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ACADEMIC SESSION 2021-22



MANY FACETS OF BRILLIANCE



Welcome to
the league
of excellence



MANAV RACHNA
Ividyapariksha

MANAV RACHNA EDUCATIONAL INSTITUTIONS

NAAC ACCREDITED 'A' GRADE DEEMED TO BE UNIVERSITY & PROFESSIONAL INSTITUTIONS

ENGINEERING | MANAGEMENT | MICROBIOLOGY | PSYCHOLOGY | ECONOMICS | BUSINESS STUDIES | COMMERCE | COMPUTER APPLICATIONS | NUTRITION & DIETETICS | MEDIA
FOOD SCIENCE & TECHNOLOGY | INFORMATION TECHNOLOGY | ARCHITECTURE | PHYSIOTHERAPY | HOSPITALITY & HOTEL ADMINISTRATION | EDUCATION | INTERIOR DESIGN
LAW | LIBERAL ARTS | PHYSICS | CHEMISTRY | MATHEMATICS | SOCIOLOGY | DESIGN | DENTAL SURGERY | POLITICAL SCIENCE | PUBLIC POLICY & PUBLIC ADMINISTRATION

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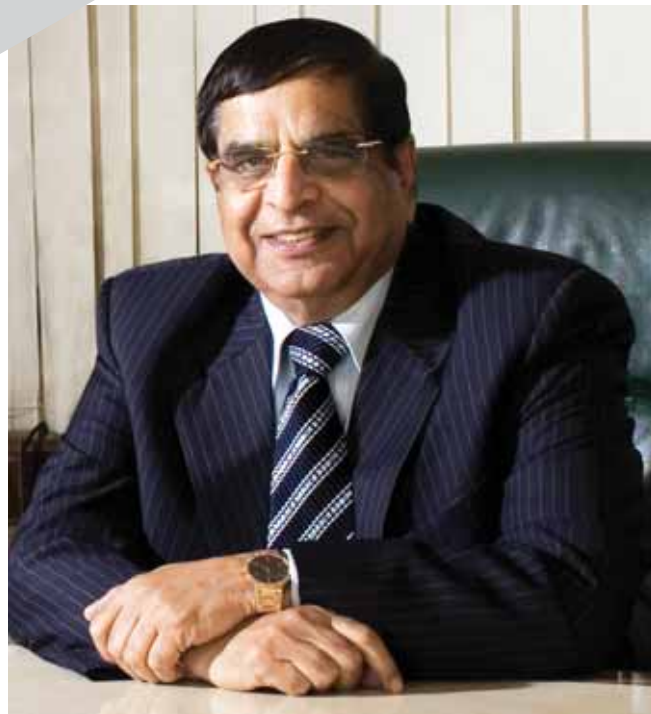


Vidyanatariksha is a conjugation of the words 'vidya' and 'antariksha'. 'Vidya' means knowledge, information, the basis of creativity and innovation. It is the foundation of technology and envisages the future. 'Antariksha' means 'the sky' the space which we belong to or exist. It can be broken into 'antar' and 'Ikshan' which means inner vision. Hence the combination, the core promise becomes "The reality of inner vision or root of all knowledge".

Manav Rachna signifies the creation of human beings or individuals with attention to all components of holistic growth. The concept of 'Manav' is accorded the fundamental status. The true essence of Manav Rachna Vidyanatariksha is thus to create human beings who have an inner desire to gain knowledge.

IF YOU'RE SERIOUS ABOUT YOUR DREAM, WE'LL TAKE YOUR DREAM SERIOUSLY

The vision
flowered in the
mists of time...
The fragrance
continues...



DR. O P BHALLA

Founder Visionary, Manav Rachna Vidyanatariksha

Dr. O P Bhalla, not a mere persona but a visionary and dynamic educationist who literally shaped an educational movement called Manav Rachna with the intent to create better human beings.

The mission continues with Manav Rachna Educational Institutions dedicated and committed as always to train and equip its students with latest knowledge and skills in the chosen fields in the backdrop of Indian ethos and values to enable them to face any global challenge with a view to transform them into insightful, honourable and responsible citizens of this great country and to imbibe a work culture of theoretical and applied research leading to creation and dissemination of knowledge.

While Dr. O P Bhalla is no more with us, his rich legacy is a standing testimony of excellence at work whose fragrance still continues to inspire us.





DIVERSE

Experience the richness
in diversity

MREI is committed to increasing diversity in education. We embrace the principles of diversity and inclusion to understand, appreciate, welcome and respect differences in cultures and customs, religious beliefs, gender identity, sexual preferences, and political points of view.

GLORIOUS RECORD OF PLACEMENTS, SUCCESS AND KNOWLEDGE



Across the journey of last 25 years, 55,000+ students, including alumni base exceeding 32,000+, have been seen walking the MREI corridors of knowledge. With more than 500+ reputed MNCs and Indian corporates patronizing MREI for student training and placement, the organization boasts of a consistently high placement record.

THE MANAV RACHNA PANORAMA



AN ARRAY OF ACCREDITATIONS

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES (MRIIRS)

MRIIRS Faridabad, which is a Deemed-to-be-University under Section 3 of the UGC Act 1956, has been accredited by National Assessment and Accreditation Council (NAAC) with 'A' Grade. This distinction places the Institution in the premier league of the top-rated universities of the country. MRIIRS is a member of the Association of Indian Universities (AIU).

NIRF, MHRD ACKNOWLEDGES US AMONG THE "BEST": The prestigious NIRF India Rankings 2020 by MHRD, GOI has rated Manav Rachna International Institute of Research and Studies (MRIIRS) across two categories: Engineering (rank 174) and University (rank band 151-200).

UGC 12 B STATUS: UGC has granted 12 B status to Manav Rachna International Institute of Research and Studies in affirmation to its strong focus in Research and Development.

NBA ACCREDITATION: The National Board of Accreditation (NBA) has accredited B.Tech. Computer Science and Engineering, Electronics & Communication Engg, Mechanical Engg. and Biotechnology, programmes being offered at MRIIRS.

ATAL RANKING: MRIIRS has been ranked in Band A (rank between 6 & 25) under Private or Self-Financed Universities category in the 'Atal Ranking of Institutions on Innovation Achievements' released by the Ministry of Education, GoI.

QS STAR: MRIIRS has been rated QS 5 Star for Teaching, Employability, Academic Development, Facilities, Social Responsibility & Inclusiveness. The University has also been accorded a QS 4 Star rating for the Program Strength of its Computer Science & Engineering degree courses.

Manav Rachna University is a QS I-Gauge Gold Rated University and QS I-Gauge E-Lead certified for the best online learning practices



MANAV RACHNA AMONG THE LEAGUE OF THE WORLD'S BEST!

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES (MRIIRS)

FOUNDER MEMBER OF THE INDIAN ALLIANCE OF THE COLLEGE BOARD

Manav Rachna International Institute of Research and Studies (MRIIRS, formerly MRIU) and Manav Rachna University (MRU) are members of the prestigious "College Board's Indian Global Higher Education Alliance". The Alliance provides a platform for innovative Indian universities to engage with the world's most prominent universities to drive access and excellence in undergraduate preparation, recruitment, admission, and enrollment practices. Eminent Universities like the Harvard University, Stanford University, University of Michigan, Ohio State University, Princeton University, Boston University, San Diego University, Yale University, Georgia University, Massachusetts Institute of Technology, Purdue University, Miami University, and Johns Hopkins University are College Board members. This makes Manav Rachna a front runner for a partnership that will pave the way for generating new knowledge and forward-thinking global ideas.

QS STAR RATING

QS World University Rankings has bestowed the QS 4-star rating to Manav Rachna International Institute of Research and Studies (MRIIRS). This is a highly commendable achievement as no

University in India has yet been rated QS 5 star (overall) and only very few have been bestowed with the overall QS 4-Stars. As an acknowledgment of the strong teaching-learning processes, MRIIRS has been rated QS 5 Star for TEACHING, EMPLOYABILITY, ACADEMIC DEVELOPMENT, FACILITIES, SOCIAL RESPONSIBILITY, and INCLUSIVENESS. The university has also been accorded a QS 4-Star rating for the Program Strength of its Computer Science and Engineering degree courses.

NAAC "A" GRADE ACCREDITED INSTITUTIONS

Manav Rachna International Institute of Research and Studies (MRIIRS), Manav Rachna University (formerly Manav Rachna College of Engineering) and the Manav Rachna Dental College (a constituent of MRIIRS) is a NAAC "A" Grade accredited institution. This is an acknowledgement and re-affirmation of our belief that quality education and excellence go a long way in transforming students' lives.

APPROVAL OF STATUTORY BODIES

- All Engineering, Management, Architecture, Design and MCA programmes are approved by AICTE.
- B.Arch is approved by Council of Architecture.
- BDS & MDS programmes are approved by DCI, Ministry of Health and Family Welfare Govt. of India



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MANAV RACHNA UNIVERSITY (MRU)

Manav Rachna University (MRU) is a leading State Private University (established by Haryana State Legislature Act No 26 of 2014 & under section 2(f) of UGC Act 1956), offering globally relevant education. The University has evolved from Manav Rachna College of Engineering (MRCE, established in 2004, a NAAC Accredited 'A' Grade Institution) among the Top 3 Emerging Engineering Institutions of India and is the No 1 Emerging Engineering Institution in India for Research Capability & Placements as per the Times Engineering Survey 2020. The accreditation/ rankings are testimonial to the trust of accrediting bodies in the quality of education being offered, a well-established teaching and learning process guided by the global best practices, a culture of academic excellence promoting research, innovation & entrepreneurship.

Manav Rachna University is a QS I-Gauge Gold Rated Institution. Among the Indian Universities, MRU is also rated QS I-Gauge Diamond for Employability and for Facilities. It is also QS I-Gauge E-LEAD Certified as a globally recognised institution for delivering online education. Manav Rachna University has adopted cloud computing curricula from the Amazon Web Services (AWS) Educate global initiative into its mainstream college syllabus to help develop the next generation of cloud professionals.

The Faculty of Law at MRU is a founder member of the LSAC Global Law Alliance, a group of leading universities that provide the highest quality of legal education to India's future lawyers.

QUALITY ASSURANCE AND CONTROL

In keeping with its quality mission, Manav Rachna focuses not only on providing Quality Education in contemporary domains but also strives to make students independent in thought and action. It lays great emphasis on quality through application orientation in its academic programs. The Quality standards of both, MRIIRS and MRU are driven and monitored by their Internal Quality Assurance Cell (IQAC) with the participation of all stakeholders.

UNMATCHED FEATS BY MREI STUDENTS

- A three-member team from MRIIRS developed "Caeli" (which means air in Latin) - a smart automated anti-pollution and drug delivery mask specifically designed for asthmatic and chronic respiratory patients. The team was the second winners of the Microsoft Imagine Cup global finals.
- Team of B.Tech. Computer Science & Engineering, Manav Rachna University, Faridabad, is the proud winner of SMART INDIA HACKATHON 2020 under Software Category. They represented MRU on problem statement of Ministry of Rural Development 'MK206' (Non-network-intensive record-keeping system for Self Help Group) virtually in online mode at Chandigarh University Nodal Centre, during the Grand Finale of Fourth Software edition (Online platform) of Smart India Hackathon- 2020, held in August 2020. Team Error=404 won the prize money INR 1,00,000.
- Ms. Aashlesha Sharma, a student of 3rd year B.Tech- Mechanical Engineering, FET, MRIIRS has been selected as a Technical Student at CERN (European Organization for Nuclear Research), the world's largest Nuclear and Particle Physics Laboratory (best known as operator of the Large Hadron Collider) situated at Geneva, Switzerland. She is one amongst the five Indian students selected for this prestigious program. Three students from IITs, one student from Banaras Hindu University & one from MRIIRS.

- MRIIRS has collaborated with Dr. SukritSilas, an internationally acclaimed scientist and scholar, also the Director of SeqIndia Labs Pvt. Ltd. for developing and commercializing a novel non-invasive prenatal test (NIPT) for Down's syndrome. Dr. Silas has attained his Doctor of Philosophy in Chemical & Systems Biology from Stanford University School of Medicine, Stanford CA and is a recipient of "Gates-Cambridge Scholarship", "Stanford Graduate Fellowship", "HHMI International Student Research Fellowship", "Harold M. Weintraub Graduate Student Award" and many more such accolades both on national level & international level.
- Akanksha Ahuja (B.Tech. CSE), did Technical Student Internship @ CERN, Geneva, Switzerland (2018), with a monthly stipend of 3283 CHF (~ 2,26,600 INR)
- Dhruv Dangi(CSE) participated in an online competition Yureka "Apps for YU Challenge" organized by YU from Micromax, inviting Indian developers of all age groups to make apps for Cyanogen OS (Android). For his app named 'Transparecy' he won the first prize of Rs. 1,00,000/- (OneLakh).
- A startup incubated under NewGen IEDC, Department of Science & Technology, Government of India, has developed a web application - "Fighting Coronavirus" as a response to Government of India's 'COVID-19 Solution Challenge'.
- A team of researchers from Manav Rachna Innovation and Incubation Centre has designed a prototype of a low-cost portable emergency ventilator remotely to provide temporary oxygen supply for patients with emergency needs. All the safety and technical parameters of the ventilator have been set as per International benchmarks. The ventilator is highly cost-effective (approximately five thousand rupees). Titled as ANSH, this E-Ventilator has an integrated mobile app that allows doctors to monitor the patient's progress remotely.
- Makershala (Technoplanet Lab Pvt. Ltd.), a startup incubated MREI has designed a PPE Face Shield for Health Care Staff and frontline professionals involved in reating and monitoring of COVID-19 patients. The Face Shield is very cost effective and can be produced at a much faster rate to meet the current demand.
- The students of Manav Rachna Educational Institutions have developed a revolutionary product "Pariyanantra", which is an 'Air Pollution Mitigation' product that cleans atmospheric air through filters fitted on vehicles. The Delhi Government and Rajasthan Government have adopted the product. Pariyanantrawas formally flagged off by Dr. Harsh Vardhan, Hon'ble Minister for Science & Technology, Environment, Forest and Climate Change and Earth Sciences from the Paryavaran Bhawan in New Delhi under the Clean Air Week campaign. He was accompanied by senior officials from the Central Pollution Control Board (CPCB) and the Environment Ministry.
- Yuvraj & Yashraj, both students of MRU have 24 projects & 7 patents to their credit. They are the young owners of the company - Zenith Vipers & have been awarded with the prestigious Karamveer Chakra.

RESEARCH & CONSULTANCY

- M/S Tricho Agronica Pvt. Ltd., a startup company with Indian Oil (R&D) Faridabad, an initiative sponsored by Ministry of Petroleum & Natural Gas, Govt. of India. at Department of Biotechnology, FET has received a grant of Rs. 1.72 crore for development of bioformulation against fungal disease in tomato crop as model crop. It is totally organic in nature. After PAN INDIA field trials by leading Central Agricultural Universities in the country, it has shown promising results and there has been increase in yield of tomoato in all four agro climatic zones. Further, a positive impact on its chief nutrient (Lycopene) with increase in content as it acts as biofertilizer, biopesticide and biostimulent.



RESEARCH & CONSULTANCY

- Vedanta CAIRNS oil & GAS Pvt. Limited, which has contributed ~ 27 percent to India's domestic crude oil production in FY 2017-18, has engaged Centre for Advance Water Technology & Management, MRIIRS for consultancy services for Hydro census Work. The centre has expertise and knowledge of CGWA compliances.
- The Centre for Advance Water Technology & Management, MRIIRS had received another important consultancy from Maruti Suzuki Foundation, Gurgaon for improving water management prospects of the 10 villages adopted by Maruti Suzuki India Limited. To start with, village KHOH has been taken into consideration amongst the 10 villages adopted. The financial outlay for KHOH village is Rs. 4.80 lacs out of total project outlay of Rs.15 Crore.
- The Centre for Advance Water Technology & Management, MRIIRS has been allocated Wash Innovative Lab (WIL) supported by NIUA under funding by USAID of Rs. 23 Lacs; to undertake various activities pertaining to Water, Sanitation and Hygiene Sector. For this Tri-party Agreement has been implemented with Municipal Corporation Faridabad (MCF) and National Institute of Urban Affairs (NIUA) and MRIIRS. In addition to other aspects, DPR of Nangla- Gujran village pond has been submitted to Municipal Corporation Faridabad (MCF) under action research. The Phyto-remediation Technology proposed to clean the water and maintain it has been recommended and much appreciated by NGT, India.
- The Entrepreneurship Development Institute of India (EDII) working under the aegis of National Science and Technology Entrepreneurship Development Board, DST, Gol has provided a funding of Rs. 2.67 crore to New Gen IEDC to accelerate its activities for encouraging research, innovation and entrepreneurship among students. Under this initiative, 25 start-ups have been supported by providing mentorship, prototype dev grant, industry connect lab support, marketing support etc. in its first 2 years and another 75 start-ups would be supported in next 3 years.
- A prestigious Project on Solid Waste Management at village Rakhi-garhi, Hissar has been received with funding of Rs. 20 Lakh from ITRHD, New Delhi to establish a complete system of garbage collection, segregation and treatment. This site with 550 hectares area is the largest IVC site in the world and is about double the size than that of next largest site Mohenjo Daro. It is about 6,000 years old pre-Harappan IVC site and 5,000 years old human skeletons have been found during the excavation, from which Scientist for the first time have isolated DNA from skeletons of the Indus Valley Civilization. The compost generated out of organic waste of village from the Bio-digester installed is being used in the fields as manure having good C/N ratio.

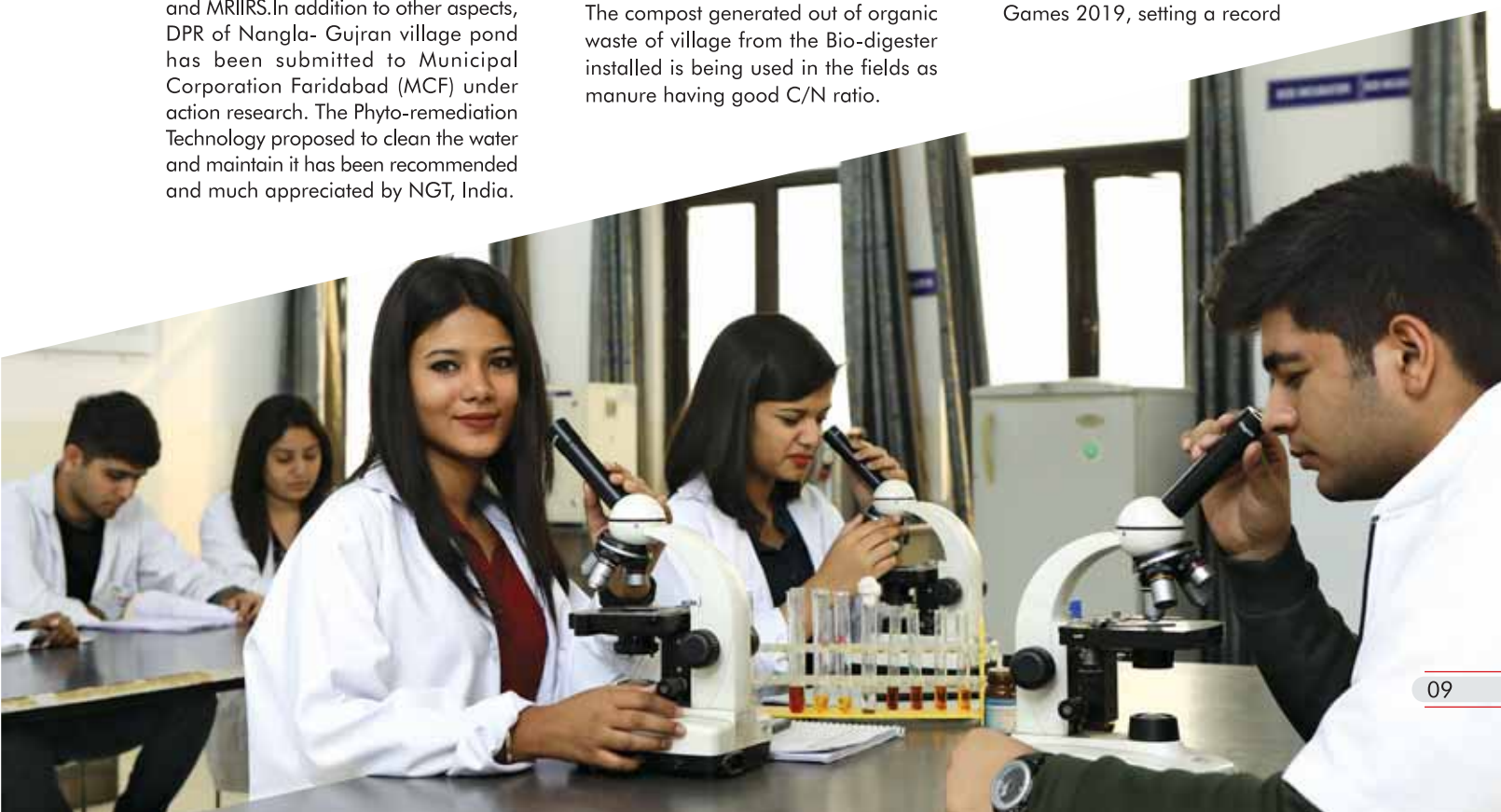
OUR ACHIEVERS: THE WORLD IS OUR GROUND!

Ankur Mittal and Shreyasi Singh, students of Manav Rachna bestowed with Arjuna Award 2018

Manav Rachna family is proud over the achievement of its two very deserving MBA students Shreyasi Singh and Ankur Mittal. They both have been awarded by the "Arjuna Award" by the hon'ble President of India for their outstanding achievements in the sport of "Shooting".

COMMONWEALTH GAMES 2018 | ASIAN GAMES 2018 | ISSF SHO TGUN WORLDCHAMPIONSHIP the list is endless

- Ankur Mittal (MBA, Manav Rachna) Men's Double Trap Bronze at 2018 Commonwealth Games
- Shreyasi Singh (MBA, Manav Rachna) won Women's Double Trap Gold at 2018 Commonwealth Games
- Anish Bhanawala (MRIS Charmwood) is the Youngest Indian to win Gold at 2018 Commonwealth Games
- Gaurav Solanki (BBA, Manav Rachna) Boxing Gold (52 kgs) at 2018 Commonwealth Games Gold, Youth Asian Championship (Bangkok)
- Angad Bajwa (BBA, Manav Rachna) won Bronze (Skeet) at World University Games 2019, setting a record



THE WORLD AT OUR DOORSTEP

A SNAPSHOT OF FACILITIES

For today's young learners; college is their world, life and dreams. It is the place where they evolve and grow as individuals, ready to take on the challenges of the future; the place that unlocks the doors to success and gives them an added edge. At Manav Rachna, college means all of these things to our students as they find expression through a colourful ensemble of events. A steady stream of seminars, workshops, symposiums, exhibitions, research expositions, cultural meets and competitions ensure that there is never a dull moment - with every nook and corner of the campus inspiring creativity and expression!

A SNEAK PEEK INTO THE CAMPUS...

Central Library: A collection of more than 3 lakh documents in print & electronic format; smart card, RFID & Wi-Fi enabled! Additional dedicated libraries across department blocks.

SUBWAY: The world's largest fast food chain "SUBWAY" has an outlet at the Manav Rachna campus. So, to "bhagao" the hunger pangs walk into the SUBWAY restaurant at A-Block (near Sports Arena 1) of the MREI campus. Brighten your day with the "Sub of the Day" & your favourite sandwiches from 8:00 am to 10:00 pm.

Cafeterias: Sumptuous multi-cuisine food options- HM Café, Chaigaram, Nescafe, Dominos, Café Woody's, 34 Chowringhee Lane, a Juice Lounge, a Dosa Plaza, Momo Box, Sugar Shacks (Waffles) among others.

WH Smith: UK's most popular retail outlet WH Smith has been the in- campus shopping haven for our students.

Auditoriums: Fully- air conditioned auditoriums across the campus (with multiple seating capacities).

Amphitheatre: A cultural haven and the "Manch" for creative expressions!

Health First: Well-equipped dispensary with qualified doctors & nursing staff; two ambulances; dental & physiotherapy OPD; tie-ups with premier hospitals.

Specialized Labs: Centers of Excellence and Research Clusters backed by industry include specialized set-up by Daikin, Intel, Mitsubishi, IBM, Xebia, Altair, Infineon, Sky Tester, Honda, Reliance Jio and more.

Sports Academy: With international facilities in Shooting, Badminton, Swimming, Lawn Tennis, Table Tennis, Soccer, Chess, Cricket, Volleyball, Basketball, Skating, and Gymnastics.



SHOOTING ACADEMY

- 7,000+ budding shooters training across 13 shooting ranges (with SIUS ASCOR targets)
- Country's only ISSF accredited training center
- Country's only Perazzi Lounge housed within the Shooting Range
- 25m/50m electronic targets (SIUS ASCOR) range
- Olympic Standard Firearms (air rifles, air pistols, Perazzi & Beretta 12 bore shotguns, and ammunition)
- Shotgun shooting range for Trap, Double Trap, Sporting and Skeet (with night shooting options)
- Specialized trainers program
- Performance Enhancement Support at the State-of-the-art Manav Rachna Sports Science Centre

Sports Science Centre: Manav Rachna Sports Science Centre is committed to help talented athletes in optimizing their performance through utilization of science, performance testing and monitoring, applied research and education. State-of-the-art equipment for Sports physiotherapy and rehabilitation, Sports psychology, Sports performance analysis, biomechanical analysis, personal training, pilates and yoga.

STUDENTS FROM ACROSS THE GLOBE AT MREI

Manav Rachna Educational Institutions attract students from all across the country and abroad. Currently, it has students from almost all States/Union Territories in India and 13 foreign countries.

579 FILED PATENTS, 7305+ PUBLISHED RESEARCH PAPERS

With a commitment to excellence across diverse spheres of education, MREI is focused on R&D with 579 patents filed/granted and more than 7305+ published research papers in International/National journals and conferences. The focus at Manav Rachna Innovation and Incubation Centre (MRIIC) is on applied research leading to patents, research publications in reputed Journals/Conferences and generation of IPRs, with the ultimate aim of improving employability skills of the University Graduates.



ACADEMIC TIE UPS WITH LEADING FOREIGN UNIVERSITIES

In its quest for excellence, Manav Rachna Educational Institutions have entered into Academic tie -up with a number of prestigious foreign Universities. The notable ones include Laurentian University, Livingstone International University of Tourism Yuan Ze University, Taiwan, Wentworth Institute of Higher Education, Australia Western Sydney University, (Sydney) Illinios Institute of Technology, (Chicago) Norquest College, (Canada), Ohio University, (US) Universiti Teknologi Malaysia (UTM) The University of Newcastle, Australia, Universitas Indonesia, Indonesia, The Universidad Nacional Villa María, Argentine, Haaga Helia University of Applied Sciences, Finland, Metropolia University of Applied Sciences, Finland, Laurea University of Applied Sciences Finland, Istanbul Gedik University, The University of North Texas (UNT) Universidade Lusófona de Humanidades eTecnologias, Portugal, The University of Wisconsin, USA, Nottingham Trent University, UK, University of the West of England, Bristol, UK. University of Regina, Canada, University of Malaya, Malaysia, T.C Beyken University, Turkey, Syrian Private University, Syria, Asian University, Vietnam, Akamai University, USA, Al Mustaqbal University College, Iraq, Karabuk University, Turkey, The University of Nottingham, U.K, Auburn University at Montgomery, USA, Purdue University North West (USA), Lahti University Finland, Algonquin College, Ottawa, (Canada), Auckland Institute of Studies (AIS), Auckland, (New Zealand), University Pendidikan Sultan Indris (Malaysia), Tsukuba University (Japan), Arlington, (USA), Bangladesh Institute of Sports Sciences (BISS) (Bangladesh), Hiram College, Ohio, (USA), Gerlev Physical Education and Sports Academy, (Denmark), Binawan Institute of Health Sciences, (Indonesia), College Sevigne, Paris France, University College of Northern Denmark (UCN), The University of North America (UoNA), Istanbul Aydin University (IAU), Our Lady of the Lake University (OLLU) San Antonio, Texas, (USA), Hasan Kalyoncu University, (Turkey), Istanbul Commerce University, (Turkey), Istanbul Kultur University, (Turkey), University of Sinaloa, (Mexico) & Antioquia School of Columbia (USA) & University of Pitesti (Romania). Abdullah Gul University (Turkey), President University, Curtin University, Vinh University, Vietnam, University of New Castle, Australia and Osh State, Kyrgyztan.

RESEARCH COLLABORATIONS

Manav Rachna has research collaborations with Indian Oil Corporation, R&D Centre, Faridabad, Translational Health Science & Technology Institute, Faridabad, Council of Scientific & Industrial Research, Indian Institute of Petroleum Dehradun, National Institute of Immunology, New Delhi

LEADING INDUSTRY ACADEMIC PARTNERS

Truechip: A Memorandum of Understanding (MoU) was signed between Manav Rachna University, Truechip Solutions Pvt. Ltd. and Future Tech Wizards LLP. The MoU is an opportunity to collaborate and work together for an advance technological innovation through the creation and dissemination of information and knowledge in the field of electronics and communications and also for developing skilled human resources through specialized training including but not limited to conducting VLSI training programs for the students of Manav Rachna University.

Sahai Labs: The department of ECE, MRU signed a MoU with Sahai Research Labs, Sahai Research Labs is a research focused organization committed to develop low cost healthcare products and technologies and aimed at transforming lives of poor and needy people across the globe. They work across the industry verticals in areas like IoT, FPGAs, Embedded Systems, High Level Synthesis etc. Sahai Research Labs would float real life R&D projects from industry to be executed by Graduate/ Under Graduate students of the university which would give them exposure to cutting edge and latest technologies making difference to the society.

Microsoft: MRIIRS and Microsoft have joined hands to introduce a new course(s) B.Tech. in CSE with specialization in Artificial Intelligence and Machine Learning, Cloud Computing which are specialization program designed to better equip students with the next generation of technologies like building intelligent machines, domain knowledge in cloud architecture & IoT environments, software & applications with a cutting-edge combination of machine learning, cloud computing, analytics & visualization technologies.

Daikin: MREI has collaborated with Daikin Air Conditioning India Pvt. Ltd. to set up a Centre of Excellence (COE) on Refrigeration & Air Conditioning. The Centre will ensure hands on practical exposure for students & help them acquire the new technologies, making them job-ready for the sector.

Xebia: Department of CST, Manav Rachna University is offering B.Tech Computer Science & Engineering with specialization in Artificial Intelligence & Machine Learning and Cloud, DevOps & Automation in association with Xebia. Xebia, a Dutch based specialized global IT consultancy and Services Company. The curricula for the B.Tech. specialization in Digital Transformation Engineering is created with an intent to educate the engineering students on the cutting-edge technologies, besides learning about HTML5, Angular4, Test Automation, Estimation Techniques, Agile Practices, and Cloud Computing. The program on Data Science & Machine Learning will focus on enhancing Mathematical Foundations, Statistical Foundations, Machine Learning, Neural Networks, & Applied Artificial Intelligence.



IBM: IBM has tied up with MRIIRS to jointly offer B.Tech. -Computer Science & Engg. with specialization in Digital Forensics & Cyber Security to train the students on latest global technology and equip them with practical knowledge of working in IT sector, where they can learn to implement their theoretical knowledge acquired through their program.

Mitsubishi Electric: Mitsubishi Electric India has set-up an Advanced Factory Automation Lab and its Centre of Excellence. The center has world class infrastructure with latest iQR set up including: Q series Programmable logic Controller (PLC), Servo, Variable Frequency Drive (VFD), Graphical Operational Terminal (GOT) 2000, X-Y Plotter, FX Kits, Robot Simulator setup with with six axis joint &240 degree in either direction which is First Robotics Lab set up by MEI in the north India and SCADA Software for monitoring and analysis. Regular training programmes/ courses are conducted in this Factory Automation Lab and Centre of Excellence.

Honda Motorcycle and Scooter India Private Limited (HMSI): The Department of Automobile Engineering, MRIIRS in association with Honda Motorcycle and Scooter India Private Limited (HMSI) has established a Centre for Automotive Training & Research. Here, HMSI will provide technology support to MRIIRS for setting up training and research infrastructure for MRIIRS students.

NSDC: A pilot project across 100 schools in Haryana is being implemented by NSDC & KEDMAN SkillEd India Ltd. (a joint venture between Kunskapsskolan Education Sweden AB and Manav Rachna Educational Institutions). Sophisticated labs are being created in 5 identified schools one each in Faridabad, Gurgaon, Bahadurgarh, Manesar and Panchkula with investment in infrastructure, civil work, IT equipment by KEDMAN to ensure students get the best outcome from the programme.

“Infineon Centre of Excellence” has been set up in the department which is the first centre of Infineon in India launched by Infineon's Power Management & Multimarket (PMM) division. Infineon will provide Internship, expert talk and workshops to students and also opportunity to work on live Industrial projects in collaboration with them.

INTEL Internet of Things (IOT) Manav Rachna International Institute of Research and Studies is collaborating with Intel® Corporation for launching a B.Tech Program in Electronics and Communication Engineering with specialization in Artificial Intelligence and Internet of Things. This Course provides an opportunity to the students to learn the insights to the most important technologies driving the modern world namely Artificial Intelligence and Internet of Things. Students will be given 360 degree exposure to various Intel Hardware and Software platforms that are used in Industry for AI and IoT development. In the IoT Space the students will get to learn about Intel Galileo, Intel Edison Boards along with other popular boards like Raspberry Pi and Arduino for designing IoT Systems.



CONSISTENT TOP RANKINGS 2020

- The prestigious NIRF India Rankings 2020 by MHRD, GOI has rated Manav Rachna International Institute of Research and Studies (MRIIRS) across two categories: Engineering (rank 174) and University (rank band 151-200).
- UGC has granted 12 B status to Manav Rachna International Institute of Research and Studies in affirmation to its strong focus in Research and Development.
- Manav Rachna International Institute of Research and Studies is among the Top 20 Private and Deemed Multidisciplinary Universities of All India and Top 17 Multidisciplinary Universities of North Zone as per The Week-Hansa Research Survey 2020.
- MRIIRS has been rated QS 5 Star for TEACHING, EMPLOYABILITY, ACADEMIC DEVELOPMENT, FACILITIES, SOCIAL RESPONSIBILITY AND INCLUSIVENESS. The university has also been accorded a QS 4-Star rating for the Program Strength of its Computer Science and Engineering degree courses. The rating bestowed by QS is valid for a period of three years (upto July 2023).
- MRIIRS has been ranked in Band A (rank between 6 & 25) under Private or Self-Financed Universities category in the 'Atal Ranking of Institutions on Innovation Achievements' released by the Ministry of Education, GoI.
- Faculty of Engineering and Technology, Manav Rachna International Institute of Research and Studies is among the Top 3 Private Engineering Institutions of North Region. It is among the Top 7 Private Engineering Institutions all over India in Placements as per the Times Engineering Survey 2020.
- Manav Rachna University is among the Top 3 Emerging Engineering Institutions of India and is the No 1 Emerging Engineering Institution in India for Research Capability & Placements as per the Times Engineering Survey 2020.
- Faculty of Management Studies, MRIIRS ranked among the Top 6 Private Universities, Top 7 among the B-Schools in North India, and top 17 among the top 100 B-Schools as per Times B-School Survey 2021.
- Manav Rachna Dental College ranked in the league of Top 5 Emerging Dental Colleges of the century in India Today Best Colleges Survey 2020.
- Faculty of Dental Sciences, Manav Rachna Dental College ranked amongst the Top 11 Private Dental Institutes in India's Top Professional Colleges Ranking by Outlook Magazine.
- Manav Rachna University is QS I-Gauge E-LEAD Certified as a globally recognised institution for delivering online education.
- Faculty of Commerce and Business Studies, MRIIRS ranked among the Top 4 Regional North BBA Institutes of India and Top 5 BBA Institutes in Placement as per Times BBA Survey 2020.
- Manav Rachna University (MRU) has been rated AAA for Engineering in the Best Engineering Colleges Survey 2019 by Careers 360.
- Faculty of Law, Manav Rachna University is among the Top 2 Promising Law Schools of the country as per CSR-GHRDC Law School Survey 2018.



THE MREI PHILOSOPHY ACCESS AND FLEXIBILITY

SCHOLARLY PURSUIT

We guide our students to find their own academic paths by helping them to reason, analyze and understand in unprecedented ways. The academic experience at MREI is characterized by a spirit of academic energy, exploration and challenge.

INFLUENCED STUDY

We have enriched resources to connect professional education to the processes of inquiry and discovery. MREI students explore ideas by collaborating directly with our exceptional faculty in a programme of study that focuses on interdisciplinary exploration.

ENGAGED IMMERSION

A student's education doesn't end at the classroom door. We provide an incredible variety of opportunities for students to enhance in-class learning with hands-on experiences, service in the community and development of leadership skills.

THE MREI SPIRIT: CULTURE OF CHAMPIONS THROUGH EXCELLENCE

We view education not only as a gateway to personal development, but also as a pathway for improving society

THROUGH FACULTY

Within the ranks of MREI's faculty are scholars of national & international prominence in every area of academic study.

THROUGH SPORTS

Our students play because they are passionate, they love sports and they love to represent MREI.

THE MREI AMBIENCE: AMAZING ABUNDANCE OF OPPORTUNITIES

To turn MREI opportunities into personal strengths, one has to desire them, reach out to them, and actively incorporate them. It's an individual choice, but it matters what one does.

ENERGIES OF INTELLIGENCE & CREATIVITY

A great institution is a scene of constant combustion, where energies of intelligence and creativity are released in a bonfire of innovation and evolution.

HIGHEST REALIZATION OF HUMAN POWERS

Like raising the benchmark, MREI is dedicated to the highest realization of human powers.





IMMERSE

Submerge in the
canvas of learning

Placing student needs at the forefront, MREI defines and demonstrates its unique value to and impact on the campus by forming an essential hub for multidisciplinary learning, infrastructure, and expertise. Playing a Visible, Vital, and Valued Role in student lives. Experience qualitative education or explore an entirely new area of interest-with focus and convenience at MREI.

CHIEF PATRON'S MESSAGE



Once again I find myself writing to wish you all the very best this session. The days disappear in a blur of activities. Of course, moving fast does not necessarily guarantee one is achieving much, so let us reflect on progress actually made. As I look back over the year I am proud of the challenges we have confronted.

I am particularly proud of the way a significant number of our partnerships have evolved and grown in mutually beneficial ways.

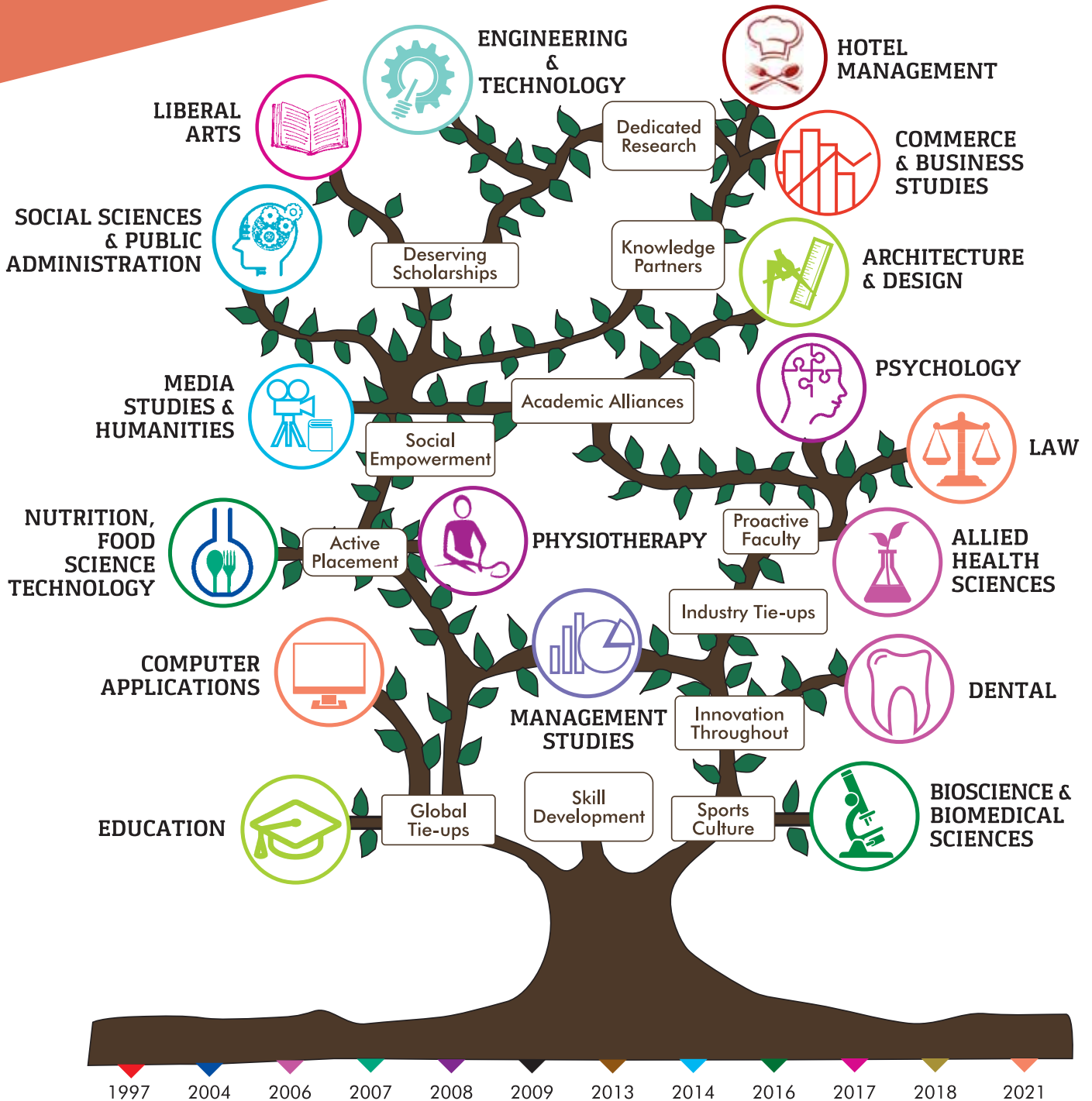
I am equally proud of the "voice" our faculty are creating.

We are also making our presence felt much more widely as we engage with innovation and value creation through our entrepreneurial ecosystem.

My blessings

Ms. Satya Bhalla
Chief Patron, MREI

25 YEARS OF OPTIMISM AND EXCELLENCE



- ▶ Career Institute of Technology and Management has evolved into Manav Rachna International Institute of Research and Studies (MRIIRS)
- ▶ Manav Rachna College of Engineering has evolved into Manav Rachna University (MRU)
- ▶ Manav Rachna Dental College (MRDC) A constituent Institution of MRIIRS (Deemed to be University)
- ▶ Manav Rachna International School, Sector-21C, Faridabad
- ▶ Manav Rachna International School, Sector-14, Faridabad
- ▶ Manav Rachna International School, Sector-46, Gurugram
- ▶ Manav Rachna International School, Sector-51, Gurugram

- ▶ Manav Rachna International School, Charmwood, Faridabad
- ▶ Manav Rachna International School, Sector-51, Noida
- ▶ Manav Rachna International School, Dugri Road, Ludhiana
- ▶ Manav Rachna International School, IT City, Mohali
- ▶ Kunsappskolan Gurugram, Gurugram
- ▶ Kunsappskolan International, New Gurugram
- ▶ Kunsappskolan, Lucknow
- ▶ Kunsappskolan, Bengaluru
- ▶ Manav Rachna Online

PRESIDENT'S MESSAGE



Welcome to MREI

Our ambition is to make sure you receive the best education and the best opportunity to meet both your personal and vocational goals, and to meet the needs of our society today and into the future.

Our faculty consists of varied vocations, with the strands woven together as "research-informed teaching".

If you join us, you will find yourself as part of an intelligent student body studying in our professional programmes. They contribute significantly to our reputation.

MREI is acknowledged all across for its ground-breaking work in advancing modern professional knowledge. Our graduates can be found across the globe in many spheres, actively influencing the future of the communities they serve and operating right at the forefront of progress.

We are delighted that you have chosen to investigate this pathway, and we look forward to helping you make a difference.

Join us to transform the world!

Dr. Prashant Bhalla
President, MREI

FACILITATING EXCELLENCE

Manav Rachna Educational Institutions (MREI) is one of the leading names in higher professional education, with a dynamic spectrum of activities. The name actively promotes life as a journey of intellectual and personal discovery through highly innovative and flexible horizons. The institutions comprise multiple entities, a deemed university (including Dental College as its constituent Institute), a state university and K-12 schools. Manav Rachna Educational Institutions (both MRIIRS & MRU) are among the Founding members of the 'India Global Higher Education Alliance' of College Board. This places MREI among the league of the premier Universities across the globe including Harvard University, Stanford University, University of Michigan, Ohio State University, Princeton University, Boston University, Massachusetts Institute of Technology, Purdue University, among others.

MREI attracts students from almost all states/ union territories in India and diverse countries. The array of institutions have been crowned with accreditations for varied programmes in higher education. Manav Rachna International Institute of Research and Studies is a highly coveted NAAC Accredited 'A' Grade Institution, with a 'Deemed-to-be-University' Status. Manav Rachna University, formerly MRCE (NAAC Accredited 'A' Grade Institution) is declared as a State Private University. MRIIRS and MRU are both Founder Members of College Board Alliance. Manav Rachna Dental College (Now a constituent of MRIIRS) is a NAAC Accredited 'A' Grade Institution.

The institutions are premium, have QS Star Rating for Excellence and accreditations from professional bodies, benchmarked as NAAC 'A' grade, while the Manav Rachna International Schools have CBSE affiliation and AdvancED USA accreditation. KUNSKAPSSKOLAN Schools, India is a Joint Venture between KED Sweden (a network of 117 Schools in six Countries-Sweden, UK, USA, India, Saudi Arabia and Netherlands) & Manav Rachna.

In line with the vision of government's Skill India mission, KEDMAN Skilling Private Limited since inception has been focusing on skill development in multiple sectors like Beauty and Wellness, Retail, IT-ITeS, Healthcare to name a few. The initiative began in 2017 when the organization embarked on a pilot project, approved by the Honorable Chief Minister of Haryana for 100 Government run schools in the state to adapt the KED methodology from Kunskapsskolan, Sweden vocational classrooms in State Government-run schools. As a part of the project sophisticated digital labs were created with CSR received from Sony India, Oriflame, Honda Two Wheelers, NSDC, Orient Electric etc. at 13 identified schools across Faridabad, Gurugram, Bahadurgarh, Mahendargarh, Panchkula, Palwal, Kurkshetra, Karnal & Jind. Apart from setting the digital lab, the CSR fund was also used to upgrade the lab with enhanced infrastructure and civil work so as to ensure that Govt. school students do learning in a conducive learning environment. More such labs are being planned in this Financial Year with the support of Corporate CSR.

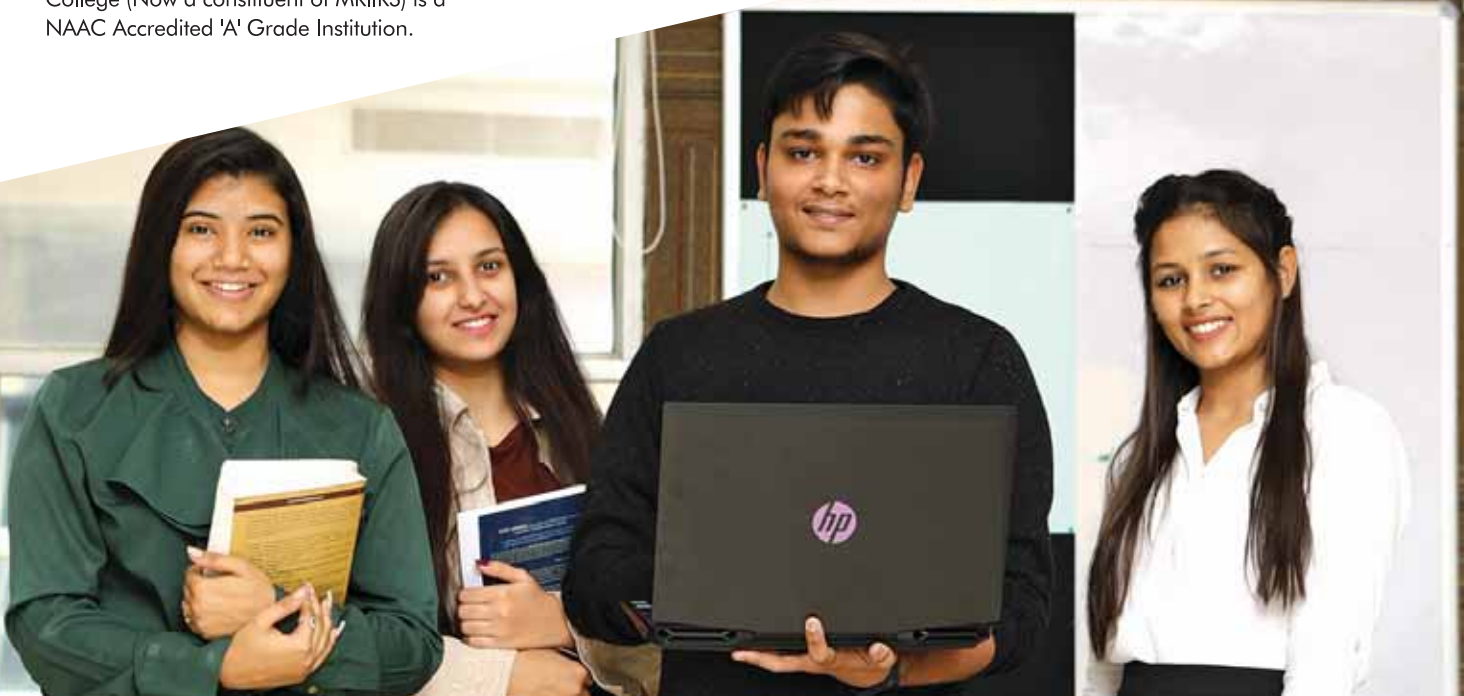
KEDMAN Skilling has further diversified in a big way focusing on developing its own Learning management System (LMS) creating array of online mainline skill development programs for skilling unemployed youth and -upskilling and reskilling the professionals and getting them certificated under Skill India. Under agreement with NSDC and various Sector Skill Councils, multiple batches are being run across the country and individuals are registering for training in the job roles of Beauty Therapist, Assistant Beauty Therapist, Retail Sales Associate, Trainee Associate, Store Operations Assistant, General Duty Assistant, Certified Infection Prevention and Control Nurse, Certified Healthcare Quality Practitioner, and the upcoming Certification Program for Covid-19 Vaccinators and Healthcare Workers. With further talks and alliances, the organization will soon be rolling out more courses in the fields of pharmaceuticals, beauty and wellness, apparels, Electric Vehicles technology so hence and so forth.

At Manav Rachna, the focus is on excellent academic delivery with ICT, R&D and academic excellence, with a rich legacy of filed patents and thousands of published research papers in international/ national journals. The list of filed/ granted patents encompass 579 and the research papers published in national/ international journals so far exceed 7305.

Students regularly participate in prestigious international/ national project competitions, winning numerous awards. There are tie-ups with leading industry academic partners.

Student chapters of reputed professional bodies accelerate all round professional development of students. With a focus on training them in engineering hard skills and technology, there are institutional memberships of various Industry associations.

The emphasis is on the rationalization of student experience, transforming them into good professionals and human beings for future employment & life that crosses borders, boundaries & cultures.



VICE PRESIDENT'S MESSAGE



Welcome to MREI. I'm delighted that you are exploring our knowledge universe, and I hope you find that the stream you desire for to help you realise your goals.

We offer a wide range of programmes. These represent the highest degrees that you can study for; and rewards academic achievement at the highest level.

MREI is distinguished from others by its continued commitment to excellence. Distinction defines who we are & what we do. I am very pleased that you are exploring the opportunities we offer, & that you are considering joining us.

Our excellence-engaged emphasis pushes the envelope by going beyond and we want to see and be in the world.

And if you enroll with us, I look forward to welcoming you to our universe.

Dr. Amit Bhalla
Vice President, MREI

VICE CHANCELLOR'S MESSAGE (MRIIRS)



The education at Manav Rachna International Institute of Research and Studies (MRIIRS) aspires to not only bestow knowledge and skills, but also a positive attitudinal change.

नास्ति विद्या समं चक्षु नास्ति सत्य समं तपः ।
नास्ति राग समं दुखं नास्ति त्याग समं सुखं ॥

"There is no vision as powerful as the vision of knowledge; there is no penance as the oath of truth, there is no pain as that caused by desire; there is no act that gives more happiness than sacrifice". MRIIRS strives to carve young minds with a bright vision of the future motivated by Integrity, Perseverance and Passion. This ensures that they are mentally wired to make a difference in their work place. Making every Manav Rachna student pragmatic and a good human being is at the helm of the objective that we as an educational institution strive to achieve. We firmly believe that each student shouldn't be a mere success story but become an incomparable example of achieving self actualization and being a front runner in all the realms of life.

The Yoga Sutra of Patanjali says, "When you are inspired by some great purpose, some extraordinary projects, all your thoughts break their bounds. Your mind transcends limitations, your consciousness expands in every direction, and you find yourself in a new, great & wonderful world".

Our biggest competitive edge as a country is our Human Resource. 71% or 742 million Indians are below the age of 35 years. This is a great opportunity for all of us as the responsible citizens of India and not just for the government. So, let us "Think in India, "Make in India" and "Make for the World." At Manav Rachna Educational Institutions, we are working on this mission as the business environment demands a new cadre of professionals with a global outlook, yet with a deep rooted value system springing from our vast cultural heritage and glorious past.

The programme structure, teaching methodology and an inimitable industry interaction with focus on a attitude, behavioral skills and global orientation have been the key features of our educational philosophy. Continuous learning is not a choice in today's business environment but a necessity. MRIIRS is committed to update and revise the course curriculum in sync with the dynamic needs of the business world, thereby abridging the gap between the "desired" and the "produced".

MRIIRS endeavors to create human capital for the industry that is not only suitable for today or tomorrow, but also for times to come. Come and be part of legacy where students are taught that nothing is unattainable to the one who has courage and who works hard!

Prof. (Dr.) Sanjay Srivastava
Vice-Chancellor, (MRIIRS)



VICE CHANCELLOR'S MESSAGE (MRU)



I am of the considered opinion that knowledge is continuous and life long journey and should be rejuvenated and rekindled from time to time by ceaseless efforts. I after taking up the baton of Manav Rachna University as its Vice Chancellor realized that it is one of the most vibrant and student centric systems in India. The university is proud of its committed experienced faculty and staff, exceptionally brilliant students and a community that recognizes this campus as a vital educational, economic, cultural resource and a talent pool of our country. Through its faculty efforts, it disseminates knowledge, develops right attitude and provides life skills to its students and shall continue to do so for generations to come.

The University acts as a perfect platform for its students for achieving the highest professional career goals and provides a mentoring support in terms of teaching learning process, Research and Community Service. We create opportunities in and out of the classroom for students, faculty and staff to work and learn together, promoting a student-centered atmosphere. The active learning pedagogy adopted at the university equip the students with problem solving capabilities, creativity, innovative thinking, entrepreneurial temperament, high morale, ethics, integrity and vision.

We facilitate students to remain full of excitement, enthusiasm and experience that they shall cherish throughout their lifetime. Our education is directed to transform our students into responsible and enlightened citizens, confident leaders in their chosen area of profession, independent thinkers, creative entrepreneurs and ethical human beings which has been the vision of its founder Dr. O.P. Bhalla.

Student success is our highest priority - we offer a strong selection of academic and research programmes embedded with futuristic curriculum incorporating today's high-demand fields like Nano-Technology, Artificial Intelligence and Machine learning, Data analytics, Robotics to name a few, delivered through our knowledgeable faculty at this beautiful campus in NCR. The partnerships with many global universities and industries provide, an opportunity to the students for international exposure and do the internships wherever they desire. We are proud that our multi-pronged efforts help us to serve our

students, who gain knowledge and skills that prepare them to live and work in a multicultural, globally challenging world. During the testing time of COVID-19 university ensured that learning of students does not stop and were first to shift to take up the challenge and start online teaching learning system and thus saved the precious time of students.

To find out more about the MRU, our teaching and research strengths, our diverse networks and our vibrant campus activities, please visit www.mru.edu.in. I look forward to your support and feedback in the near future to help us serving our students better

Prof. (Dr.) I.K. Bhat

Vice-Chancellor, Manav Rachna University



STRATEGIC MENTORING BOARD

The constantly changing education paradigms, in response to growing complexity of the industry environment today have necessitated the academia and industry to come closer. Exceptionally dynamic corporate world expects the students pursuing different professional programmes to be well versed in the industry environment. With globalization taking place, the job market has become even more competitive.

Functioning of the great Institutions is made with the following three philosophical overtones

- Education is not preparation for life; education is life itself (John Dewey)
- Thought without action does not have any value and an action without thought is a futile action (Vivekanand)
- What I read I forget, what I see I remember, what I do I understand - that is learning by doing.

MREI is distinct Gurukula working primarily around the above philosophical paradigm. It is a confluence of galaxy of thought and action leaders from different walks of life. The institutions are engaging in architecting and shaping young minds and business leaders who:

- Look beyond, look around & look within,
- Develop undaunted curiosity to learn continuously and grow as holistic leaders,
- Can powerfully connect horizons with the ground reality,
- Can efficiently connect scattered dots and create powerful mosaic and rainbow of managerial skills.
- Seek higher results with the helicopter perspective,
- Develop capabilities to handle Complexity, Ambiguity, Uncertainty & Volatility,
- Are socially responsible and ethical, prudent in their behavior and conduct,
- Can create tomorrow, today with entrepreneurial vision & out-of-box thinking.

With its Educational & Philanthropic mission and with an aim to be the driving force, the Strategic Mentoring Board of Manav Rachna Educational Institutions was initiated to formulate strategies to enable and ensure Manav Rachna Educational Institutions become a renowned organization worldwide and to fulfill the mission and to ensure the employability skills of the students.

Strategic Mentoring Board consciously emboldens industry interaction with a wide cross-section of professionals from the industry and is highly practical and focused on what the industry needs as it is evolved through constant interaction with leading professionals who are a part of the Industry and Strategic Mentoring Board which creates a good academic atmosphere and an efficient decision making process based on consultation; and through these it aims to promote an overall development of students for the maximum realization of their potential. The requirements of industry are continuously updated through regular industry tracking and feedback.

- The Founder Chairman of Strategic Mentoring Board Padamshri Dr. Pritam Singh jee Ex Director, MDI & IMI. Dr. Singh- an inspiring role model, spent his life tirelessly doing what he did best: awakening students, academia, corporate heads, & policymakers to raise their excellence to the next level. As the Founder Chairman of the Strategic Mentoring Board of MREI, Sir guided Manav Rachna Institutions on the path towards excellence. Sir's contribution has been instrumental in laying the foundation for MREI's outcome oriented movement from one level to another. As we move on, his blessings and guidance shall always inspire us.
- Presently, the Strategic Mentoring Board is chaired by Mr. S Y Siddiqui, Executive Advisor, Maruti Suzuki India Ltd. Sir is known for judicious management of leadership roles and for bringing about positive change. The industry recognizes Mr. Siddiqui as a one who works with a mission & a clear goal, with a focus on basic values such as respect, humility & honesty. With an experience of more than four decades, Sir has been associated with names such as Escorts Limited, DCM Group - DCM Toyota Limited, DCM Daewoo Motors Limited, DCM Benetton India Limited & New Holland Tractors India (FIAT GROUP). He has proven expertise in handling HR matters in a multi cultural business environment.

Objectives of the Board are:

- Initiating, Continuous Scaling up & Mentoring of the Innovation and Incubation Initiatives for Entrepreneurs, Patents and Research Papers to ensure that MREI is able to set new benchmarks.
- Developing Consulting & Training Capabilities at Manav Rachna Educational Institutions.

- Scouting for & Association with World class Knowledge Partners for Manav Rachna Educational Institutions.
- Developing Future Perspectives & Global Accreditations of Manav Rachna Educational Institutions
- Tie Ups.
- Scaling up the Career Resources Centre for Placements of students and Alumni.
- Increasing the reach of Social Initiatives and outreach programs of Manav Rachna Educational Institutions.
- Recommendations for Contemporary programs to be initiated at MREI.
- Mentoring and guiding Career development Centre to develop unique processes for nurturing MREI students.
- Advice on Strategies for Perception and Brand Building.

Esteemed members of the Strategic Mentoring Board represent the industry, with rich and diverse experience.

Dr. Prashant Bhalla, President, MREI

Dr. Amit Bhalla, Vice President, MREI

Mr. S.Y. Siddiqui, Executive Advisor, Maruti Suzuki India Ltd.

Mr. P. Dwarkanath, Executive Director- HR, GSK, Advisor- HR, MAX Group

Mr. Rajeev Dubey, Advisor, Mahindra & Mahindra

Mr. Manoj Kohli, Country Head- Soft Bank India

Dr. N.C. Wadhwa, Director General, MREI

Dr. I.K. Bhatt, Vice Chancellor, MRU

Dr. Sanjay Srivastava, MD MREI

Mr. Rajiv Kapoor, Executive Director-Group HRM Minda

Mr. Anand R, Sr. Vice President-HR HCL

Mr. Varinder Verma, Vice President HR Suzuki Motorcycle India

Mr. Mukesh Sharma, GM (HR & Admn.) Indian Synthetic Rubber Pvt Ltd

Mr. Ramesh Kumar, Head HR- IFFCO Tokio General Insurance

Dr. A K Balyan, Former CEO Reliance Gas

Mr. A.Sudhakar, Ex. Director HR Dabur India

Mr. S. K Bose, ED HR Indian Oil

Mr. Ajay Seth, Sr. Exe. Dir. Finance, Maruti Suzuki

Mr. Ratan Aggarwal, Plant HR Head, Hero Motors

Mr. Yash Yadav, Corporate Affairs Chief and officer, M G Motors

Mr. Arun Malhotra, Ex-MD Nissan Motors India

Ms. Shaista Quettawala, Head- HR, Price Water House Coopers

Mr. Rajiv Sahdev, Head HR, JBM

Mr. Neeraj Kapoor, Director- Centre for Management Development, All India Management Association

Dr. Deepti Dabas Hazarika, Member Secretary, Professor & Director, Faculty of Management Studies, MRIIRS

MESSAGE FROM CHAIRPERSON OF STRATEGIC MENTORING BOARD



S.Y. Siddiqui
Executive Advisor,
Maruti Suzuki India Ltd.

**Mentoring is a brain to pick, an ear to listen,
and a push in the right direction."**

- John C. Crosby

Dear Graduands

My heartiest congratulations to you as you come to the end of an important journey, we are so proud of you! For most of you, it is now that your eagerness will meet your preparedness to venture out into the world and take up important roles. The sudden spike in maturity and the sense of responsibility that you must be experiencing right now is the result of life changing experiences and learnings that have taken place during your time in Manav Rachna. Your interaction with your peers, the mentorship from your teachers, the grooming from your extra-curriculars, the evolution of your relationship with your parents, your increased self-awareness, have all come together to define the person you are today and will impact your professional outlook and attitude in the life ahead. As you get ready to embark on this new journey in your life, remember it as the commencement of your true education and learning. Learning neither begins nor ends in the classrooms but is in fact, a lifelong commitment that we make today!

The new beginning shall essentially take you to new places, with new people, and new goals. As we bid you farewell, I have three specific suggestions to the young graduands who are two generations younger than I am. First, in the joy of celebrating graduation, make gratitude an important component. Thank your parents who invested in you, your teachers who nurtured you, and everyone else who believed in you over such a long period of time so you can graduate with education. You are blessed because you are among less than ten percent of the Indian population that receives the level of education that you have. Second, think of giving back now. The responsibility to contribute back to the society begins the day you graduate, and not when you retire. Giving back is a daily exercise, it is a mindset, a mental attitude towards how you can contribute to the society that has given you so much. The tools that your University has

provided position every one of you to pay it forward and inspire and enable others to follow in your footsteps to achieve bigger and better things. Third, I would urge you to develop an open mind & positive attitude with 'adopt & adapt' approach. This will give you rich dividends in your endeavors both in personal as well as professional journey ahead.

May you continue your pursuit of excellence. It is said, "Excellence is the result of caring more than others think is wise, risking more than others think is safe, dreaming more than others think is practical, and expecting more than others think is possible." Of all the years you have already lived and of those that are yet to come, make the most of it, for yourselves and your families, and for the communities of which you are a part.

Godspeed & Good Luck!

S.Y. Siddiqui



ADVISORY BOARD (LAW)

ADVISORY BOARD

Faculty of Law has an Advisory Board which boasts of Former Chief Justice of India, Former Supreme and High Court Judges, ASG, Former Law Secretary to Ministry of Law and Justice, Senior Advocates, IAS officers and other legal luminaries as its eminent members.

COMPOSITION OF ADVISORY BOARD

Hon'ble Mr. Justice R.C. Lahoti (Former CJI) Chairman
Hon'ble Mr. Justice Amitava Roy, (Former Judge, Supreme Court of India)
Hon'ble Mr. Justice K.K. Lahoti (Former Acting Chief Justice, Hon'ble High Court of Madhya Pradesh)
Hon'ble Mr. Justice Kailash Gambhir (Former Judge, Hon'ble High Court of Delhi)
Hon'ble Mr. Justice Rajive Bhalla (Former Judge, Hon'ble High Court of Punjab and Haryana)
Mr. Atmaram Nadkarni (Former ASG, Government of India)
Mr. P. K. Malhotra, (Former Law Secy., GOI)
Mr. Parag Tripathi (Senior Counsel)
Mr. Ravindra Srivastav (Senior Counsel)
Mr. Gourab Banerji (Senior Counsel)
Mr. Arvind P. Datar, (Senior Counsel)
Mr. Gopal Jain (Senior Counsel)
Mr. Sanjeev Sharma (Senior Counsel)
Mr. Vinay Bhasin (Senior Counsel)
Mr. Ashok Gupta (Senior Counsel)
Mr. Jasbir Singh Bajaj, IAS (retd.)
Mr. R. K. Bajaj, Former Chief Commissioner - IT
Mr. Sudhir Sharma (Partner, Luthra & Luthra)
Mr. Anup Trehan (Partner, Access Law)
Mr. Shashank Garg (Partner, Advani & Co.) Convener

Professor Emeritus

Professor Dr Jose P. Verghese is Professor Emeritus with the Faculty of Law. He is an acclaimed academician and accomplished arbitrator with over 45 years of experience.

Mr. Gaurav Pachnanda (Senior Advocate) for Commercial Litigation and Arbitration

Mr. Vikas Pawha (Senior Advocate) for Criminal Law

HONORARY PROFESSORS

Hon'ble Mr. Justice R.V. Easwar for Tax Law
Mr. Arvind P. Datar (Senior Advocate) for Tax law and Constitutional Law
Mr. Parag Tripathi (Senior Advocate) for Constitutional law
Mr. Gaurav Pachnanda (Senior Advocate) for Commercial Litigation and Arbitration
Mr. P. K. Malhotra (Former Law Secretary, GOI) for Administrative Law
Mr. Vikas Pawha (Senior Advocate) for Criminal Law
Mr. Chander Lall (Senior Advocate) for IPR

Faculty of Law has Board of Studies and Board of Faculty to advise, supervise and vet the program structure, course content, scheme of evaluation etc. for all the Law Programs.

PROGRAMMES OFFERED

PROGRAMME SPECIALIZATION

B.A. LL.B. (Hons.) (5 Years) Constitutional Law and Crime & Criminology

B.B.A. LL.B. (Hons.) (5 Years) Business Law and Intellectual Property Rights Law

B.Com. LL.B. (Hons.) (5 Years) Law Relating to Finance and International Trade

LL.M. (1 year and 2 years) Commercial Arbitration, Corporate Law, Constitutional Law and Criminal Law
Ph.D.

CLAT score is adopted as part of the criteria for merit for admission to UG law programs.



KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Prof. (Dr.) Sanjay Srivastava Ph.D. (University of Delhi)</p>	Vice Chancellor - MRIIRS & Managing Director - MREI	Cross Cultural Management, Psychometric Profiling, Leadership, Change Management and Qualitative Research	Dean Examinations and Faculty of Management Studies, Amity University.
 <p>Dr. Naresh Grover B.Sc. Engg., M.Tech., Ph.D.</p>	Pro Vice Chancellor - MRIIRS	Research, Academic Planning, and Coordination, Educational Administration Teaching	Department of Technical Education, Haryana
 <p>Dr. Pardeep Kumar B.Sc. (Hons.), M.Sc. (Physics), Ph.D. (Physics)</p>	Pro Vice Chancellor/ Dean FET - MRIIRS	Expertise in corporate affairs, experience in international faculty exchange programs as well as collaborations with international universities	Galgotias University as Pro Vice Chancellor
 <p>Dr. G.L Khanna B.Sc. (Hons.), M.Sc., Ph.D</p>	Pro Vice Chancellor - MRIIRS	Research & Consultancy in High Performance Sports, Nutrition & Physiology, Educational Administration	Former Head Faculty of Sports Sciences Sports Authority Of India, University of Science Malaysia technical Expert member (Sports Sciences) Commonwealth Games Govt. of India
 <p>Mr. R. K Arora BA LLB, M.Phil (Political Science)</p>	Registrar	Administration	Registrar-Deenbandhu Chhotu Ram University of Science & Technology, Murthal,; Controller of Examinations, Guru Jambheshwar University of Science & Technology, Hisar
 <p>Dr. Arundeeep Singh, MDS</p>	Principal - MRDC	Microendodontics & Aesthetic Dentistry	Maulana Azad Institute of Dental Sciences, New Delhi.
 <p>Dr. Sarita Sachdeva M.Sc, M.Phil, Ph.D.</p>	Professor, ED & Dean -Research and HoD Biotechnology, FET, MRIIRS	Bioremediation, Biofuels and Environmental Biotechnology Teaching, Research with Social Outreach	Researcher, MDU Rohtak
 <p>Dr. Chavi Sharma, MA (Psychology), Ph.D., CJMC</p>	Executive Director & Dean - FBSS; Secretary - Dr. O.P Bhalla Foundation	Research and Extension in Management Education with specialization in Human Psychology and Org.Behaviour	Professor, Amity University and Associate Fellow, CSDS
 <p>Dr. V.K. Mahna Ph.D. (IIT Delhi) M.Sc. (Mech. Engg.) B.Sc. (Mech. Engg.)</p>	Professor Emeritus and Advisor IQAC	Teaching, Research, Academic Administration, Curricula Development, Examination System and Reforms	Former Director (Examination Reforms, Joint Secretary to the Govt.of India) UPSC, Professor & Dean Mech. Engineering-Delhi College of Engineering

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Dipankar Saha Ph.D. in Ground Water Management, IIT-ISM Dhanbad M.Sc. Geology, Calcutta University</p>	Chair Professor, Center for Advance Water Technology and Management, MRIIRS	Water Resources monitoring, assessment and exploration, Policy and governance issue of ground water, Contamination and sustainable management of ground water	Board Member of CGWB, GOI, Member Secretary CGWA, Expert (ground water) Govt of Gujarat, Faculty IIT KGP
 <p>Dr. R.K. Malhotra Ph.D. (IIT Delhi)</p>	Adjunct Professor	R & D, Renewable Energy	Former Chairman & Full-time Director at Indian Oil Corporation, R&D Centre
 <p>Prof. Krishnamurti Kanan Ph.D., M.Sc.</p>	Consultant Biotechnology, FET, MRIIRS	Protein Chemistry, Downstream processing, stem cells in Healthcare Biochemistry, IPR	Retired as professor & Founder Dean, University School of Biotechnology, GGSIPU, Dwarka, New Delhi Former Vice Chancellor Nagaland Central University GM & Associate Director, Biotechnology R&D, Ranbaxy Research Laboratories, New Delhi Director Span Research Centre Udhna, Surat Reader Biotechnology Training Program, Zoology Department Poona University Scientist C, CCMB, Hyderabad
 <p>Mr. Dinesh Bhardwaj B.Arch-SPA, Delhi; Diploma in Urban Planning</p>	Professor, Design Chair-Architecture	Architecture Design & Vaastu Consultant	D.B Alliance, Principal Architect
 <p>Dr. Nand Lal Dhameja Ph.D. (IIM- Ahmedabad)</p>	Dean - Faculty of Management Studies (FMS)	Infrastructure Development, Finance and Accounting, Public Budgeting and Financial Management, Public Sector Restructuring and Public Enterprise Management.	MDI Gurgaon IIPA - New Delhi ICAI - New Delhi NPC - New Delhi Delhi University - New Delhi
 <p>Dr. S.S. Tyagi B.Tech, M.S., Ph.D.</p>	Professor & Dean- Faculty of Computer Application (FCA)	Cloud Computing, Wireless security, Mobile Adhoc Networks, Computer Networks Security	Assistant Professor in LIMAT, Faridabad
 <p>Dr. Monika Goel B.A, M.Com (E.A.F.M), NET, Ph.D.</p>	Professor & Dean - Faculty of Commerce & Business Studies (FCBS), Consultant - MRIIC	Finance, Goods & Services Tax, Income Tax, Transfer Pricing, Financial Accounting, Internal Controls, Entrepreneurship, Risk Management, Family Business, Strategic Financial Planning, Internal Audit & Legal Advisory	<ul style="list-style-type: none"> Practicing Company Secretary & Corporate Trainer (Finance & Taxation), Monika Goel & Associates. Professor (Finance) at Lal Bahadur Shastri Institute of Management, New Delhi Lecturer at Amity Business School, Noida Education Officer with The Institute of Company Secretaries of India (Statutory Body) Company Secretary with Shivdeep Industries Limited
 <p>Prof. S. K Saluja BHM (IHM Pusa), B.Com (Hons.), Advance Kitchen Program, Oberoi School of Hotel Management</p>	Prof and Dean- Faculty of Hotel Management	Hospitality Educator, Hotel Administration, Research and development, Kitchen Operations, Food Quality.	Dean at G.D. Goenka, Amity, Galgotias, Executive Officer (Studies) NCHMCT, Principal/ Secretary- CIHM, General Manager- Hotel Chandigarh Beckons and Mid- day- meal Coordinator-Chandigarh Administration (GOI)
 <p>Dr. Moattar Raza Rizvi Ph.D. in Medical Physiology (2009, Delhi University)</p>	Professor (Medical Physiology), Dean FAHS & Officiating Head Department of Physiotherapy	Conventional and Un-conventional Machining, Cutting Tools	Manager (Prod and Vendor Development), GP International Ltd., Faridabad.

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Maithili Ganjoo Ph.D. in Sociology, Jawaharlal Nehru University, New Delhi</p>	Dean - FMeH	Media Studies, Consumer Behaviour, Knowledge Management, Qualitative Research, Gender Studies and Film Studies.	Adjunct Faculty, School of Media Studies, Manipal University, Karnataka; Vice President & Strategic Planner at Thompson Social, JWT Wunderman, Gurgaon
 <p>Prof. (CoL) Sanjeev Gupta B Arch Panjab University, M Arch IIT Roorkee, Business Management IIM, Lucknow</p>	Professor and Director, Faculty of Architecture and Design	Design and Planning & Research	Principal, MIT School of Architecture, Pune, Dean Academics, Chitkara University, Director Architect, Indian Army
 <p>Dr. Gurjeet Chawla Ph.D., M.Sc., MBA</p>	Dean- Student Welfare, & Professor- Nutrition & Dietetics- FAHS and Director RMR	Nutrition & Health Promotion, Community Resource Management	Faridabad Institute of Technology, Faridabad.
 <p>Dr. Ashim Aggarwal BDS, FDSRCS (London)</p>	Vice-Principal, Professor & HOD Dept of Oral Surgery	Maxillofacial Trauma, dental implants and management of Temporomandibular joint disorders	Harsarn Dass Dental College, Ghaziabad
 <p>Dr. Geeta Nijhawan Ph.D., M.Tech., B.Tech.</p>	Professor, ECE & Associate Dean-FET	Signal Processing, Wireless Communication and Free space optical communication	Career Institute of Technology & Management (CITM), Faridabad
 <p>Prof. (Dr.) Brijesh Kumar Ph.D. (CSE), M.Tech. CSE, M.Tech. Applied Geophysics</p>	Professor & Associate Dean Academics, MRIIRS	Free and Open Source Software, Web Technologies, Computer Networks and Simulations	Prof. & Dean, School of Engineering & Technology at Ansal University, Gurgaon
 <p>Dr. Rashima Mahajan</p>	Associate Professor & Director-IQAC,	Signal Processing (Brain mapping via EEG/MRI), Image Processing, Machine learning, Assessment and Accreditations	G D Goenka University, Gurugram
 <p>Dr. Amit Seth Ph.D. (Aligarh Muslim University)</p>	Director - Faculty of Commerce & Business Studies Head - Manav Rachna Center for Socio Economic Research, Consultancy & Training	Strategic Management, Entrepreneurship and Turnaround Management, Conducting MDPs, Exploring Industry Linkages.	Vice President (Marketing Operations) Metro Tyres Limited, J.K. Tyres, Uptron India Ltd, Ralson India Ltd, Siya Ram Poddar Group, Delhi Business School, New Delhi
 <p>Dr. Ashish Kakar BDS, M.Sc.</p>	Director, MRDC	Dental Implants Surgical and Prosthetic, Dental Lasers, Cosmetic Dentistry	Private Practice

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Puneet Batra, BDS, MDS, MOrth RCS (Edinburgh), FFD Orth RCS (Ireland), FDS RCPS (Glasgow), FDS RCS (Eng) & (Edinburgh), DNB, DIBO, PGDHM, PGDMLS, PGCOI, MNAMS</p>	Professor and Director PG Board of Studies	Cleft Lip and Palate, Accelerated Orthodontics and Artificial Intelligence. Previous Employment	Vice Principal, Professor and HOD Dept. of Orthodontics, Past President Indian society of Cleft Lip and Palate & Craniofacial Anomalies
 <p>Dr. Nandini Srivastava Ph.D.</p>	Professor and Director Council for Doctoral Program	HR and OB	New Delhi Institute of Management, Tuglakabad Institutional Area, New Delhi.
 <p>Dr. Deepti Dabas Hazarika Ph.D. (Management), M. Phil. (Management), MBA, BA (Hons.) Economics, B. Ed.</p>	Professor & Director - FMS, MRIIRS	Service operations management, Service design, Technical and creative writing, Marketing Communications, Tourism studies	Tiger Systems India Pvt. Ltd. (New Delhi), Gulf Alliance Centre for E-learning (Muscat, Sultanate of Oman), ICFAI Academy (Faridabad)
 <p>Dr. Umesh Dutta B.Tech., M.Tech., Ph.D.</p>	Director-MRIIC & Associate Professor	VLSI & Embedded System Product Designing and Innovation	Manav Rachna International University Deputy Director-MRIIRC
 <p>Ms. Ritika Singh PG Diploma in PR & Marketing, B.Ed.</p>	Assistant Professor & Director-Hospitality and Hotel Administration	Public Relations	Hotel Industry
 <p>Dr. Abhiruchi Passi Ph.D. M.Tech. (ECE), MDBA (Marketing), B.E</p>	Associate Professor & HOD-Electronics & Communication Engg. & Dy. Director-MRIIC	Areas of interest are RF Solution, Microstrip Filters, Wireless and Data Communication and Internet of Things.	Career Institute of Technology & Management (CITM), Faridabad
 <p>Air Commodore Devender Sharma (Retd) B.E (Mech) Hons., M.E.-Aero (IISc Bangalore), MBA-HRM, M.Sc. (Defence Studies).</p>	Professor & HoD, Aeronautical Engg.	Flight Testing & Evaluation, Aerodynamics, Aircraft Design, Propulsion Engg.	36 Years in Indian Air Force, DPSU (HAL) & DRDO. Qualified Flight Test Engineer with Flight testing Experience on 12 different types of fighters, transport Aircraft & Helicopters.
 <p>Dr. Devendra Vashisht, B.Tech., M.Tech, Ph.D., MBA</p>	Professor & HoD, Automobile Engg.	Internal Combustion Engines, Alternative fuels	YMCA Institute of Engineering Faridabad
 <p>Dr. Sunita Bansal Ph.D. with specialization in Structural Engineering</p>	Professor & HoD, Civil Engineering.	Concrete Technology, Composite Materials, Structural Assessment, Green Buildings	Women Institute of Technology, Uttarakhand Technical University, Dehradun.

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Supriya P. Panda, M.Sc. (Maths), M.S, Ph.D.</p>	Professor & HoD Department of Computer Science Engineering	Soft Computing, Software Engineering, Algorithms	Associate Professor-NCU (Formerly ITMU Gurgaon)
 <p>Dr. Tapas Kumar</p>	Professor and HoD CSE IBM programs at MRIIRS	My special interest: Medical Image processing, AI, Machine Learning and pattern recognition. Especially Machine learning and NIP based algorithm.	Prof. & Dean, School of Engineering & Technology at Ansal University, Gurgaon
 <p>Dr. Leena G B.Tech., M.Tech., Ph.D.</p>	Prof. & HoD- Electrical & Electronics Engg.	Decentralized, nonlinear control, sliding mode control, intelligent control.	Vellore Engineering College (presently Vellore Institute of Technology) and Government College of Engineering, Thiruvananthapuram.
 <p>Dr. Manoj Nayak B.E (Mech.), M.Tech., Ph.D. (NIT)</p>	Professor & HoD, Department of Mechanical Engg.	Metal Cutting, Tool Materials, Tool Engg. & Design.	G P International Ltd
 <p>Dr. Arunangshu Mukherjee M.Sc. Ph.D. in Geology</p>	Director, Center for Advance Water Technology & Mgmt. & Professor & Head, Department of Earth Sciences & Environment, FET, MRIIRS	Hydrogeology, Geochemistry and applied geology	Central Ground Water Board, Ministry of Jal Shakti, Government of India (1993- 2017)
 <p>Dr. Jyoti Chawla Ph.D. (Chemistry)</p>	Professor & HoD Applied Sciences & Humanities	Water Purification, Risk Assessment of Nanomaterials, Surface Chemistry	Lecturer in D.A.V College, Batala and Guru Nanak Dev University, Amritsar, Research Fellow in Bhabha Atomic Research Centre, Mumbai in a collaborative project (IUC-DAE) with Guru Nanak Dev University, Amritsar.
 <p>Dr. Devi Singh M.Sc. (Delhi University), Ph.D. (Delhi University)</p>	Professor	Material Science, Polymer Fibers	Central Road Research Institute (CSIR), Senior Secondary Education Sector and Lingayas University
 <p>Dr. Vijay Kumar M.Sc. (Maths), Ph.D. (Applied Mathematics)</p>	Professor	Fuzzy Information theory & decision making	Delhi College of Technology & Management, Palwal and JRE College of Engineering, Greater Noida.
 <p>Dr. Shivani Vashist Ph.D. (I.I.T Roorkee), M.A. (Gold Medalist), M.Ed, PGDCA</p>	Professor & HoD- English	Indian Writings in English, Diaspora studies, Women's Writing	Shri Mata Vaishno Devi University Katra (J&K)

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Aman Vats B.Com (Osmania University); MA JMC & MPhil JMC (Madurai Kamraj University); Ph.D. in Communication Studies (University of Pune)</p>	Professor & Head of the Department, Department of Journalism & Mass Communication, Faculty of Media Studies & Humanities	Communication and Media Research, Media Assessment, Asiatic Studies, Film & Media Studies, Communication Theories, Development Communication, Gender & Culture Studies	Professor, Amity University UP; Associate Professor, Lovely Professional University; Executive Producer, Crown Communications, New Delhi; Producer (Assignment Wise), EMMRC, IIT Roorkee; Assistant Editor, NFDC, New Delhi
 <p>Prof. (Dr.) Pankaj Dhawan, MDS</p>	Professor & HOD Dept of Prosthodontics	Implants & Aesthetic Dentistry	AIIMS, New Delhi
 <p>Dr. Dax Abraham MDS</p>	Professor & HoD- Dept of Endodontics and Conservative Dentistry	Microendodontics & Retreatment in Endodontics	IDST, Modinagar
 <p>Dr. Shveta Sood BDS & MDS Pedodontics</p>	Professor & HOD	Caries Prevention Agents, Dental Care for Special Children.	I.T.S Centre For Dental Studies & Research, Ghaziabad (2001-2005). Krishna Dental College (2005-2010). MRDC, Faridabad (2010 till date).
 <p>Dr. Shivani Aggarwal MDS</p>	Professor & HOD Dept of Oral Pathology	Diagnostic Histopathology and Early Diagnosis of Oral Cancer	Harsarn Dass Dental College, Ghaziabad
 <p>Dr. Pooja Palwankar MDS, PGDHHM</p>	Professor and HOD, Dept. of Periodontology	Surgical Periodontics	Pad. Dr D.Y. Patil dental college & hospital, Navi Mumbai M.M College of Dental Sciences & Research Mullana, Ambala. Shree Bankey Bihari dental college and research centre, Ghaziabad.
 <p>Dr. Shaveta Bhatia MCA, Ph.D.</p>	Professor & HoD- Computer Applications	Mobile Computing, Web Application Development, Database Management System, Computer System Architecture	Lecturer, S.A Jain (PG) College, Ambala City
 <p>Dr. Divya Sanghi M.Sc. Ph.D.</p>	Associate Professor & HoD, Nutrition & Dietetics	Clinical Nutrition, Nutrigenomics	Worked as JRF, SRF and Young scientist at King George Medical University, Lucknow
 <p>Dr. Jayender Verma M.Com, Ph.D. (Finance)</p>	Professor & HoD- Commerce	Accounts & Economics	Faridabad Institute of Technology, Faridabad.

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 Dr. Narender Tanwar Ph.D., MBA	Professor & HoD- Business Studies, MRIIRS	Marketing Management, Sales and Distribution Management, Retail Management, Advertising and Sales Promotion	B.S Anangpuria Institute of Technology and Management
 Dr. Anandjit Goswami	Associate Professor, HOD - Economics, Social and Political Studies	Economic, Policy Modelling, Energy Economics, Energy Policy, Economics of Sustainability, Art and Sustainability Communication & Micro, Macro Economics, Development Economics & Policy, Econometrics & Mathematical Methods of Economics, Climate and Development Policy Making	TERI (The Energy & Resources Institute) TERI School of Advanced Studies (TERI SAS) United Nations Economic Commission for Africa, World Wildlife Fund, India, Copenhagen Consensus Centre (Denmark, New Delhi, Rajasthan) NITI Aayog, India National Institute of Labour Economics, Research & Development Delhi Policy Group (New Delhi, India)
 Dr. Arati Prakash Khare Ph.D. in Interaction Design, E learning, Visual Design, Animation, Master of Design in Visual Communication, B.FA in Commercial Arts (Gold Medal)	Professor, HOD- Design, FAD	Interest Areas: Research, Interaction Design, Visual Design, Animation, Design Thinking, Illustration, and Drawing, Paintings, Poetry writing.	Teaching-UID, Ahmedabad (3 months) as HOD, Symbiosis Institute of Design Pune (1 year 6 months) as HOD, Satyam Fashion Institute 2 Years as HOD, Jagran Institute of Management and Mass Communication as HOD (3 years) (Total 30 years of industry experience inclusive of 8 years Nine months of teaching experience & 7 years of Research)
 Sanjay K Surya B.Arch & M.Arch	Professor & HOD Architecture and Design	Landscape Architecture, Urban Design, Research Work, Smart cities expert	Vaastu Kala Academy
 Dr. Narender Suhag Ph.D. (Functional Beverages), M.Sc. HM&CT, MBA-HR	Associate Professor & Head of Department, Hotel Management	Food and Beverage Service Operations and Management	GD Goenka University, Gurugram, Oberoi group of hotels and resorts, Gurugram, Delhi Institute of Hotel Management, New Delhi, State Institute of Hotel Management, Kurukshetra.
 Dr. Joseph Alexanand Davis Ph.D., M.Sc.	Professor Department of Biotechnology	Research and Development of drugs against Diabetes, Cancer and Anti- infective. Development of diagnostic kits, addressing environmental issues and Industrial Biotechnology	Post Doctrol fellow in Burnham Institute and UCSD (USA), Assistant Director in Daiichi Sankyo Pharma Company (Japan), Senior Group Leader in Ranbaxy Laboratories
 Dr. Rakesh Kumar Arya Ph.D.	Professor Department of Business Studies	International Economics, Foreign Exchange Management, Development Economics, International Trade and Foreign Investment, Financial Management	Worked in Economic and Marketing Research with British Govt. Project, Worked with Planning Commission, Worked with Sectoral Development & Social Projects & Financing all in senior capacities, worked as Professor in MRIIRS for the last three years.
 Dr. Anita Khosla, B.Tech., M.Tech., Ph.D.	Professor Electrical & Electronics Engg.	Control System, Power Electronics Production Engineering	Fr. Angel Institute, New Delhi.
 Dr. Suresh Kumar BE, M.Tech., Ph.D.	Professor, Computer Science & Engg.	Data Mining, Mobile Ad hoc Networks.	Engineer CMC Ltd, New Delhi
 Yogendra Kumar Awasthi Ph.D.	Professor Electronics & Communication Engineering	Design, analysis, optimization, fabrication, & characterization of miniaturized RF and Microwave components & Devices. Computational Electromagnetics	<ul style="list-style-type: none"> • Dr. BRA University, Agra • University of Delhi, New Delhi • CEERI, Pilani • MRU, Faridabad

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Virender Narula Ph.D., M.Tech. (Hons.) manufacturing & Automation., B.E. Mechanical, Six Sigma Black Belt, Lead Auditor ISO QMS 9001:2015, ISO EMS 14001:2015, ZED Master Trainer/ Assessor.</p>	Professor, Mechanical Engineering, FET, MRIIRS	Six Sigma Methodologies, Lean Manufacturing, Quality Management Systems.	Senior Consultant Academics, NPIU, Ministry of Human Resource Development, Govt. of India. NPIU (National Project Implementation Unit is a unit of MHRD, Govt. of India for Implementation of World Bank Assisted Projects in Technical Education)
 <p>Dr. Sadiqa Abbas Ph.D.</p>	Professor, Deptt. of Civil Engineering, FET, MRIIRS	Environmental Engineering, Solid Waste Management, Groundwater, Environmental Impact Assessment	Sr. Environmental Engineering-Tetra Tech EM Incs (a wholly owned subsidiary of Tetra Tech EM Incs, USA). Research Scientist, Department of Civil Engineering, FET, Jamia Millia Islamia Senior Research Fellow, Department of Civil Engineering, FET, Jamia Millia Islamia Assistant Professor, Galgotias University.
 <p>Dr. Abhilasha Shouriei Ph.D.</p>	Professor	Phytochemistry & Plant Biotechnology	Lecturer, SMM College, Palwal
 <p>Dr. Anupama Rajput Ph.D. (Chemistry), M.Sc. (Applied Chemistry)</p>	Professor Department of Chemistry	Synthetic organic chemistry, Environmental chemistry, water analysis	Worked as lecturer in Govt. Engg college Jabalpur (M.P)
 <p>Dr. Surbhi Kapur PG (English), Ph.D. (English)</p>	Professor Management Studies	Business Communication & Cross Culture Communication	KIIT School of Management (KSOM), Bhubaneswar
 <p>Dr. Bhavesh Prakash Joshi Ph.D. (Doctorate), M.B.A, M.Phil. (Management)</p>	Professor, Dept. of Management Studies	Finance and Strategy	Army Institute of Management & Technology, GL Bajaj, Guest Editor at Prabandhan Evan Aarohan Prem Prakash Gupta Institute of Management, Bareilly
 <p>Dr. Anindita Chatterjee Rao Ph.D. in Organization Behaviour</p>	Professor	Higher Education, Leadership, Team building, Sustainable development, Crisis Management, Emotional Intelligence	Pioneer Institute of Management Studies
 <p>Dr. Rashmi Agrawal M.Tech., MBA, M.Phil</p>	Professor, Dept. of Computer Application	Data Mining, Artificial Intelligence	Faridabad Institute of Technology, Faridabad
 <p>Dr. Parul Gandhi Ph.D. (CSE), MCA, M.Sc. Gold Medalist</p>	Professor, Dept. of Computer Applications, MRIIRS	Hydrogeology, Geochemistry and applied geology	MRIIRS
 <p>Dr. Pratibha Singh, M.Sc., Ph.D., NET</p>	Professor Department of Nutrition & Dietetics	Research and Innovation in the field of Clinical Nutrition, Public Health Nutrition	Dr B.R. Ambedkar University, Agra, Faridabad Institute of Technology, Faridabad.

KEY FUNCTIONARIES (MRIIRS)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. Indu Kashyap Ph.D., M.Tech.</p>	Professor Department of Computer Science & Engineering	Analytical and pedagogical applications of Text Mining, Machine Learning, Evolving Intelligent Systems and Computational Intelligence	Industrial Experience of 1 Year in Brickred Technologies, Noida, 12 Years of Teaching experience in CITM and MRIIRS
 <p>Dr. Subhajit Ghosh Ph.D. (Comp. Sc., Tezpur), M.Tech. (Comp. Sc., Jadavpur), B.Tech. (Comp. Sc., Jadavpur)</p>	Professor (CSE-IBM specialization)	Artificial Intelligence, Data Science	North Eastern Hill University, IGNOU, Lingayas University, ITS Engineering College, Galgotias University
 <p>Dr. Charu Virmani Ph.D., M.Tech. & B.Tech.</p>	Professor Department of Computer Science & Engineering	Complex networked systems, Human Computer Interaction, Usable Security	B.S.A. Institute of Technology and Management, Faridabad
 <p>Dr. Basant Kumar Bhuyan Ph.D., M.Tech. & B.Tech.</p>	Professor Department of Mechanical Engineering	Advanced Manufacturing Processes, Advanced Engineering Materials, Finite Element Method (FEM)	Babu Banarsi Das Institute of Technology, Ghaziabad, U.P. Career Institute of Technology & Management, Faridabad, Worked as a Senior Research Fellow (SRF) in Motilal Nehru National Institute of Technology (MNNIT) Allahabad, U.P.
 <p>Dr. Sumit Bhateja MDS</p>	Reader, Department of OMR, Incharge of Research	Research & publications in Oral precancerous lesions & conditions, Diagnostic Radiology, Forensic odontology, Alternative Medicine	ITS Dental College, Gr. Noida
 <p>Dr. Meena Jain MDS</p>	Reader, Dept of Public Health Dentistry	Research in Health risk behaviors, Innovation, Entrepreneurship, Institutional social responsibility	Manav Rachna Dental College
 <p>Dr. Deepak Kumar Ph.D. (Mathematics) M.Sc. (Mathematics with Computer Science)</p>	Professor Department of Mathematics	Mathematical Modeling, Data Analysis and Nature inspired algorithms.	Worked as lecturer Lingaya's Institute of Management & Technology (LIMAT), Faridabad and CET, IILM Academy of Higher Learning, Greater Noida.
 <p>Mr. N.K. Sharma MA (Economics), L.L.B., MBA (HR & Mktg), Ph.D. (Pursing)</p>	Controller of Examination	Administration, Academics & Legal. Signal Processing, Wireless Communication and Free space optical communication	Rural Development & Education as Dy. Registrar, Registrar & Dy. COE
 <p>Mr. Deepak Sharma B.Com. D.P.Ed., M.P.Ed.</p>	Deputy Registrar- Registration & Scholarships/ Academics	Administrative and Academic matters of the University	Assistant Registrar - Career Institute of Technology and Management (CITM), Faridabad from September, 2000 to May, 2006. 17 years of rich administrative experience in educational institutions.
 <p>Mr. Ishwar Singh Sharma, MA</p>	Dy. Registrar (Administration)	Administrative matters	OSD - DCRUST, MURTHAL and Former Administrative Officer - Govt. of Haryana

ESSENTIAL FUNCTIONARIES (MREI)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Dr. N.C. Wadhwa, IAS Retd., M.A. (Public Administration), Ph.D.</p>	DG-MREI	Educational Planning & Admission	Labour Commissioner cum Special Secretary to Government of Haryana, Dean/ Director Pt. B.D. Sharma, PGIMS, Rohtak, Vice Chancellor, MDU Rohtak. Vice Chancellor, MRIIRS
 <p>Brig. Vijay Kumar Anand M.Sc. in Strategy & Defense Studies</p>	Registrar MREI	Human Recourse Management, International Relations & Strategic Planning	Cavalry Officer in the Rank of Brig. in Indian Army.
 <p>Col. Girish Kumar Sharma, B.A., M.Sc. (Defense Studies), Business Administration MDI, Gurugram</p>	Director - Planning & Coordination	Business Development	Formerly at Indian Army, United Nations, Health Care, Education & Global Alliances
 <p>Mr. Sarkar Talwar</p>	Director - Sports	Sports Management	Haryana Govt., Chief Coach of the Indian Jr. Cricket Team (1995-2003)
 <p>Dr. B.S. Gill B.Sc. (Engg.), Ph.D.</p>	Advisor MRIIC	Heat Transfer, Pinch Technology/ Process Integartion, Combustio, Fired Heaters, Fluidized Bed boilers, Advanced Controls, Computational Fluid Dynamics and Project Management	Formerly at Central Mechanical Engineering Research Institute, Durgapur, Bharat Heavy Electrical Ltd., Engineers India Ltd., New Delhi
 <p>Virendra Kumar Mahendru BE (Civil Engineering), Diploma in management (with HR as specialization)</p>	Chief Operating Officer (COO), MRVPL	Human Resources Management, Sports Administration, Public Relations, Corporate Communication.	Executive Director ONGC - Head Regional Office, Mumbai, Head Corporate Sports Division, Head Corporate Affairs, Head Vigilance department
 <p>Mr. Atul Kalra PG in Advt. & PR</p>	Director- Administration	Administration, Operations, Branding, Events.	Director Operations - Techplast India Pvt. Ltd.
 <p>Ms. Gauri Bhasin MBA in HR & Customer Relationship, MCom, TESOL & perusing Ph.D. in HR Leadership</p>	Director Admissions & Marketing	Business Planning and Development, Corporate Communication and Public Relations, Career Guidance	Director of Operations, Adapteve and Assistant Professor, Prague University of Business and Economics

ESSENTIAL FUNCTIONARIES (MREI)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Mr. Naveen Jha</p>	Dy. Director - Marketing and Outreach	Education, Marketing	DGM Marketing MREI
 <p>Ms. Kanupriya Shekhar Pursuing Ph.D. PGDBM (Human & Industrial Relations), Business English Certificate (Cambridge University)</p>	Dy. Director- Admissions, SFC & MRCFL	Human Resources, Organization Behavior, Cross Cultural Communication	Job Acumen
 <p>Ms. Pooja Gahrotra PG in Marketing Communications & Management</p>	Dy. Director - Marketing and PR	Interest - Public Relations, Content Development, Branding and Marketing	NASSCOM Foundation, Amity, Apeejay Stya Group, Feedback Infra Pvt. Ltd.
 <p>Mr. Gautam Srivastava Physics (Hons), MBA, Doctoral Scholar (Amity Business School)</p>	Head-CDC	Interest Area-Self Leadership Strategies, Valued Based Selling, Sales Performance	Modi Xerox, Times of India, Diligent Media Corporation, HT Media
 <p>Ms. Rakhi Arora Pruthi MBA (HR)</p>	Head CRC	Interest - Placement	Profile Advertising
 <p>Ms. Jasmita Oberoi PGD in Digital Business, PGD in Journalism & Mass Communication, BA Political Science</p>	Strategic Advisor Digital Platforms MREI	Broadcast Media, Digital Growth Strategist & Content Specialist with 16+ years of experience	Leadership positions at Times Now, NDTV, MRIU, GOODTIMES
 <p>Ms. Diksha Bhaskar Bhatia MJMC, PGD MC, Pursuing MA- Eng</p>	Head Programming & Production-RMR & Ass. Prof. Media Studies	Radio Jockeying, Stage Hosting, Public Interaction	Former Anchor with Door Darshan

KEY FUNCTIONARIES (MRU)

Name & Qualification	Designation	Special Interests	Previous Employment
 <p>Prof. (Dr.) I.K. Bhat B.E. (Hons) in Mechanical Engineering (NIT Srinagar), M.Tech., Ph.D. (IIT Kanpur)</p>	Vice Chancellor, MRU	Material Science, Theory of Machines, Robotics, Accreditation	Former Director of National Institute of Technology Hamirpur (H.P.), Malaviya National Institute of Technology Jaipur (Rajasthan), NIT Delhi, NIT Jalandhar (Punjab) and IIIT Kota(Rajasthan).
 <p>Prof. (Dr.) Sangita Banga M.Tech. (IIT Delhi), PGDBA (HR), Ph.D. (MRIU) - Professor-Chemistry</p>	Dean Academics	Polymers, Alternative Fuels- Biodiesel Purification	Professor-Chemistry and Dean Academics. Formerly Lecturer at Lingaya's Institute of Technology & Management and Executive High Polymer Labs Faridabad.
 <p>Dr. Kameshwar Singh B.Sc. M.Sc., D.Phil. (Allahabad University)</p>	Registrar	Superintendence of general administration, service matters of faculty/ staff, Budgetary control, statutory bodies' related work etc.	Registrar. Former Admn Officer/Jt. Registrar (Admin) at Delhi College of Engineering, Delhi Technological University
 <p>Prof. (Dr.) Pradeep K. Varshney, M.Sc., Ph.D. (Delhi College of Engineering, University of Delhi), Post-Doctoral Fellow at National Taiwan University and LG Elite Company, South Korea.</p>	Dean Research and Applied Sciences	Materials Synthesis, Electrochemical Batteries, Polymer Electrolytes, Recovery of Metals from Wastes.	Former-Director-MRIIC, Associate Director-FET, HOD Applied Sciences & Humanities at MRIIRS (formerly MRIU and CITM)
 <p>Prof. (Dr.) Shruti Vashist B.Tech (Nagpur University) M.Tech (Rajasthan University) Ph.D. (MRIU) Formerly Professor Electronics and Communication dept.</p>	Dean Student Welfare & Head - Electronics and Communication	Wireless Communication, Mobile Communication, Lens antenna, Semiconductor Devices, Microelectronics	Lingaya's Institute of Technology and Management
 <p>Dr. Parul Jhahharia Ph.D. (University of Rajasthan)</p>	Dean, Faculty of Management & Commerce	HR & Organizational Behaviour	Former Director-HR, Consultant and a Corporate Trainer, Navneet Industries, Jaipur, Professor and Additional Director at Amity College of Commerce and Finance, Amity University, Noida.
 <p>Dr. Babita Parashar M.Sc. (BioSciences), M.Ed. (Gold Medalist), Ph.D. (Jamia Millia Islamia)</p>	Dean, Faculty of Education & Humanities	Special Educator & Instructional Design	Former Associate Professor, Dept. of Teacher Education, NOUN, Lagos.
 <p>P.K. Malhotra M.A., LL.M</p>	Executive Chair Person, CLSR	Legal issues pertaining to Constitutional Law, Administrative law, Commercial laws, Cyber laws, Alternate Dispute Resolution including Arbitration and issues relating telecom sector	Formerly Union Law Secretary, Secretary in the Ministry of Law & Justice, Gol; Member, Law Commission of India; Presiding Officer (Offg.) & Member, Securities Appellate Tribunal; Chairman, Adjudicating Authority, Income-tax Appellate Tribunal
 <p>Ms. Hanu Bharadwaj M.Tech., M.Phil, Pursuing Ph.D.</p>	Associate Professor & Head - Dept. of Computer Science and Technology	Databases, Data Warehousing, Business Intelligence, Agile methodology and Programming Languages	Formerly Lecturer at DAV Institute of Management, Faridabad.
 <p>Dr. Sujata Nayak M.Tech. (CCSHAU Hissar), Ph.D. (IIT Delhi)</p>	Professor & Head - Dept. of Mechanical Engineering	Solar Thermal, Renewable Energy	Former Project Scientist (IIT Delhi)
 <p>Dr. Versha Vahini B.A. LL.B., LL.M., Ph.D. (Competition Law- Indian Law Institute, New Delhi)</p>	Professor and Associate Dean, Faculty of Law	Corporate Law & Competition Law	Former Assistant Professor, National Law School of Indian University, Bangalore & Asst. Professor, Indian Law Institute, New Delhi.

KEY FUNCTIONARIES (MRU)

Name & Qualification	Designation	Special Interests	Previous Employment
 Dr. Sudhish Kumar Shukla Ph.D. (IIT-BHU Varanasi) Post-Doc (North West University South Africa).	Associate Professor & Head - Dept. of Chemistry	Corrosion & its Control, Green Chemical Synthesis, Microwave irradiated & Ultrasound mediated organic synthesis	Assistant Professor, LF MVN Institute of Engineering and Technology
 Dr. Jaiprakash (M.Sc., NET, Ph.D.)	Associate Professor & Head - Dept. of Physics	Multiferroic Materials, Spintronics	SITM, Rewari, N.C.C.-Israna, Manav Rachna College of Engineering
 Dr. Deepa Arora Ph.D. (Jamia Millia Islamia)	Associate Professor & Head - Dept. of Mathematics	Ring theory	Manav Rachna College of Engineering
 Dr. Rashee Singh M Ed, MA-Sociology, NET (Education), Ph.D. (Education)	Head & Associate Professor - Dept. of Education	Educational Psychology, Sociological aspects of Education, Inclusive Practices in Education	Formerly worked with CARA, Amity University Noida.
 Dr. Pagati Chauhan Ph.D.	Head & Associate Professor Dept. of Management & Commerce	Entrepreneurship, Institutional Social Responsibility & General Management	Assistant Professor, Advanced Institute of Management
 Dr. Haider Abbas Ph.D. (Jamia Millia Islamia)	Associate Dean Dept. of Applied Science	Electronic Structure Calculation by Computer Simulation, and Star Formation	Formerly at Echelon Institute of Technology, Faridabad.
 Dr. Sushmita Ray Ph.D. in Computer Science (Europe)	Professor - Dept. of Computer Science and Technology	Machine Learning, modeling diagrammatic representation systems for information visualization	Professor. Former Senior Training Faculty at Tech Mahindra, responsible for conducting training for Mid & Sr. level IT Professionals.
 Dr. Jyoti Pruthi Ph.D. in of Search Engine Optimization	Professor & Associate Head - Department of Computer Science and Technology	Search Engine, SEO & VSEO, Spamming & Anti-Spamming Techniques, Hidden Web, Web Crawler, Sentiment Analysis	HCL, Chechi Software Services Limited
 Prof. (Dr.) D. K. Sharma M.Sc. (Physics) Department of Physics, Ph.D. (IIT Roorkee)	Professor, Dept. of Physics	Atmospheric Physics	Former Visiting Scientist at Tata Institute of Fundamental Research (TIFR) Mumbai.
 Mr. Ajit Katiyar Ph.D. (Pursuing)	Proctor & Associate Professor, Department of Mechanical Engineering	Ergonomics and Solar Energy Applications for Improving the Quality of Life	Manav Rachna College of Engineering
 Dr. Geeta Thakur Ph.D., M.Ed., MCom	Professor - Dept. of Education & Humanities, Head Manav Rachna Centre for Peace & Sustainability & Centre for Academic Leadership	Administration, Operations, Branding, Events.	Former Director of National Institute of Technology Hamirpur (H.P.), Malaviya National Institute of Technology Jaipur (Rajasthan), NIT Delhi, NIT Jalandhar (Punjab) and IIIT Kota (Rajasthan).
 Dr. Shobha Shrivastava M.Sc .Ph.D. (Microbiology), MBA	Deputy Registrar (Administration) MRU & Chief Warden Hostels	Administration, Teaching, Yoga & Meditation, Indic Wisdom, Soft Skills, Education Management	Director Administration & Corporate Affairs, Shivalik College Of Engineering, Dehradun, UK



TRAVERSE

Navigate the knowledge spectrum

The myriad experiences of MREI's faculty only fuel their passion for advancing knowledge. Their collaborative spirit includes engagement with other initiatives, connecting the knowledge generated to all, improving awareness of knowledge and raise student achievement. They play a unique role, focused on strengthening the bridge between knowledge and its dissemination to students.

THE MANAV RACHNA UNIVERSE

MANAV RACHNA EDUCATIONAL INSTITUTIONS (MREI) FOUNDED IN 1997 HAS GROWN TO BECOME ONE OF THE BEST EDUCATIONAL ENTITIES IN THE COUNTRY AND IS RECOGNIZED FOR EXCELLENCE IN PROFESSIONAL EDUCATION AND RESEARCH. A BRAINCHILD OF THE FOUNDER VISIONARY DR. O. P. BHALLA, A RENOWNED EDUCATIONIST AND PHILANTHROPIST, MREI NOW ENCOMPASSES A GROUP OF THE MANY VIBRANT, WORLD CLASS INSTITUTIONS. THE INSTITUTIONS AND THE PROGRAMS OFFERED BY THEM ARE GIVEN IN SUCCEEDING PARAGRAPHS.

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

Manav Rachna International Institute of Research and Studies (MRIIRS), a NAAC accredited 'A' grade Institution, is a continuum of excellence from the Career Institute of Technology & Management (CITM), & was granted 'Deemed-to be-University' Status under section 3 of the UGC Act 1956. The institution is among the select few QS 4star (overall) rated universities of India & has been rated QS 5 Star for TEACHING, EMPLOYABILITY, ACADEMIC DEVELOPMENT, FACILITIES, SOCIAL RESPONSIBILITY, & INCLUSIVENESS. The university has also been accorded a QS 4-Star rating for the Program Strength of its Computer Science & Engineering degree courses. MRIIRS is AICTE approved for Engineering, Management, Architecture and MCA programs. B.Tech., CSE, ECE, ME & Biotechnology courses at MRIIRS have been accredited by National Board of Accreditation (NBA). It is a visible symbol

of knowledge & experience providing high quality education in the fields of Engineering & Technology, Health & Applied Sciences, Management, Computer Applications, Hotel Management, International Programmes, Commerce, Humanities, Media, Architecture, Design and many more.

FACULTY OF ENGINEERING & TECHNOLOGY

- **B.Tech. (4 year):** Computer Science and Engg., Computer Science and Engg. (Hons) with specialization in Artificial Intelligence and Machine Learning in association with Microsoft., Computer Science and Engg. (Hons) with specialization in Cloud Computing in association with Microsoft (See Note:1)., Computer Science & Engg. (Hons) with specialization in Digital Forensics & Cyber Security in association with IBM. (See Note:2) Computer Science and Engg. (Hons) with specialization in Gaming Technology in association with IBM, Electronics & Communication Engg., Electronics & Communication Engg. (Hons) (with specialization in Artificial Intelligence & Internet of Things (IOT) in association with Intel® corporation)-(See Note:3), Biotechnology., B.Sc.-Microbiology (3 Year) Civil Engg., Civil Engg. (Hons) with specialization in Smart Cities***, Civil Engg. (Hons) with specialization in Green Technology & Sustainability Engg.***, Electrical & Electronics Engg., Electrical & Electronics Engg. (Hons) with specialization in Microgrid Technologies***, Mechanical Engineering, Mechanical Engg. (Hons) with specialization in Mechatronics***, Mechanical Engg. (Hons) with specialization in Electric Vehicles***

Note: ***In case student gets additional 18-20 credits in the given particular domain, he/she will get the Hons. Degree with specialization in the respective domain.

- **B.Tech-Lateral Entry (3 year):** Aeronautical Engg., Automobile Engg., Civil Engg. Computer Science and Engg., Computer Science & Engg. with specialization in Digital Forensics & Cyber Security, Cloud Computing, Business Analytics & Optimization in association with IBM. Electronics & Communication Engg., Electronics & Communication Engg (with specialization in Internet of Things (IOT) and Artificial Intelligence in association with Intel® corporation) (See Note 3), Electrical & Electronics Engg., Mechanical Engg., Mechanical Engineering (with specialization in Mechatronics)., Biotechnology.
- **M.Tech. Programmes (2 years):** Mechanical Engg. (with specialization in Industrial Engineering), Electronics and Communication Engg. (with specialization in Communication Systems/ VLSI Design & Embedded Systems), Computer Engineering & Networking, Civil Engg (with specialization in Structural Engineering/ Construction Management/ Transportation Engineering, Biotechnology, M.Sc.- Biotechnology (2 Year), M.Sc.- Microbiology (2 Year)
- **M.Tech.-Civil Engg. (3 years)** M.Tech.- Automation and Robotics (in association with Mitsubishi) (See Note: 4)

NOTES:

1. FET also offers B.Tech.-Computer Science & Engineering In association with Microsoft with specializations in Artificial Intelligence & Machine Learning, Cloud Computing & Automation in association with Microsoft.

2. FET also offers B.Tech.-Computer Science & Engineering In association with IBM with specializations in Digital Forensics & Cyber Security. IBM, which is a well known multinational conglomerate having a turnover of more than US\$ 100 billion and worldwide business in computer hardware/software, IT services and consulting shall deliver specialized modules in the above mentioned and other domain areas in consultation with IT industry to enhance employable skills of Engineering/ Management Graduates, which consist of Learning Management System, Student Project, Expert lectures from Corporates, visits to software development and testing centers. FET students enrolled in this programmes shall be extensively exposed to professional environment and industrial experience under the mentorship of academic and IT Industry experts. Those students who excel in the specified domain skills shall definitely be preferred by the reputed IT employers through campus drive. IBM shall also issue certificates for various modules after their successful completion in addition to MRIIRS degree.



3. B.Tech - Electronics & Communication Engg. (with specialization in Artificial Intelligence and IoT) is offered in association with INTEL Corporation. This programme provides an opportunity to the students to learn the insights to the most important technologies driving the modern world namely Artificial Intelligence and Internet of Things. Students will be given 360 degree exposure to various INTEL Hardware and Software platforms that are used in Industry for AI and IoT development. Curriculum designing in consultation with INTEL Experts will provide an opportunity to the students to acquire the latest skills in these cutting edge technologies using Intel Intelligent Systems Lab through INTEL experts. Students will get an opportunity to work on INTEL Xeon Processors, INTEL Parallel Studio Software, Intel System Studio Software, INTEL AI development Tools, INTEL AI Software Libraries, INTEL Frame Work Optimization, Movidius Neural Compute Stick and INTEL FPGA Boards. In the IoT Space, the students will get to learn about INTEL Galileo, INTEL Edison Boards along with other popular boards like Raspberry Pi and Arduino for designing IoT Systems. Students will get certified on successful completion of the course which caters to the need of Industry 4.0, theory and lab Courses related to Artificial Intelligence, Machine Learning, Internet of Things and detailed coverage of Electronics hardware that is driving these technologies.

This programme opens up Job opportunities for the Students in various Electronics and IT Industry and various sectors like Health Care, Core Electronics, driverless cars and various other areas where AI and IoT are playing an important role

4. M.Tech-Automation and Robotics is offered in association with Mitsubishi Electric India Ltd.: Mitsubishi Electric India has set-up an Advanced Factory Automation Lab and its Centre of Excellence. The center has world class infrastructure with latest iQR set up including: Q series Programmable logic Controller (PLC), Servo, Variable Frequency Drive (VFD), Graphical Operational Terminal (GOT)2000, X-Y Plotter, FX Kits, Robot Simulator setup with six axis joint & 240 degree in either direction which is the First Robotics Lab set up by MEI in the north India and SCADA Software for monitoring and analysis. An M.Tech specialization with Industrial Automation & Robotics will enable students to serve the Industry requirement for implementation of new and smart technologies covering methods of synthesis, analysis & optimization of newer robots and mechanisms. The initial job functions in the field include- Robotics Engineer, Robotics Welding, Mobile Robotics, 3D Robotics, and Robotics Engineer at E-commerce Giants amongst others.

Immediate & long term employment opportunities exist in the fields like industrial automation, manufacturing, agriculture, mining, aerospace, healthcare and defense. This field also finds applications in the regular streams like mechanical systems/ design engineering, electronics systems engineering & control systems engineering.

The programme includes: Hands-on Experience on Robotics and Automation by Theory & Practice, Development of analytical skills, modeling and simulation skills to identify and analyze problems, propose and execute solutions in well equipped labs and Training on latest lab equipments, CNC machining, 3-D printers and CAD design software.

The programmes namely B.Tech-Computer Science and Engineering, Electronics & Communication Engineering, Mechanical Engineering and Biotechnology are accredited by National Board of Accreditation (NBA) under Tier-I Category.

FACULTY OF ARCHITECTURE AND DESIGN (FAD)

- Bachelor of Architecture (B.Arch) (5 Year) (See Note 5)
- B. Design (4 year) with any of the following Specialization in
 - a) Product Design
 - b) Animation and Visual Effects (VFX)
 - c) Communication Design
- B.Sc. Interior Design (3 Year)
- M.Sc. Interior Design (2 Year)

Note: 5. All admissions to architecture degree course shall be subject to passing of National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture & JEE of CBSE. The course shall be of 5 academic years, inclusive of six months of practical training after the first stage (3year) in a professional's Office.

The 5 years Bachelor's degree in Architecture course is conducted in two stages.

First Stage: The first stage shall be of three years (six semesters) of institutional academic studies. Maximum permissible period for the successful completion of first stage shall be five years from the date of admission.

Second Stage: The second stage shall be of two academic years (four semesters) including six months of practical training.

The maximum permissible period for completing the Bachelor's program in Architecture for which the prescribed program duration is 5(= n) years,

shall be $n + 5 = 10$ years. Each year comprises of two semesters of 18 working weeks each.

FACULTY OF COMPUTER APPLICATIONS (FCA)

- Bachelor of Computer Applications (BCA) (3 Year)
- Bachelor of Computer Applications (BCA) with specialization in Cyber Security in association with Quick Heal Academy, Paloalto Academy
- Bachelor of Computer Applications (BCA) with specialization in Data Science and Big Data Analytics with Xebia Academy
- Bachelor of Science - Information Technology
- Bachelor of Science - Information Technology (specialization in Computer Networks In association with Red Hat Academy, CISCO Academy
- Bachelor of Science - Information Technology (specialization in AI & ML in association with Microsoft
- Bachelor of Science - Information Technology (specialization in Full Stack Development in association with Xebia Academy and UI Path Academy
- Bachelor of Science - Information Technology in association with AIS, New Zealand (See Note 6)
- Master of Computer Applications (MCA) (2 Year)

Note 6: B.Sc.-Information Technology is being offered in collaboration with Auckland Institute of Studies (AIS), Auckland, New Zealand, a unique tertiary institution providing NZQA Accredited UG and PG level programmes. AIS has partnered with MRIIRS to provide curriculum and accreditation support for B.Sc.(IT). The students admitted in B.Sc.-Information Technology programme shall undergo 4-week study abroad programme/ internship at AIS Auckland, New Zealand as a part of their programme.

FACULTY OF ALLIED HEALTH SCIENCES (FAHS)

- Bachelor of Physiotherapy (BPT) (4½ Year including 6 month compulsory internship
- Master of Physiotherapy (MPT) (2 Year) with specialization in Musculoskeletal, Cardiopulmonary, Sports, Neurology.
- B.Sc. - Nutrition & Dietetics (3 Year) including 2 month clinical/ industrial training
- M.Sc. - Nutrition & Dietetics (2 Year)
- B.Sc. Hons. - Food Science & Technology (3 Year)

FACULTY OF COMMERCE & BUSINESS STUDIES (FCBS)

- Bachelor of Business Administration (BBA) General (3 Year),
- Bachelor of Business Administration (Banking & Financial Markets) in association with Bombay Stock Exchange (BSE) (3 Year) (See Note 7)
- Bachelor of Business Administration Global (IBM) in association with University of New Castle, Australia (See Note-8)

- Bachelor of Business Administration (Global) - International Business (in association with AIS, New Zealand) (3 Year) (See Note 9)
- Bachelor of Business Administration (BBA)- Digital Marketing in association with Talent Edge
- Bachelor of Business Administration (BBA)- Retail and Sales Management in association with Retailers Association's Skill Council of India (RASCI) + Spencers
- Bachelor of Commerce (Hons.) (3 Year)
- M.Com (2 Year)

Note 7: BBA (Banking and Financial Markets) is conducted in association with Bombay Stock Exchange (BSE). One course in every semester is delivered by BSE experts.

Note 8: BBA-Global (IBM) in association with University of New Castle, Australia Under this programme, the eligible students shall have a provision/ possibility to proceed to University of New Castle (UoNC), Australia in 2nd year directly with transfer of credits of all courses/subjects studied at MRIIRS and completes the rest of their programme of Bachelor of Business of UoNC with award of their degree of Bachelors of Business.

UoNC Australia shall be providing academic support in terms of course details and delivery during the first year of this programme at MRIIRS through the faculty members of UoNC Australia. The eligible students who shall be moving to UoNC, Australia in their 2nd year of this programme with the transfer of credits (provided they do earn all the offered credits during first year) and completes their 2nd and 3rd year shall be required to pay the fee and other charges as per UoNC Australia during that period and shall be awarded the degree of Bachelor of Business of the respective University - New Castle (UoNC), Australia only and those who shall complete their 2nd and 3rd year from MRIIRS shall be awarded BBA- Global (IBM) at MRIIRS.

Note 9: BBA-(Global) International Business is being offered in collaboration with Auckland Institute of Studies (AIS), Auckland, New Zealand, a unique tertiary institution providing NZQA Accredited UG and PG level programmes. AIS has partnered with MRIIRS to provide curriculum and accreditation support for BBA- (Global) International Business. The students admitted in BBA (Global)-International Business programme shall undergo 4-week study abroad programme/ internship at AIS Auckland, New Zealand as a part of their programme.

FACULTY OF MEDIA STUDIES & HUMANITIES (FMeH)

- BA-Journalism & Mass Communication (3 Year)
- BA-Journalism & Mass Communication (International) in association with Western Sydney University (WSU), Australia (See Note-10)
- M.A - Journalism & Mass Communication (2 Year)
- BA-English (Hons) (3 Year)
- MA-English (2 Years)

Note 10: B.A. Journalism and Mass Communication (International) in association with Western Sydney University, Australia: The eligible students shall have a provision/ possibility to proceed to Western Sydney University (WSU), Australia in 2nd year directly with transfer of credits of all courses/subjects studied at MRIIRS and completes the programme of Bachelor of Communication of WSU with award of their degree of Bachelors of Communication.

WSU, Australia shall be providing academic support in terms of course details and delivery during the first year of this programme at MRIIRS through the faculty members of WSU Australia. The eligible students who shall be moving to WSU, Australia in their 2nd year of this programme with the transfer of credits (provided they do earn all the offered credits during first year) & completes their 2nd & 3rd year shall be required to pay the fee & other charges as per WSU Australia during that period & shall be awarded the degree of Bachelor of Communication of the WSU, Australia only & those who shall complete their 2nd & 3rd year from MRIIRS shall be awarded B.A. Journalism and Mass Communication (International) at MRIIRS.

FACULTY OF BEHAVIORAL & SOCIAL SCIENCES (FBSS)

- BA/B.Sc. (Hons)- Applied Psychology (3 Year) with specializations in Clinical Psychology, Counseling Psychology, Industrial and Organizational Psychology, Educational Psychology, Consumer Psychology, Health, Psychology, Sports Psychology, Testing & Assessment, Personality & Social Psychology, Developmental Psychology.
- BA/B.Sc. (Hons)-Economics (3 Year)
- BA/B.Sc.-Liberal Arts (3 Year)
- B.A (Hons) Political Science (3 Year)
- B.A (Hons) Sociology (3 Year)
- MA/ M.Sc.-Applied Psychology with specializations in following areas Clinical, Counseling, Industrial and Organizational, Educational, Health, Sports, Psychological Assessment and Psychometric Testing, Personality Assessment, Social, Cognitive & Perceptual, Community, Consumer, Developmental, Engineering, Environmental, Evolutionary Experimental Forensic & Criminal, Neuropsychology, Rehabilitation & School Psychology (2 Year)
- M.A/ M.Sc.-Economics (2 Year)
- M.A- Public Policy and Public Administration (2 Year)

FACULTY OF MANAGEMENT STUDIES (FMS)

- Master of Business Administration with Dual Specialization- Finance, Marketing, Human Resource & Organizational Behavior, Management Information Systems, Entrepreneurship & Small Business Management, Business Analytics, International Business, Events & Media, Operation Management, Banking & Insurance Management, Aviation Management, Waste Management and Health Care Management (2 Year) (See Note 11)

Note: 11 MBA Admissions shall be based on All India Entrance Tests (CAT/MAT/ XAT/any other equivalent test) and GD/PI. Candidates can apply on the prescribed form on the basis of valid score of above tests.

FACULTY OF HOTEL MANAGEMENT (FHM)

- Bachelor of Science - Hospitality & Hotel Administration (3 Year)

FACULTY OF DENTAL

SCIENCES (FDS) Manav Rachna Dental College (MRDC)

MRDC was established in 2006 and is recognized for BDS Degree and MDS Degree by Ministry of Health & Family Welfare, Govt. of India and Dental Council of India and is affiliated to Manav Rachna International Institute of Research and Studies Faridabad (MRIIRS).

The primary aim of this College is to produce competent dentists, specialists, & super specialists.

It has endeavoured to create all facilities conducive to learning and furtherance of knowledge by contributing towards national health care delivery system, providing efficient and expert medical services through the associated hospitals. Besides, the College has incessantly been organizing a large number of conferences/ symposia/ colloquia to foster research & community dental health awareness. The College offers the following programmes:

- Bachelor of Dental Surgery (4 Year) (with provision of one month exchange programme with University of Malaya, Malaysia)
- Master of Dental Surgery (3 Year) Prosthodontics and crown & Bridge, Pedodontics and Preventive Dentistry, Orthodontics & Dentofacial Orthopedics, Periodontology, Conservative Dentistry & Endodontic
 - Certificate Course in Oral Implantology (1 Year)
 - Certificate Course in Aesthetic Laser Dentistry (1 Year)
 - Certificate Programme in Dental Aligners (1 Year)

Ph.D. in Automobile Engineering, Civil Engineering, Electronics & Communication Engineering, Electrical & Electronics Engineering, Mechanical Engineering, Computer Engineering, Biotechnology, Management, Applied Physics, Applied Chemistry, Applied Mathematical Modeling (in Bio sciences, Decision Making, Real And topological analysis and fixed point theory), Computer Applications, Physiotherapy, Nutrition & Dietetics, Applied Psychology, Economics, English, Media Studies and Biochemistry.

FACULTY OF SPORTS

ABOUT THE FACULTY

Sports is considered as a strategic sector and development of domestic capabilities. Sports is essential from a national pride and overall development perspective with a focus on main stream education and no longer an extracurricular activity. Institutes around the world are offering novel sports focused curriculum to foster innovation and sports research with a view of helping professionals to acquire the skill-based knowledge and help sports enthusiast to perform better in competitions and promoting participation in sports.

The Faculty of Sports, Manav Rachna International Institute of Research and Studies is one that offers an educational curriculum that builds academics around sports. The main purpose of the faculty is to meet the growing demand for graduates who are expected to be effective advocates and be leaders on the development, maintenance, and promotion of health-enhancing physical activity and have a well-rounded academic foundation in human movement science. The Faculty of Sports reflects the recent emergence of the dire need professionals with the knowledge skills

and abilities to evaluate health behaviors and risk factors, conduct fitness assessments, write appropriate exercise prescriptions, and motivate individuals to modify negative habits & maintain positive lifestyles behaviors parallelly equipped with expertise in sports management, fitness training & professional coaching. The focus is on interdisciplinary and multidisciplinary approach towards wholesome growth of the students related to Fitness and E- Sports Industries.

VISION

The Faculty of Sports aims at providing world class quality education with strong ethical values to nurture and develop mentally and physically mature, strong and cheerful individuals who are ready to excel in global sporting arena.

MISSION

- To produce sports specialists and trainers who have the basic knowledge in their respective specialized areas, the interaction between health and sports, the psychological and social aspect of sports as well as the scientific basis for sports and physical activity
- To create a comprehensive learning environment to provide the students a perfect atmosphere to excel in this emerging area with unlimited opportunities.

- To bring up qualified sports professionals who will achieve scientific and sports-related success at the national and international level with the help of their professional and moral ethics, research and communication skills.
- To contribute in maintaining international pace with the power of sports by deepening and developing the sports culture globally.

PROGRAM DESCRIPTION

Faculty of Sports offers following programs in AY 2021:

- **B.Sc. (Fitness and Athletic Trainer)**

B.Sc. Fitness and Athletic Trainer

B.Sc. (Fitness and Athletic Trainer) in collaboration with Sports and Fitness Sector Skill Council (SPEFL-SC), National Skill development Council, Government of India.

Course Description

B.Sc. Fitness and Athletic trainer is a three-year program with multiple exits, and consist of combination of theory and practical courses. The three-year program is divided into 6 semesters with 2 semesters per year.

The certification levels will be from Certificate, Diploma, Advance diploma to B.Sc. Degree level offered under the Manav Rachna International Institute of Research and Studies. The certification of the award provided by Sports and Fitness Sector Skill Councils at different NSQF levels.



Award	Duration	Corresponding NSQF level	Program Outcome	Certification by SPEFL-SC
Certificate	6 months	4	<ul style="list-style-type: none"> • Prepare workout stations for use. • Conduct regular checks to identify malfunctioning equipment and report the same. • Guide clients to choose the correct equipment and machines required for their specific workout. • Promote a co-operative environment amongst the user to avoid any conflicts. • Guide clients to choose the correct equipment and machines required for their specific workout. • Follow safety protocols for injury prevention and medical emergency. • Maintain hygiene and sanitation at the gym/ club/ team/ personal. 	Fitness Trainer
Diploma	1 Year	5	<ul style="list-style-type: none"> • Conduct health and fitness assessment of the client. • Create personal fitness training plan for the client. • Conduct workout sessions to develop specific fitness requirements of the client. • Conduct periodic fitness evaluation of the client to identify improvements. • Follow safety protocols for injury prevention and medical emergency. 	Personal fitness trainer/ Group Fitness Trainer
Advanced Diploma	2 Year	6	<ul style="list-style-type: none"> • Conduct an assessment of strength and conditioning outcomes. • Create a periodized strength and conditioning training plan. • Conduct training sessions as per the different stages of periodization. • Guide athletes with correct intensity, frequency, and techniques to make exercise effective and injury-free. • Guide athletes with correct nutritional aids and advise with harmful diets or drugs. • Demonstrate advance warm-up, cool down, and recovery exercises. 	Strength and Conditioning Coach
B.Sc. Degree	3 Year	7	<ul style="list-style-type: none"> • Above given program outcome. • Conduct performance analysis of athletes. • Conduct performance tests and create benchmarks for each athlete. • Create a periodized high performance athletic training plan. • Create a high-performance profile of each athlete. • Guide athletes with correct intensity, frequency, type and techniques to make high performance results. • Plan the operations of the fitness centre • Develop marketing and promotional activities for customer acquisition • Manage and lead the team • Manage customer relationship • Maintain safety standards of the fitness centre • Maintain hygiene and sanitation standards of the fitness centre • Follow safety protocols for injury prevention and medical emergency. 	Fitness Centre Head



Program Outcome

At the end of the program, the students will be able to

- To provide expertise to host small- and large-scale sports event within both practical and technical environments.
- Developing skills for single player and multi-player team events.
- To create business plans to build teams, create online communities and promote your events through digital marketing.
- To generate a pool of highly specialized professionals catering to the need of E-sports Industry with field on experience.

PROPOSED FEE STRUCTURE

1. B.Sc. (Fitness and Athletic Trainer)		
Course level	Duration	Fee Amount (Rs.)
Certificate	6 Months	81,500/-
Diploma	1st Year (6 Months)	54,500/-
Advance Diploma	2nd Year	1,36,000/-
Degree	3rd Year	1,41,000/-

INFORMATION RELATED TO KNOWLEDGE PARTNERS

- Sports, Physical Education, Fitness and Leisure Skills Council (SPEFL-SCL), promoted by Ministry of Skill Development and Entrepreneurship, India.
- National University of Ukraine on Physical Education and Sports, Ukraine
- Asyiah Politechniqe Pontianak, Indonesia
- Nippon Sport Science University (NSSU), Japan
- University of Tsukuba, Japan
- Teesside University, UK



BRIEF ABOUT THE KNOWLEDGE PARTNER

- The SPEFL-SC under the Ministry of Skill Development & Entrepreneurship. It aims to promote skill development by catalyzing creation of large, quality, for-profit vocational institutions.
- The National University of Ukraine on Physical Education and Sport is recognized as a university for promoting physical education and sports in Ukraine.
- Asyiah Politechniqe Pontianak, Indonesia: An Indonesian institute of repute in organizing superior and professional Information Technology education. They carry out research in the field of information technology that can be utilized by the education sector.

- Nippon Sport Science University (NSSU), or Nittaidai, has led the promotion and development of physical education and sports in Japan. They aspire to continue to produce world-class athletes and outstanding leaders.
- The University of Tsukuba is one of top 9 Designated National University and selected as a Top Type university of Top Global University Project by the Japanese government. The university's academic strength is in STEMM fields (Science, Technology, Engineering, Mathematics, Medicine), physical education, and related interdisciplinary fields.
- Teesside University is a public university with its main campus in Middlesbrough, North Yorkshire in North East England. Its main aim is to provide holistic development in sports skills.

BRIEF ABOUT THE KEY TAKEAWAYS AS PER ASSOCIATION WITH MANAV RACHNA

1. **Student exchange:** where a number of students of both universities mutually undertake a visit for each certain period for various academic purposes;
2. **Faculty exchange:** where a number of faculties of both universities mutually visit for a certain period for various academic purposes.
3. **Joint seminar/ conference/ workshop/ short term refresher course:** both universities can arrange a collaborative works to organize an international seminar/ conference/ workshop/ short-term and long-term training; lectures and practical training; joint preparation of manuals, guidelines and scientific monographs with participants from both universities.
4. **Joint publication:** the faculties and the researchers of both universities can arrange a books, Research Books, Book Chapters and other academic and general publication media;
5. **Joint Research:** the researchers of both universities can arrange a collaborative works in undertaking works in Russia, India and other countries by funding from international donors, or government, or private sector funding in both countries, which will be fruitful for the wellbeing of both nations.



MANAV RACHNA UNIVERSITY

Manav Rachna University is a State Private University (established by Haryana State Legislature Act No 26 of 2014 & under section 2(f) of UGC Act 1956). The University has evolved from Manav Rachna College of Engineering (MRCE, established in 2004, a NAAC Accredited 'A' Grade Institution). (MRU has been ranked among the top 3 Emerging Engineering Institutes of the country as per The Times Engineering Survey 2020.)

Manav Rachna University is a QS I- Gauge Gold Rated Institution. The accreditations of erstwhile MRCE are testimonial to the trust of accrediting bodies in the quality of education being offered, a well-established teaching and learning process guided by the global best practices, a culture of academic excellence promoting research, innovation and entrepreneurship.

NAAC ('A' Grade) is testimonial to the institutional strengths in the area of teaching & learning process, R&D, infrastructure, student quality and progressive path to excellence. It provides parents, students and potential recruiters reliable information on quality of education being offered by the Institute and acts as key differentiators of the Institute's standard of excellence. With MRCE transforming into MRU, all the best practices get strengthened along with academic freedom to follow globally recognized and professionally relevant systems and processes.

FACULTY OF ENGINEERING

- **B.Tech. (4 year):** Computer Science and Engineering (See Note 1), B.Tech in Computer Science & Engineering (specialization in Artificial Intelligence & Machine Learning) in association with Xebia, B.Tech in Computer Science & Engineering (specialization in Cloud, DevOp's & Automation) in association with Xebia
- **B.Tech. in Computer Science & Engineering** (specialization in Cyber Security & Threat Intelligence) in association with Quick Heal.

Electronics & Communication Engg., Electronics & Communication Engg. (specialization in Healthcare Technology) in association with Sahai Lab, Electronics & Communication Engg. (specialization in VLSI Design & Verification) in association with True Chip, Mechanical Engg. & Mechanical Engg. with specialization in Smart Manufacturing and Automation.

- **B.Tech. Lateral Entry (3 year):** Computer Science and Engineering, Mechanical Engg. with specialization in Smart Manufacturing & Automation., Computer Science & Engineering with Specialization in Artificial Intelligence & Machine Learning in association with Xebia & Computer Science & Engineering with specialization in Cloud, DevOp's &

Automation in association with Xebia Electronics & Computer Engg., Electronics & Computer Engg. (specialization in Healthcare Technology) in association with Sahai Lab, Electronics & Computer Engg. (specialization in VLSI Design & Verification) in association with True Chip, Computer Science & Engineering (specialization in Cyber Security & Threat Intelligence) in association with Quick Heal.

- **M.Tech. (2 year):** Computer Engineering, Mechanical Engineering, Electronics & Communication Engg. with specialization in Embedded System & VLSI

Note: 1. The Department of CST has collaborations with various Industries. Testimonial to this is the association with Infosys since 2009 for training the students and faculty members under the purview of the Infosys Campus Connect Programme. Under this programme, Infosys certified faculty members conduct special modules for grooming technical skills and soft skills of graduates, as per industry demand. Students get hands-on in manual/automated testing by working on live projects.

*B.Tech in Electronics & Communication may change subject to collaboration with True Chip

Electronics & Communication Engineering (In association with Truechip):

Department of Electronics & Communication is in process of associating with Truechip for B.Tech ECE specialized program* in VLSI technology, IP testing, and verification. True chip, the Verification IP specialist, is a leading provider of Design and Verification solutions. Training Areas include verification and description languages along with, Perl, C, C++ , Unix shell scripting and automation. It includes both Front and back End EDA Tools like Cadence, Synopsys, Mentor - Questa, Modelsim, FPGA Synthesis.

Take-aways by students

i. Hands-on training from industry experts on industry-leading tools from Mentor Graphics/ Cadence/ Synopsys Tools with Verilog, System Verilog and UVM based Training

ii. Confirmed Employment Program for VLSI Design, with average Package: 4 Lakhs per annum.

FACULTY OF APPLIED SCIENCES

- **B.Sc. (Hons.) (3 year):** Physics, Chemistry and Mathematics
- **M.Sc. (2 year):** Physics, Chemistry and Mathematics

FACULTY OF MANAGEMENT & COMMERCE

- **BBA (Health Care Management) (3 year)** (See Note-2)
- **BBA (Finance & Accounts) (3 year)**
- **BBA (Entrepreneurship & Family Business) (3 year)** (See Note -3)
- **BBA (Operations Management with specialization in Supply Chain Management, Logistics & Projects Management)**
- **BBA (Business Analytics) (3 year)**

Note: 2. BBA Health Care Management Supported by leading hospitals of Delhi NCR

Note: 3. In Association with NIESBUD, NEN, MSME

FACULTY OF EDUCATION & HUMANITIES

- **B.Ed. (2 year)** (See Note-4)
- **B.Ed Special Education in Learning Disability (2 Year)**
- **B.Sc. B.Ed. Integrated (4 year)** (See Note-4)
- **B.A. B.Ed. Integrated (4 year)** (See Note-4)

Note: 4. With opportunities for teaching practice, internship and preferred placements in various Manav Rachna International & Kunsapsskolan schools.

FACULTY OF LAW

- **B.A. LLB (Hons.) (5 year)**
 - **BBA LLB (Hons.) (5 year)**
 - **B.Com LLB (Hons) (5 year)**
- All Law Programmes are approved by Bar Council of India.
- **LL.M (1 Year)**
 - **LL.M (2 Year)**
- (i) Commercial Arbitration
(ii) Constitutional Law
(iii) Corporate Law (iv) Criminal Law

Ph.D. Engineering, Management, Education, Applied Sciences & Law.



MANAV RACHNA INTERNATIONAL SCHOOLS

Manav Rachna International Schools is a network of eight schools across Faridabad, Gurugram, Noida, Ludhiana and Mohali. Manav Rachna International Schools have emerged as one of the leading and best choices in the country. Imparting education to students from Pre-School to Class 12, our schools fully groom the students with the holistic education in the corridors of well-designed and fully equipped temples of learning. Though all MRIS are based on CBSE Curriculum, yet in making a dedicated effort to provide international exposure with the latest knowledge on the Technology front, our schools are providing a lot more. From Pre-school onwards CREST curriculum, a fully integrated curriculum that embraces the Social evolution through Arts, Music, Drama, History, Mathematics, Science and Technology from Pre-historic time to the 21st century is meticulously woven into the fabric of scheme of studies. The rich content of CREST follows a defined timeline to truly enable the students to get in-depth knowledge of the development of the world to prepare them for Global exposure. Specially appointed Academic Excellence Team including international staff develops the content for CREST and monitors its implementation. The choices of Foreign Languages (Spanish, German, French) along with Sanskrit and other Indian Regional Languages give another facet to the Global Studies. Three of our schools (MRIS Charmwood Faridabad, MRIS Sector 14 Faridabad, MRIS Sector 46, Gurugram) have the advanced accreditation that recognizes them as International Schools.

At our schools, we follow a system where every child is valued. Child-centered learning, the cultural ethos that the school follows, the conduct and behavior of the teachers and a stress-free learning environment - all encourage joyful learning at our schools.

At Manav Rachna International Schools, the concept of "innovation" is introduced from a very early age through a unique Skill Development Program. The schools are equipped with state-of-the-art TechnoPlanet Labs that trains students in STEAM i.e. Science, Technology, Engineering, Art and Math, the latest approach in modern education. Here, we encourage students to explore the skills of the future such as design and computational thinking, adaptive learning and artificial intelligence. MRIS 46 Gurugram, MRIS Charmwood and MRIS 14 Faridabad have been chosen to establish an 'Atal Tinkering Lab' under the Atal Innovation Mission of the NitiAayog.

Over the years, we have beautifully integrated sports within the curriculum to enable students to grow into complete personalities.

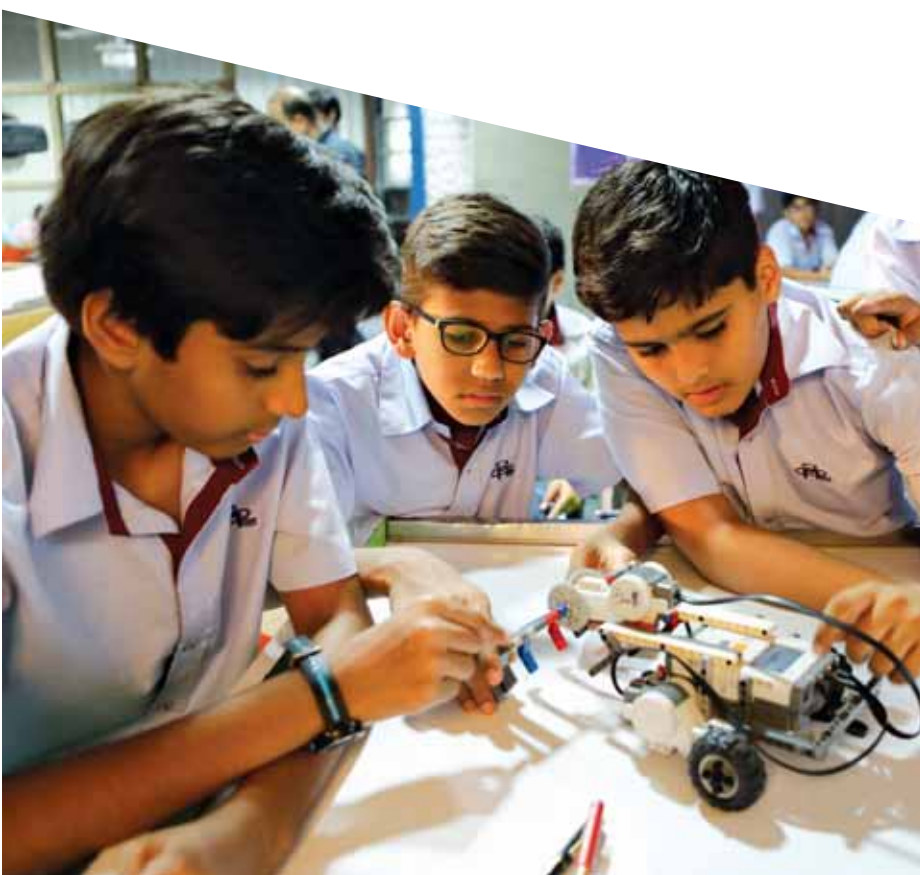
The educational experience at Manav Rachna International Schools turns out to be an overall enriching one equipping students with the conviction of pursuing their dream professions once they bid adieu to the student life. At Manav Rachna, students grow with an optimum blend of excellence in academics, in personal growth and in human values. Be it in any sphere, students' make their presence felt, nationally as well as internationally.

BENCHMARKED BY AdvancED, USA

AdvancED, a U.S based global organization that accredits educational institutions in the U.S & across the world, has accredited Manav Rachna schools with a high score in all the five domains under review, and set the seal on the quality of education imparted by Manav Rachna schools. With Accreditation by AdvancED, Manav Rachna Schools have united with Global network of AdvancED accredited schools and have an access to the latest development in the educational field.

RANKINGS

- Manav Rachna International School, Sector-46, Gurugram ranked No.3 among the Top Leader Schools of Gurugram by The Times School Survey 2020.
- Manav Rachna International School, Noida ranked No. 1 among the 'Innovators' Schools in Noida by The Times School Survey 2020.
- Manav Rachna International School, Sector-14 Faridabad ranked No. 1 among the 'Leaders' Schools in Faridabad by The Times School Survey 2020.
- Manav Rachna International School, Charmwood Faridabad ranked No. 1 among the 'Challengers' Schools in Faridabad by The Times School Survey 2020.
- Manav Rachna International School, Sec-14, Faridabad is the proud recipient of the prestigious 'B C Sanyal' Award, accorded at the Annual Day of Delhi College of Art.



- MRIS-14, Faridabad awarded with the Global Innovative Schools Award, GISA 2018.
- Manav Rachna International School Sector-21C, Faridabad has been adjudged as Top School of India in the most comprehensive ranking of top Indian Schools in 11th School Leadership Summit 2019 conducted by digitalLearning India.
- MRIS-46, Gurugram awarded the Certificate of Achievement (Top CBSE School, Haryana) for 'Outstanding Teaching and Life Skills', and exemplary contributions in the field of education, by The North School Merit Award 2017-18 conducted by Education Today.
- MRIS Charmwood ranked among the Top schools of India in the category of Best CBSE School, Best in Sports Education, Best in Co-curricular activities, and Best techno smart school of the year, by Brainfeed School Excellence Awards 2018-19.
- MRIS Charmwood received National Excellence Award for outstanding commitment and exceptional efforts in promoting co-curricular activities by Scoolstar Awards.
- Manav Rachna International School, Sec-46 Gurugram ranked No.3 in India, No.1 in Haryana & Ranked No.1 in Gurugram. Category- 'India`s Top 20 CBSE School' in a survey conducted by EducationToday.co (2017).

KUNSKAPSSKOLAN

Kunskapsskolan is a joint venture between Kunskapsskolan, Sweden and Manav Rachna International Schools. Manav Rachna International Schools have CBSE affiliations and Advanced USA accreditation it is part of a global network of schools in Sweden, UK and USA, with personalised learning at its core. KUNSKAPSSKOLAN Schools, India is a joint Venture between KED Sweden (a network of 100 Schools in six Countries - Sweden, UK, USA, Saudi Arabia and Netherlands) and Manav Rachna Kunskapsskolan has two operational schools in Gurugram-Kunskapsskolan Gurugram and Kunskapsskolan International and one in Lucknow and two in Bengaluru. In a boost to vocational education under the Skill India Mission, National Skill Development Corporation (NSDC), under the aegis of the Ministry of Skill Development and Entrepreneurship (MSDE), signed a memorandum of understanding (MoU) with Skilled India (a joint venture between Kunskapsskolan Education Sweden AB and Manav Rachna Educational Institutions) for using Kunskapsskolan Education (KED) Methodology in schools and institutions through Public Private Partnerships (PPP) using CSR funds sourced from Indian



businesses & corporates. Vocationalization of Education in Schools is a project under the umbrella of Ministry of Human Resource Development covering over 7000 schools nationally and providing vocational education to over 0.9 million students. Sophisticated labs are already functional, having been created in association with Sony India, Oriflame, Honda Two Wheelers, NSDC, Orient Electric etc. at 13 identified schools across Faridabad, Gurugram, Bahadurgarh, Mahendargarh, Panchkula, Palwal, Kurkshetra, Karnal & Jind with investment in infrastructure, civil work, IT equipment by KEDMAN to ensure students to get the best outcome from the programme.





MULTIVERSE

Pursue excellence,
in parallel with studies

Growth requires getting people to do more and do it better. At MREI, the management & faculty spread existing pockets of excellence to more students in more places. This is based on the premise that going beyond is a crucial for installing brilliance. You will learn best practices and principles for scaling excellence, and hear from achievers who have applied these successfully.

INTERNATIONAL COLLABORATIONS



The Laurentian University

The Laurentian University campus is situated near the Lake Laurentian Conservation area in Sudbury, Ontario, the campus spread across 765 acres. With spacious classrooms, hi-tech labs, a bookstore, a speech and language clinic and a huge library, the campus offers an environment suitable for fast and efficient learning. Laurentian University offers various graduate and undergraduate programs in diverse fields such as anthropology, communication, ancient studies, economics, arts, sociology, economics, history, social science, law, music, philosophy, psychology, and theatre.



Livingstone International University of

Tourism Excellence and Business Management (LIUTEBM) is a unique and excellent university of its kind in Zambia offering university education at both undergraduate and postgraduate levels including the British Ph.D. in International Business Management.



Yuan Ze University, Taiwan

is a private university located in Taoyuan City, Taiwan, established in 1989, its campus is in Zhongli District, Taoyuan; Taipei and Bade District, Taoyuan. Yuan Ze University has five colleges, for Engineering, Informatics, Management (accredited by AACSB and AAPBS), Humanities and Social Sciences, and Electrical and Communication Engineering. YZU offers several international programs such as the English Program of Bachelor of Business Administration, Master's program in Industrial Engineering and Management. Additionally, the Master's Programs in the Communication Engineering are all taught in English. With the highest ratio of English-instructed courses in Taiwan, YZU has over 250 international students pursuing degrees and joining exchange programs.



Wentworth Institute of Higher Education, Australia,

Wentworth Institute of Higher Education (WIN) is located in New South Wales, Australia. WIN provides high quality tertiary education at undergraduate and postgraduate levels in business and interactive media programs of study. Wentworth's higher education degrees are accredited through the Tertiary Education Quality and standards Agency (TEQ SA) and by the relevant professional bodies.



The University of Newcastle

is an Australian public university established in 1965. It has a primary campus in Callaghan, a suburb of Newcastle, New South Wales. The university also operates campuses in Ourimbah, Port Macquarie, Singapore, Newcastle CBD and Sydney CBD. It is a member of Universities Australia and the Association to Advance Collegiate Schools of Business. In 2015 Times Higher Education ranked the university of Newcastle number 2 in Australia and number 30 in the world for universities under 50 years of age.



The University of Nottingham

is a public research university in Nottingham, Nottinghamshire, United Kingdom. Outside the United Kingdom, the university has campuses in Semenyih, Malaysia, Ningbo and China. The University of Nottingham has more than 50 schools, departments, institutes and research centres. The University of Nottingham was ranked 74th in the 2011 QS World University Rankings. In the 2014 Research Excellence Framework (REF), which assesses the quality of research in UK higher education institutions, Nottingham is ranked 26th by Grade Point Average (GPA) and 8th for research power. The 2016 CWUR University Ranking placed Nottingham University 139th globally and 10th in United Kingdom.



Nottingham Trent University, UK

Nottingham Trent University is a public research university in Nottingham, England, UK. It was founded as a university in 1992 and is the 14th largest university in the UK (out of 166) with 27,920 students split over three different campuses. The university has "one of the best employability records of any university in England and Wales". The university is composed of three colleges and nine schools:



Auckland Institute of Studies (AIS), Auckland, New Zealand

is a unique tertiary institution providing NZQA Accredited Diploma, UG and PG level Programmes. It also has the largest MBA programme in New Zealand. AIS has collaborated with MRIIRS to provide curriculum and accreditation support for BBA (G)-IB and B.Sc.-IT Programmes. Students pursuing these two programs will get the unique opportunity to undergo complimentary four-week study abroad program at the Auckland Institute of Studies in New Zealand during their third year.



Purdue University Northwest - is a prestigious American university in northwest

Indiana, USA With nearly 7,000 students, it is one of the largest university systems in the United States and includes four campuses, a statewide technology program, extension centers & continuing education programs.



The University of North America (UoNA)-is accredited by the Accrediting Council of Independent Colleges and Schools

(ACICS), USA, and is listed by the Department of Education and the Council of Higher Education Accreditation (CHEA). UoNA has adopted the latest academic innovations, including quality curriculum, comprehensive student and career services, as well as advanced library technology. The following programs are offered at UoNA: UG Programs- Bachelor of Science in Information Technology (BSIT), Bachelor of Science in Business Administration (BSBA) PG Programs- Master of Business Administration, Master of Science in Computer Sciences & Master of Science in Information Technology.



The University of North Texas (UNT) is a public research university based in Denton, Texas. UNT is the flagship institution of the University of North Texas System, which includes additional universities in Dallas and Fort Worth. UNT also has a satellite campus in Frisco. University of North Texas.



Algonquin College, Ottawa, Canada, 2nd largest public

institution in Canada, has partnered with MRIIRS to offer Diploma in Interior Design, & also establish Skill Development Centre of Excellence in India to impart training and up-skilling tradesmen in the Automotive and Plumbing sectors. To ensure this, MREI has signed separate MoUs with the respective sector skill councils i.e. Automotive Skills Development Council (ASDC) and Indian Plumbing Skills Council (IPSC) to pursue activities related to the Centre of Excellence.



Tsukuba University, Japan established in the year 1973 as Tokyo University of

Education in Tsukuba has partnered with MRIIRS (formerly MRIU) for student and faculty exchange as well as research and development programs.

Manav Rachna raised the bar of sporting excellence and glory, as it showcased its commitment towards promoting Olympic education in the country by organizing the Indo-Japanese Conclave-III in association with University of Tsukuba, Japan. The theme of the Conclave was 'Olympism for Humanity Restoration Enterprise: Academic Legacy Goals, Scope, and Foundations - Towards Tokyo 2020'. Over the years, Manav Rachna students have been recipients of scholarships and Gold Medals (for research work) from the Tsukuba University.



Lahti University of Applied Sciences (LAMK), Lahti, Finland: An MOU has been

signed with Lahti University of Applied Sciences, Finland to collaborate on academic and research related activities. The scope of the collaboration encompasses the exchange of faculty and students, launch of activities like extension programmes, trainings, courses and exchange of publications and research reports. The objective is to bridge the gap between industry and academia with focus on the skill centric courses with the aim of producing industry-ready professionals through improving employability and life skills.

Prof. (Dr.) Sanjay Srivastava, MD MREI & VC MRU has been awarded International Honorary Research Fellowship of LUAS, Finland. Manav Rachna University (MRU) partnered with LUAS (Finland) in 2016 to organize 'Smart Cities in Smart Regions 2016' conference in Finland.



Metropolia University of Applied Sciences is the largest University of

Applied Sciences in Finland situated in Helsinki metropolitan area. The university has four fields of study: culture, business, health care & social services, and technology.



Haaga Helia University of Applied Sciences:

Haaga Helia is part of the Finnish public educational system. It is privately run but steered & co-funded by the Finnish Ministry of Education & Culture.



Laurea University of Applied Sciences is a university of applied sciences that operates in the region of Uusimaa, Finland.

It offers programmes in Finnish and English. The university has six campuses that are located in the Greater Helsinki region.



The Universidad Nacional Villa Maria is an Argentine national

university located in the city of Villa María in Córdoba Province. In 1993, Villa María had twenty-one establishments of initial level, twenty-two of primary level, fourteen of secondary level and six of non-university tertiary level. In addition, there was a Regional School of the National Technological University and an extension of the Faculty of Economic Sciences of the National University of Córdoba. The university is officially accredited and recognized by the National Commission for University Evaluation and Accreditation, Argentina.



Istanbul Gedik University is a non-profit private higher

education institution located in Istanbul. Officially accredited and recognized by the YÖK - Yükseköğretim Kurulu (YÖK-Council of Higher Education), Istanbul Gedik University is a coeducational higher education institution.



Universitas Indonesia, Indonesia is a state university in Depok, Sest Java and Salemba, Jakarta, Indonesia.

It is the oldest tertiary-level educational institution in Indonesia and is generally considered as the most prestigious university in Indonesia. In 2018 QS World Universities Ranking, UI is ranked 1st in Indonesia, 58th in Asia and 277th in the world. The university consists of 14 following faculties providing courses at the undergraduate, graduate and postgraduate levels.



University of the West of England, Bristol, UK.

Manav Rachna Educational Institutions (MREI) and the University of the West of England (UWE), Bristol, UK signed a Memorandum of Understanding on August 21, 2017 in Bristol to work collaboratively in the areas of Environment & Technology. Under the MoU, MREI and UWE will explore collaborative projects in credit recognition, staff exchange and student exchange in the fields of environment, Product Development & Innovation, Technology. The two universities shall offer Masters' and Doctoral programs in environment and technology, including Robotics & Water Technology and shall also work closely in the area of Psychometric profiling of students in this academic year.



Osh State University is a Government-sector university in Kyrgyzstan that has been training foreign students since 1992. More

than 40,000 students study at the faculties and institutes of the university including approximately 3,000 students from other nations. It is the largest university of the Kyrgyz Republic and is a member of European University Association, the International Association of Universities and TEMPUS (Trans-European Mobility Programme for University Studies)





Universidade Lusófona de Humanidades e Tecnologias, Portugal: Universidade Lusófona de Humanidades e Tecnologias is the largest non-public University in Portugal. The University campus is situated in the center of Lisbon city, capital of Portugal. Universidade Lusófona is currently having more than 11.000 students & 1500 teachers. All the University courses fulfill the European Higher Education requirements & comply with the European Credit Transfer systems (ECTS).



The University of Regina is a public research university located in Regina, Saskatchewan, Canada. The University was founded in 1911 and became an autonomous university in 1974. The University of Regina has an enrollment of over 12,000 full & part-time students. In 2016, the University of Regina was ranked as one of the top 150 universities under "50 years old world-wide universities" in the Times Higher Education world university rankings.



The University of Malaya is a public research university located in Kuala Lumpur, Malaysia. It is the oldest and most esteemed university in Malaysia. It is the first University of Malaysia situated on a 750-acre (309-hectare) campus in the southwest of Kuala Lumpur. In 2015, the QS World University Rankings has ranked University of Malaya at the 146th place in the world. Also in the same year, the university was ranked 29th in the QS Asian University Rankings, 3rd in Southeast Asia & is the highest ranked learning institution in Malaysia.



Beykent University was founded by AdemÇelik-Beykent Educational Foundation in 1997. It is a private university with 5 different campuses, 8 Faculties, 4 Vocational Schools, a Distance Learning System, 2 Institutes, 3 Research Centers and a education and Research Center. Beykent University has 49 Bachelor's Degree Programs, 45 Associate's Degree Programs and 2 Programs in Distance Learning. The medium of instructions in the university in English as well as Turkish.



Syrian Private University was established in 2005 and is a private higher education institution located in the urban setting of the medium-sized city of Daraa, Syria. Syrian Private University is officially accredited/ recognized by the Ministry of Higher Education, Syria. Syrian Private University (SPU) is a coeducational higher education institution and offers courses and programs leading to officially recognized higher education degrees such as bachelor degrees in several areas of study.



Asia University is a private university which was founded in 2001 and is located in the Wufeng District, Taichung, Taiwan. Asia University was ranked 83rd in the 2014 THE (Times Higher Education) ranking of the 100 best universities in Asia. Asia University was one of the top universities in Taiwan with outstanding teaching achievements according to the Ministry of Education, Taiwan evaluation, having been granted consecutively for 11 years Projects of Teaching Excellency Promotion by the Ministry of Education.



Akamai University was established on 30 May 2002, and has operated as a non-profit degree-granting institution under the laws and regulations of the United States of America and the State of Hawaii. Akamai operates as a federal and state tax-exempt institution of higher learning for the purpose of providing advanced studies, research and community service worldwide. Akamai University is an international university with academic, corporate, and community service affiliations in many nations. Akamai University is accredited by the Accreditation Service for International Schools, Colleges and Universities (ASIC).



Al Mustaqbal University College is an Iraqi private college established in 2010, recognized by Ministry of Higher Education and Scientific Research.. The college is an Iraq higher education provider, with more than 2000 students studying. The college started its first academic year 2010-2011 with two academic study departments, which were department of Technical Computer Engineering and department of Technical Air Condition Engineering, subsequently four more departments were included.



Karabuk University is a public higher education institution, established in 2007, located in the large town of Karabuk. The academic structure of Karbuk University contains fourteen faculties, four graduate schools, four schools and seven vocational schools. The university is a member of the Caucasus University Association. This institution has also branch campuses in Safranbolu.



Auburn University at Montgomery is a coeducational public university located in Montgomery, Alabama, United States. Established in 1967, Auburn University at Montgomery offers programs of study leading to bachelor's, master's, and specialist degrees in business, education, liberal arts, nursing, and sciences. Auburn University at Montgomery has been accredited by the Southern Association of Colleges and Schools, Commission on Colleges as an operationally separate institution since 1978.



OLLU- Our Lady of the Lake University an independent University located in San Antonio, Texas, USA. It was founded in 1895. Our Lady of the Lake University was the first San Antonio institution of higher education to receive regional accreditation, and its Worden School of Social Service. OLLU, USA currently offers Bachelor's degree in 33 areas of study, Masters Degrees in 14 areas of study, and two doctoral degree programs.



Hasan Kalyoncu University- The Hasan Kalyoncu

University, Turkey is a co-educational Private University based in the city of Gaziantep, Turkey. The University was established in 2008 and has approximately 10,000 students. Their Campus includes three institutes & three vocational centers as well.



University of Sinaloa, Mexico- The Autonomous University of Sinaloa is a Mexican Public University based in the city of Culiacan, Sinaloa, with several campuses across the state. The University was established on 5th May 1873.



Istanbul Commerce University, Turkey - is a private university

established in 2001 by the Istanbul Chamber of Commerce. The university offers undergraduate and graduate programs as well as doctorate programs in Istanbul. The university has 6000+ students and has campuses located in Uskudar, Kucukyah, Eminonu & Sutluce. Üsküdar campus is home to the English Preparatory Department & 11 undergraduate degree programs.



Polessky State University, Pinsk, Belarus General Academic Collaboration Agreement has been signed with the Polessky State University, Pinsk, Belarus. It

covers all aspects of academic collaboration between our two universities. Polessky State University is a public university located in Pinsk, Belarus. The university was established in 2006. The university offers both undergraduate and postgraduate degree courses. University structure includes Scientific and Technological Park Polessye and a number of laboratories such as Longitudinal Scientific and Research Laboratory, Laboratory of Industrial Fish Breeding, Laboratory of Regional Development and Tourism.



College Board, USA
Manav

Rachna Educational Institutions have entered into an agreement with College Board, USA. This will benefit the MREI students as well as the organization in various fields including recruitments, admissions, entrance assessments (eg. SAT) and enrollments. The program also includes tailored training sessions focused on using various College Board Programs and tools.



The EIA University is an American University, located at Antioquia, Columbia USA and was founded

on "February, 1978" by a group of 27 leaders from the private, academic and public sectors in Columbia. EIA offers research and service projects in cooperation with outstanding organizations and industries in Columbia. It shares an Innovation Centre with Concreto, a large design and building company, located at Las Palmas campus. It runs programs in Engineering (UG & PG).



The University of Pitesti (Romanian: Universitatea din Pitesti) is a public university in Pitesti, Romania, founded in 1991.

The University of Pitesti has over 700 people as teaching staff and administrative personnel, and around 12000 students.



Binawan Institute of Health Sciences (BIHS) is at the forefront of nursing and healthcare education in Southeast Asia. BIHS is

the only Indonesian educational institute to provide healthcare students with internationally recognized qualifications which enable them to work anywhere in the world. Binawan Institute offers graduate programs in Physiotherapy. MRIIRS has tied up with Binawan Institute of Health Sciences is looking forward for the development of academic programs and clinical practices for students of Physiotherapy (BPT& MPT) & to develop joint research projects.



Istanbul Kultur University,

Turkey-is one of the private universities located in Istanbul, Turkey. It has three campuses near each other in the western part of Istanbul, the Atakoy and Incirli campuses in Bakurkoy, and the Sirinevler Campus in Bachcelievler. The University was founded in 1997 and has five schools and two vocational schools. The University is a member of the prestigious "Caucasus University Association".



College Sevigne, Paris, France- College Sevigne is

a "not for profit" private University in Paris, France which offer mostly graduate studies (Masters): The University also has undergraduate students who pursue their studies in Schools of Art (like the Ecole du Louvre) The main fields of studies are - Humanities, Art and History of Art, In masters level-Latin and Greek, French Literature, English Literature, Spanish Literature, History and Geography.



Vinh University, Vietnam: Manav Rachna has entered into a General Academic Collaboration with Vinh University, Vietnam. The

University is considered as one of the most prestigious Vietnamese universities with a combined enrollment of 46,000 students. The agreement covers all aspects of academic collaboration with MRIIRS (formerly MRIU).



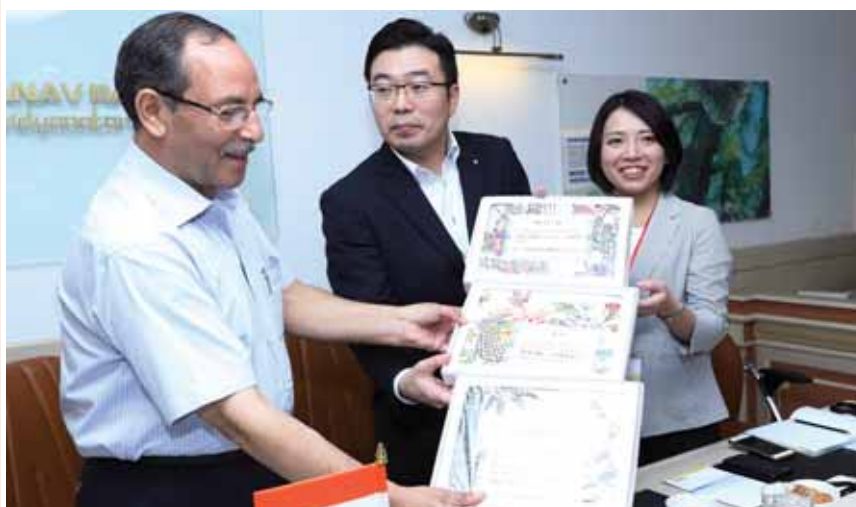
University College of Northern Denmark (UCN) is one of seven new regional

organizations of different study sites in Denmark offering courses of professional relevance. UCN presently has four schools-Health, Education, Technology & Business & lifelong education. UCN has branches in Aalborg, Hjørring and Thisted in Denmark. UCN is also active in applied research, innovation, development and continuing education. UCN has more than 100 partner universities worldwide. UCN is an institution of the UAS type with applied sciences and close contact with the public and private business sector.



Carleton University, Canada MRU

is exploring an academic and cultural partnership with the Carleton University, Canada. MRU (Faculty of Law) for student and faculty exchange.





Istanbul Aydın University (IAU)- is a private university founded in 2007 in Istanbul, Turkey, It has 7 campuses located on both sides of Istanbul.

The university conducts Bachelor's & vocational programs, as well as distance learning programs in Florya Campus. IAU offers more than 65 programs under the following faculties: Faculty of Art and Sciences, Communications, Dentistry, Economics & Administrative Sciences, Education, Faculty of Engineering-Architecture, Fine Arts & Law.



Korean Culture Centre Manav Rachna Educational

Institutions and Korean Culture Centre, India have arrived at an understanding for all Manav Rachna International Schools. to explore following avenues of cooperation between all our schools and Korean Culture Centre, India, Korean Cultural Centre Tour, Korean Cultural Experience Workshops, Korean Cultural Class at School, Koran Storytelling Tour, Korean Performing Arts Tour & Korean Language Classes.



Curtin University is an Australian public research university based in

Bentley, Perth, Western Australia and is globally recognized for its strong connections with industry, high-impact research and wide range of innovative courses. As Western Australia's most innovative university, Curtin's strong credentials, it has been awarded a five-star overall excellence rating (out of five) in the International QS Stars rating 2014. Its one of the world's most international universities, with the third largest international student



The Association of International Accountants (AIA) is a global body for

professional accountants and was founded in 1928. They aim to create world class accountants; through offering high-standard, relevant and innovative qualifications, and providing first-class, tailored and pertinent services for their members around the world. AIA has promoted the concept of 'international accounting' to create a global network of accountants



President University is a higher education institution in Indonesia which was established to become a

research and development center in the region and to set a new benchmark in Indonesian higher education. Specifically, the university is prepared to create an institution of learning which would prepare future leaders of industry and society by giving them the skills & experience necessary to excel upon graduation.



Abdullah Gul University is a state university, located in Kayseri Turkey. The

university was inaugurated in 2010, has 5 Schools offering 14 graduate and undergraduate programs. All courses at AGU are taught in English. Currently the university's main location is Sümer Campus the second campus is under construction, at Mimar Sinan Campus.



Universiti Teknologi Malaysia (UTM) is a Malaysian public research-intensive university in Engineering, Science and Technology

located in Skudai, Johor and it has a branch campus in Kuala Lumpur. UTM is a graduate-focused university with 56% of its student population consisting of postgraduate students, the highest in Malaysia.



Western Sydney University, is an Australian multi-campus university

in the Greater Western region of Sydney. It is a provider of undergraduate, postgraduate and higher research degrees with campuses in Bankstown, Blacktown, Hawkesbury, Campbeltown, Parramatta and Penrith. It is currently ranked in the top 400 in the world in 2019 THE World University Rankings and 19th in Australia in 2019.



Illinois Institute of Technology is a private research university in Chicago, Illinois. It was established in 1940 of

Armour Institute and Lewis Institute. The university has programs in Engineering, Science, Psychology, Architecture, Business, Communications, Industrial Technology, Information Technology, Design and Law. The Institute of Design, Chicago-Kent College of Law, and Midwest College of Engineering were also merged into it.



NorQuest College is a public funded community college in

Edmonton, Alberta, Canada. NorQuest College is a member of the Alberta Rural Development Network. The college has two Edmonton campuses, main campus in downtown and Westmount, and three regional campuses, one in each of Drayton Valley, Wetaskiwin and Whitecourt.



Ohio University is the oldest university in Ohio, the eighth

oldest public university in the United States Ohio University offers more than 250 areas of undergraduate study in its five regional campuses. On the Graduate level, the university grants Master's degrees in many of its major academic divisions, and Doctoral degrees in selected departments. Ohio University is accredited by the Higher Learning Commission.




CONVERSE

Explore your universe
of curiosities

There are cool and endearing reasons to choose MREI & make it one's future educational home. These comprise high academic rankings, powerhouse athletic teams, renowned researchers & professors, scene stealers, the limitless sky, celebrity sightings, living museums, musical traditions, dancing spirit, lively cafeterias, kindred souls & a treasure chest for scholars, fun & excitement & more.

ACADEMIC PARTNERS




 **Microsoft Corporation (MS)** is an American multinational technology company. It is involved in development, manufacturing, licenses, supports and sells computer software, consumer electronics, personal computers, and related services. Its best-known software products are the Microsoft Windows line of operating systems, the Microsoft Office suite, and the Internet Explorer & Edge web browsers.

MRIIRS and Microsoft have joined hands to introduce a new course(s) B.Tech. in CSE (Hons) with specialization in Artificial Intelligence and Machine Learning, Cloud Computing which are specialization program designed to better equip students with the next generation of technologies like building intelligent machines, domain knowledge in cloud architecture and IoT environments, software and applications with a cutting-edge combination of machine learning, cloud computing, analytics & visualization technologies.

As per the partnership Microsoft will provide the university with knowledge expertise and training resources on cutting edge technologies leveraging on its decades of expertise in the field of computing. MRIIRS students will be provided learning opportunities in real world work situations that will keep them abreast of the latest skills and knowledge of using Microsoft tools and resources. To adequately prepare themselves for the Industry qualifying students will be given the chance to participate in the technical activities, competition, internship and placements. The company's long-standing commitment towards a better-informed generation of talented workforce will be the basis of this collaboration.

 **DELL EMC** partnered for imparting Faculty Development Programmes/ workshops on latest trends of computer science especially in the field of storage area networks & related areas.

 **Motherson Sumi Infotech,** Manav Rachna University has linkages with Motherson Sumi Infotech Ltd. to work in the area of Business Process Management and Business intelligence.

 **IBM**, a well-known multinational conglomerate having a turnover of more than US \$ 100 billion with Headquarters at New York, US, has tied up with MRIIRS to jointly offer B.Tech.-Computer Science & Engg. (Hons) with specialization in Digital Forensics & Cyber Security. IBM primarily having worldwide business in Computer Hardware/ Software, IT Services and IT Consulting shall provide LMS, Train the Teacher Programme, Student Projects, Expert Lectures, Industry connectivity for students and teachers to enable them to experience the live IT Environment. The arrangement shall help students to acquire domain skills in the most advanced areas of IT and preferential placements by IT companies. Students enrolled in this programme shall have access to an online Eco-system Platform namely Innovation Center for Open Standards enabling them to access course material, discussion forums, student projects, industry mentors and news-clips. IBM shall also issue certificates for various modules after their successful completion.

 **Xebia Computer Science & Technology Department** offers B.Tech. Computer Science & Engineering with two specializations in Artificial Intelligence & Machine Learning and Cloud, DevOps & Automation, in collaboration with Xebia. Xebia is a specialized global IT Consultancy and Services company focusing on Enterprise development, Agile development, DevOps, and Outsourcing services. The passion for in-depth technology in combination with Lean, Agile and Scrum practices are Xebia's driving factors and competitive edge. The curriculum and courseware for specific course modules of the specialized programs has been developed by Xebia. Xebia organizes tech talks, seminars and technical webinars by Industry experts to connect students' learning with industry trends. Xebia also provides Internship support and Placement opportunities for students within Xebia and Client-Partner network.

 **Truechip**, the Verification IP specialist, is a leading provider of Design and Verification solutions- which help you, accelerate your design, lowering the cost and the risks associated with the development of your ASIC, FPGA and SOC. Truechip is a privately held company, with a global footprint and sales coverage across North America, Europe & Asia. Truechip has been serving customers since the last 10 years in VLSI with a strong and experienced leadership. Truechip provides industry's first 24x5 support model with specialization in VIP integration, customization & SOC Verification.

True Chip has tied up with the Department of Electronics and Communication Manav Rachna University to jointly offer B.Tech. Electronics & Communication Engineering with specialization in VLSI Design & Verification. The company is also providing the Letter of Intent at the time of admission, Confirmed Employment Program for VLSI Design.

 **Sahai Research Labs** is involved in promoting research and development of low cost and affordable healthcare devices and technologies. SAHAI RESEARCH LABS is a research focused organization committed to develop low cost healthcare products and technologies and aimed at transforming lives of poor and needy people across the globe. They work across the industry verticals in areas like IOT, FPGAs, Embedded Systems, High Level Synthesis etc.

Sahai Research Labs has collaborated with the Department of Electronics and Communication, Manav Rachna University to jointly offer Tech Electronics and Communication Engineering Hons. with Specialization in Healthcare Technology (developing medical electronic devices for healthcare support using AI/ ML etc)

The company will offer Entrepreneurship support through Patent and Startups, Stipend during prototype development, Certified industry internship, industry driven projects and and many more



Infineon: A Memorandum of Understanding (MoU)

was signed between Manav Rachna International Institute of Research and Studies (MRIIRS) and Infineon Technologies Asia Pacific Pte. Ltd. to establish an 'Infineon Centre of Excellence' at the MRIIRS campus. The purpose of this collaboration is to work on multiple joint projects to nurture India's future generation of power electronics engineers and to enhance academic and industry co-operation.

This Centre will ensure hands-on practical exposure for the students and help them acquire the new technologies being practiced in the semiconductor industry. Infineon is a world leader in semiconductor solutions that make life easier, safer and greener. This initiative shall provide a platform to students to enhance their skills and get access to world-class training. Selected students will be offered internships by Infineon Technologies. Students will be empowered through regular workshops and expert lectures on the semiconductor industry.



Altair Centre of Excellence is a joint venture of

Manav Rachna University, Design Tech and Altair. The centre aims to carry out R & D work by providing a software and cloud solutions in the areas of product development, high performance computing (HPC) and data intelligence. Altair Engineering Inc. global technology company that provides product design and engineering solutions, enterprise services and cloud computing. The centre provides exposure to both faculty members and students of MRU campus on latest developments in the field of simulation and optimisation of product design and structural analysis. The centre provides a lot of opportunities for students to carry out various projects and to flourish that, product design courses have been incorporated in the Undergraduate and Post Graduate curriculum of students.



ATMEL India University program for sponsoring labs & organizing FDPs,

events, workshops on ATMEGA 168PB and SAM D21 Microcontrollers.



INTEL Internet of Things (IOT) Manav Rachna International Institute of Research and Studies

is collaborating with Intel® Corporation for launching a B.Tech Program in Electronics and Communication Engg. (Hons) with specialization in Artificial Intelligence and Internet of Things. This Course provides an opportunity to the students to learn the insights to the most important technologies driving the modern world namely Artificial Intelligence and Internet of Things. Students will be given 360 degree exposure to various Intel Hardware and Software platforms that are used in Industry for AI and IoT development. In the IoT Space the students will get to learn about Intel Galileo, Intel Edison Boards along with other popular boards like Raspberry Pi and Arduino for designing IoT Systems.



Bombay Stock Exchange (BSE): In

pursuit of bringing the best education to its students, MREI have initiated a tie-up with BSE Institute, the education & training wing of Bombay Stock Exchange which is the oldest and the largest (in terms of companies listed & fastest stock exchange in the world) to offer both short term and medium term courses in the Finance space which are both skill as well as employment oriented. This will give the students of Manav Rachna an opportunity to gain from their invaluable wealth of knowledge and experience. BSE Institute also plans to invest not only in class room education but also in creating a lab with semi live data which will help students gain practical knowledge of the markets & online trading.



Infosys: Manav Rachna has been associated with Infosys since 2009

for training the students & faculty members under the purview of the Infosys.Campus Connect Programme. Under this programme, Infosys certified faculty members conduct special modules for grooming and soft skills of graduates, as per the industry demand. Manav Rachna International University is offering a number of elective courses under the same flagship. Infosys has also sponsored faculty members for participation in international conferences.



HMSI- The department of Automobile Engineering of Manav Rachna International Institute of Research and

Studies in association with Honda Motorcycle and Scooter India Private Limited (HMSI) has opened centre for Automotive Training & Research. In this association HMSI will provide technology support to MRIIRS for setting up training and research infrastructure for MRIIRS students. This association provides a platform to students of Mechanical/ Automobile/ Electronics & Electrical branches to take up research projects in emerging areas in association with HMSI. This Automotive Training & Research will offer short-term courses for two-wheeler technicians and high-end courses for executives of HMSI. The offered courses will provide hands on training on servicing of two wheelers with their fault diagnosis and rectification. This will also update the frequently changing technological advancement in the auto sector of senior executives of HMSI and their associates. Research areas will be focused on improving efficiency of engines, alternative sources of energy with improved design features of vehicle and its components.



Inter Continental Hotels Group (Crowne Plaza Hotels) Manav Rachna International Institute of Research and Studies

and Inter Continental Hotels Group (Crowne Plaza Hotels) have entered into an Academic Partnership to provide opportunities to the Hotel & Hospitality Administration students to build their hospitality skills and improve their employability. The MoU will open up exciting avenues for the students of B.Sc HHA for acquiring rare skills and finesse from senior professionals in a truly International Chain, IHG. Also the hotel brand is sure to benefit from creation of a talent pool possessing skills of exacting standards of this thriving industry.



R-Systems- MREI have signed a MoU with R Systems International Ltd. Noida. for enriching

the technical education process by providing industrial training to the students and jointly work on research based industrial projects. R Systems, is a specialized IT Services & Solutions and IT-enabled Services provider catering to a wide range of global customers. The company provides software development and maintenance support to many of its prestigious clients & medium sized businesses.



Ed Gate Technologies Pvt. Ltd., University

Programme Partner of Texas Instruments (TI), India has signed an MOU with MRIIRS for setting up a joint Lab entitled "Texas Instruments Embedded System/ Microcontrollers" at MRIIRS premises. EdGate Technologies Pvt. Ltd. provide equipment and training material to set up the lab based on TI platform and to provide initial training and learning material to begin the instructions. EdGate Technologies Pvt. Ltd., will help the university to organize training programmes/tutorials, workshops & faculty development programmes in its premises for faculty members of MRIIRS (formely MRIU) & other Engineering Institutions to teach topics related to TI platform.



DAIKIN- MREI has recently collaborated with Daikin Air Conditioning India Pvt. Ltd. to set up a Centre of Excellence in Refrigeration & Air Conditioning. COE aims to provide requisite and skilled manpower to the Air Conditioning Sector. It will ensure hands on practical exposure for students & help them acquire the new technologies.



Trans Neuron Technologies: The Mechanical Engineering Department,

Manav Rachna University has signed MoU with Trans Neuron Technologies for the Industrial Automation certification program for B. Tech Smart Manufacturing & automation students.

Trans Neuron is a Learn to Launch (L2L) Company, which aims to transform students & jobseekers into industry-ready professionals by providing them with adequate backing to take that journey. It helps the youth to obtain industry-relevant certifications, by giving them an opportunity to try a hand at industry projects and internships. It provides 120 hrs modules of classroom session, lab sessions, webinar/seminar to smart manufacturing and automation students.



Mitsubishi Electric India (MEI)- MEI set up an Advanced

Automation (Factory Automation) Lab in the campus. Through this lab, the students will get the opportunity to work on advanced IQR setup which is used for Automation in the Industries. Consequently, they will have better employability prospects and hence better careers.

Several workshops and FDPs on "Advanced Modular PLC", Servomotors & VFD", Process Control & SCADA systems have been organized in collaboration with Mitsubishi Electric India. So far, more than 500 students and faculty members have been benefitted from these activities. Industrial training in Factory Automation Lab (Centre of Excellence established by Mitsubishi) is also being conducted for final year students to enhance their employability prospects. Our students actively participate in "Mitsubishi Electric Cup", a National level project competition held by Mitsubishi every year. The students and faculty members of MRIIRS have access to webinars conducted by Mitsubishi Electric India.



Small Industries Development Bank of India

(SIDBI) is an independent financial institution which aims to aid the growth and development of micro, small and medium-scale enterprises in India. In order to promote entrepreneurship among the post graduate students of management Manav Rachna University, SIDBI organized various events such as essay writing competition, debate & elocution competition.



NSDC: Manav Rachna Educational Institutions (MREI)

has played a crucial linking role between NSDC, Swedish Industries and other Indian Private Universities. To make vocational education more effective, Kunskapsskolan Education Sweden (KED) and MREI are jointly implementing the unique KED program after necessary adaptation in State Government run schools in India. A pilot project to be run in the State of Haryana has been formalized. NSDC will facilitate and manage the implementation of this pilot through Haryana Schools Education Department.



National Institute for Entrepreneurship and Small Business Development (NIESBUD)

is a premier organization of the Ministry of Skill Development and Entrepreneurship, engaged in training, consultancy, research, etc. in order to promote entrepreneurship. The Department of Management & Commerce, Manav Rachna University has undergone various events for its faculty members and students, under the major activities of the NISBUD which are Training of Trainers, Management Development Programmes, Entrepreneurship-cum-Skill Development Programmes & Entrepreneurship Development Programmes.



ASDC: An MoU has been signed between Manav

Rachna Skill Development Centre & Automotive Skills Development Council (ASDC) to offer skill development training program for employment in Automotive Sector.





National Entrepreneurship Network (NEN)

has collaboration for mentoring and guiding students for establishing startup companies. They conduct webinars, workshops and guest lecturers for sensitizing and developing entrepreneurial attitude among students and select e-leaders. NEN conducts faculty development programs for enhancing the capacity of faculty members in this area and trains them to become NEN certified mentors.



All India Management Association

(AIMA) MR Institutions are closely linked with AIMA and its Faridabad chapter (FMA). Faculty members attend various seminars, symposiums, conclaves and development programmes organized under the aegis of AIMA.



NHRDN. MBA students participate in various inter-college

competitions and faculty members attend various workshops conducted by NHRDN. Executive committee members of NHRDN visit the campus and interact with MBA students.



IPSC: MREI has signed an MoU with the Indian Plumbing Skills Council (IPSC) to develop skilled manpower in the plumbing sector.



SPEFL-SC, Sports, Physical Education, Fitness Leisure Skills Council (SPEFL-SC)

a skill development council for the Sports, Physical Education, Fitness & Leisure Sector, promoted by the Federation of Indian Chambers of Commerce & Industry (FICCI) and funded by the Government of India through National Skill Development Corporation (NSDC), enter into the agreement with FAS (MRIIRS) to offer skill development training programs for employment in Sports, Physical Education, Fitness & Leisure Industry Sector, for which both SPEFL-SC and MRIIRS shall deploy their core competencies. MRIIRS shall be Training Partner for conducting training programs, organizing the assessment & certification of Trainers and trainees from SPEFL-SC. Sports Skill Council has declared MRIIRS as its stand-alone centre in view of the facilities available for training.



Green Chemistry Network Centre (GCNC)

MRU has launched the Green Chemistry Network Centre (GCNC). The programmes of GCNC emphasize the role of engineering professionals in the progression of Green Chemistry thereby offering reduction of waste materials and energy, which in turn will lead to cost reduction and improvement in profit margins. CSIO Chandigarh - Aspherical Optics Lab. Manav Rachna has research based collaboration for Design and development of Aspherical lenses for studying of interference phenomenon.



CYPE MEP: The Mechanical Engineering Department, Manav Rachna University has signed MoU with CYPE MEP (Mechanical, Electrical and Plumbing).

CYPE CAD MEP is a program for the design of the envelope, distribution and services of the building using an integrated 3D model with the various elements of the building. They are offering free license of Software for students and faculties and organize webinars in the areas of HVAC, green building etc.



LSAC-Global Law School Alliance: Faculty of Law has collaborated with the Law School Admission Council through LSAC-Global Law School Alliance, as a founding member.

The objectives of this alliance is to enhance academic quality right at the level of admissions & to forge academic partnership with renowned international law schools and affiliates. The academic partnership is directed to building capacity and enhance the learning experience of the students.



AWS: Computer Science & Technology Department, MRU has adopted Cloud Computing curricula from

the Amazon Web Services (AWS) Educate global initiative into its mainstream university syllabus to help develop the next generation of cloud professionals. The cloud computing content from AWS Educate has been offered as part of Bachelor of Technology (B.Tech.) in Computer Science and Engineering program, since 2020.



Asian Institute of Medical Sciences: Manav Rachna University has

collaborated with Asian Institute of Medical Sciences to provide internship and job opportunities to students of BBA Healthcare Management. The arrangement shall help students to acquire hands on learning and skills in quality control, patient service, marketing, Materials & Inventory control, Human Resource, IT, Finance, Front Office, pharmacy management etc of Hospitals. Students enrolled in this programme get practical exposure & real life learning in the hospital environment. Industry faculty experts provide support in review and upgradation of course curriculum and support in course delivery of specialization subjects. Students have access to course material, discussion forums, student projects, internship certification and support from industry mentors during internship. This collaboration results in students being industry ready which is the need of the hour, thereby adding value to students & the healthcare industry.



Srijan Sanchar: Department of Electronics and Communication, Manav Rachna

University & Srijan Sanchar have collaborated for research and industrial live projects in several domains of Electronics and communication. A Memorandum of Understanding was signed to offer the projects and Center of excellence at Manav Rachna University.

Srijan Sanchar provide support MANAV RACHNA UNIVERSITY to connect with Industries, entrepreneurs, Industry associations, and other institutions of learning's to collaborate on research projects and in setting up of Centers of Excellence and incubator. The objective of this association is to leverage the potential of research and design inputs to enable industry to move up the value chain through industry academia collaboration. A framework for facilitating industry academia interface for the department has been outlined with various research projects by Central Electronics Limited. Central Electronics Limited is a Govt. of India Enterprise under the Department of Scientific and Industrial Research (DSIR), Ministry of Science & Technology. CEL has developed several products for the first time in the country through its own R&D efforts and in close association with the premier National & International Laboratories including Defense Laboratories.



National Council for Cement and Building Materials (NCCBM): MRU signed a MoU with National Council for Cement and Building

Materials (NCCBM), Ballabgarh,. NCCBM is the premier body under the administrative control of the Ministry of Commerce and Industry, Govt. of India, for technology development, transfer, continuing education & industrial services for cement & construction industries. Collaboration covers submission of collaborative research projects, students training, FDPs, availability of Instrumentation facilities, Laboratory and Library facilities and other aspects of capacity building in order to bridge Industry-Academia gap.

NCB's areas of work span over the entire spectrum of cement manufacturing and usage - starting with geological exploration of raw materials through the processes, the machinery, the manufacturing aspects, energy and environmental considerations to the final utilization of materials in actual construction, condition monitoring & rehabilitation of buildings and structures



ICT Academy: Manav Rachna University has entered into Partnerships with ICT academy to enhance value and learning

experiences for students and enrichment of faculty. ICT Academy is an initiative of the Government of India in collaboration with the state Governments and Industries. ICT Academy is a not-for-profit society, the first of its kind pioneer venture under the Public-Private-Partnership (PPP) model that endeavours to train the higher education teachers and students thereby exercises on developing the next generation teachers and industry ready students. ICT Academy has been working through a seven pillar program in the areas of Faculty Development, Student Skill Development, Entrepreneurship Development, Youth Empowerment, Industry-Institute Interaction, Digital Empowerment and Research & Publications.



IPRA: Manav Rachna Centre for Peace and Sustainability has collaborated with Institute of Peace Research and Action (IPRA), IPRA

is the organization that is engaged in peace activities since last five decades. IPRA contributes in dissemination of knowledge in the area of peace, and has completed many successful projects and published books in the area of Sensitizing society on Peace. The have conducted seminars and organized peace lecture series involving faculty and staff of reputed organizations. The collaboration of MRU and IPRA will be for collaborative research and developmental projects National/ International Conferences/ Seminars jointly.



Quick Heal: Computer Science &

Technology Department, MRU offers B.Tech. Computer Science & Engineering with specialization in Cyber Security & Threat Intelligence, in collaboration with Quick Heal. Quick Heal is a leading provider of Security Software Products and Solutions, under the widely-recognized brand names 'Quick Heal' and 'SEQRITE' across various operating systems and devices. With the growing use of computer and information technology in various aspects of daily life and at a point when there are growing concerns about cyber security, it is paramount that we wake up and take steps to protect cyber infrastructure and this is only possible through training in various domains of Cyber Security. The curriculum for specialization courses has been designed by Quick Heal. Cyber security experts from Quick Heal train the students on these courses, giving the exposure to real case studies in this domain. Quick Heal also supports students in Internship and Placement.

Industry Bodies & Major Companies:

Besides the above Corporates/ Institutions, MREI has strong linkages with various Industry Bodies like the Federation of Indian Chambers of Commerce (FICCI) and Software Giant TCS & many other renowned names. Various departments of MREI conduct a variety of Seminars, Conferences in association with these Organizations. This association results in huge value addition to our academic programmes.



INTERNATIONAL EDUCATION CENTRE

IEC is a constituent facilitation unit of Manav Rachna Educational Institutions (MREI) which primarily looks after all matters relating to initiation, development, establishment and sustenance of relationships and tie-ups with Foreign Education providers and their representatives in India and abroad. IEC provides a single window service facility to all its international students through the International Education Centre, IEC. With its global outlook and reach, MREI have much to offer in the way of learning opportunities both inside and outside the classroom at Doctoral, Post Graduate and Under Graduate level in a truly international environment. It aims to develop and sustain viable, strong and long term International relations in the field of education that will benefit the students. The major role of IEC is to enhance MREI's International image on a local and International Platform, explore new relationships, establish communications with International Educational organizations and providers and also explore avenues to attract students from abroad so as to truly live up to the Institution's international image.



Col. Girish Kumar Sharma
Director - Planning & Coordination
B.A., M.Sc. (Defence Studies),
Business Administration MDI
Experience: 38 Yrs

AT MREI, THE AREAS OF INTERNATIONAL COOPERATION INCLUDE:

- Student and Faculty Exchange,
- Online Classes, webinars, FDP's and online training by Eminent Professors of International universities
- Joint Research activities and consultancy Projects,
- Cooperation in Curriculum Development
- Twinning Programmes,
- International Training for students and faculty of MREI,
- Recruitment of International students,
- International Accreditations of MREI,
- Promotion and Branding of MREI at international level & other academic related activities.

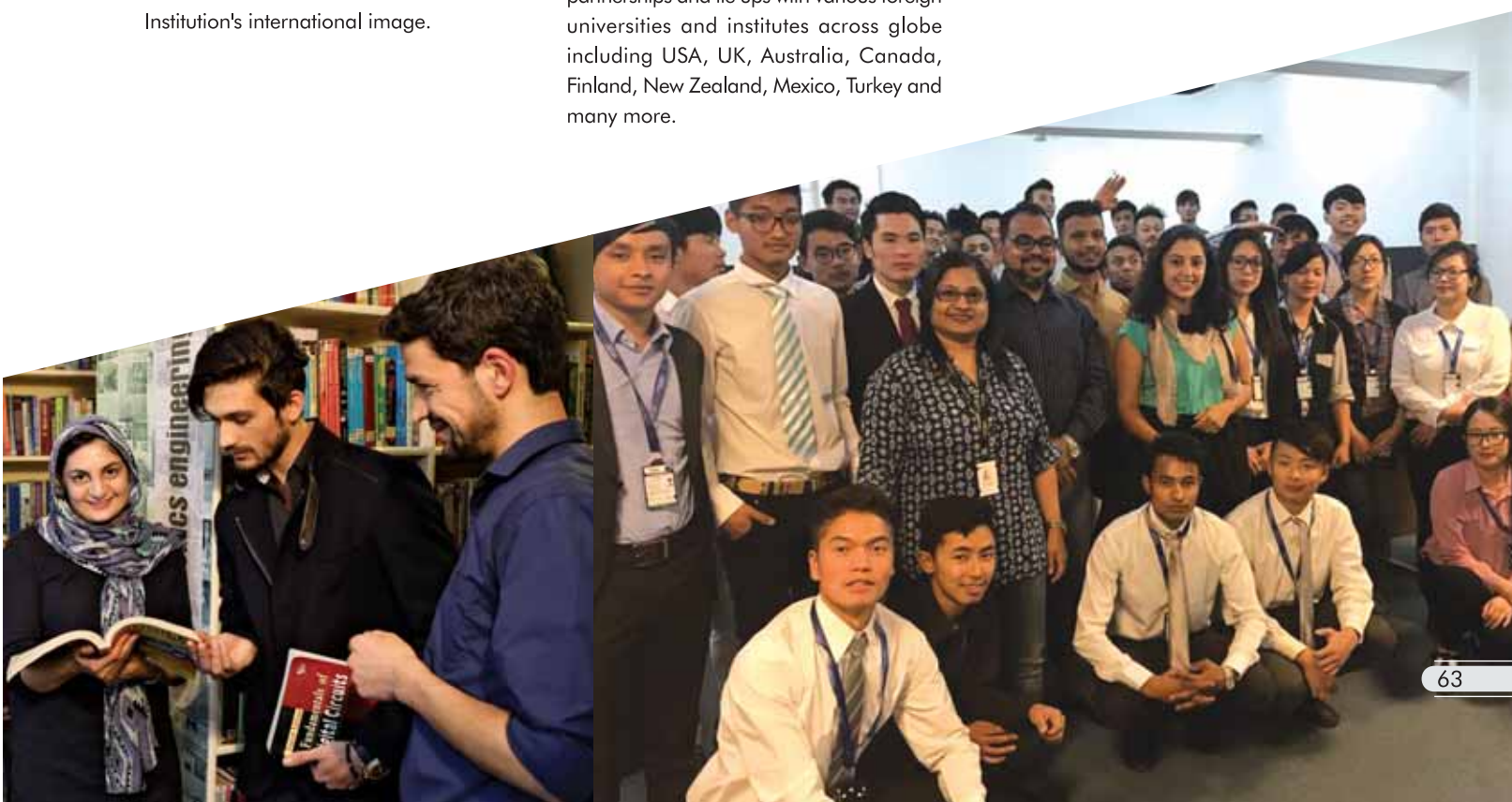
The International Education Centre also endeavors to explore and develop potential Partners for joint ventures in India and Abroad. Besides, it arranges Foreign Faculty for Guest Lectures at MREI and tie ups for International Accreditations and Recognition. MREI has entered into partnerships and tie ups with various foreign universities and institutes across globe including USA, UK, Australia, Canada, Finland, New Zealand, Mexico, Turkey and many more.

We at MREI, realize it as our additional responsibility towards our International students as large numbers of foreign students join our University every year.

Keeping in view our responsibility and commitment towards International students, the International Students Welfare Committee has been set up. It is run by experienced professionals with a well-rounded global exposure to attend to foreign student's personal, administrative and academic matters/issues/problems in the University Campuses be it at the time of their induction, joining or thereafter during their stay at MREI.

The MREI authorities leave no stone unturned in developing and coordinating activities to create and enhance a globally aware & culturally diverse educational environment especially for the foreign students.

For further details, please log on to **website:**
www.manavrachna.edu.in



DOCTOR OF PHILOSOPHY (MRIIRS)

Manav Rachna International Institute of Research & Studies invites On-Line Applications from eligible candidates for admission to Doctoral (Ph.D.) Programmes in Manav Rachna International Institute of Research & Studies, Faridabad as per UGC Minimum Standards and Procedures for Awards of M. Phil / Ph.D. Degree Regulations, 2016 dated 05.05.2016 published in the Gazette of India dated 05/07/2016

Applications are invited for Ph.D. programmes for session 2021-22 in following faculties:

- **Faculty of Engineering & Technology:** Department of Physics, Department of Chemistry, Department of Mathematics, Department of Computer Sciences & Engineering, Department of Biotechnology Engineering, Department of Civil Engineering, Department of Mechanical Engineering, Department of Automobile Engineering, Department of Electronics & Communication Engineering, Department of Electronics & Electrical Engineering
- **Faculty of Computer Applications:** Department of Computer Applications
- **Faculty of Allied Health Sciences:** Department of Physiotherapy, Department of Nutrition & Dietetics, Department of Biochemistry.

- **Faculty of Commerce & Business Studies:** Department of Business Studies, Department of Commerce
- **Faculty of Dental Sciences: Department of Orthodontics & Dentofacial Orthopaedics:** Department of Conservative Dentistry and Endodontics, Department of Oral & Maxillofacial Surgery, Department of Oral Pathology & Microbiology, Department of Prosthodontics, Department of Pediatric and Preventive Dentistry, Department of Periodontology, Department of Oral Medicine & Radiology, Department of Public Health Dentistry
- **Faculty of Media Studies & Humanities:** Department of Journalism & Mass Communication, Department of English
- **Faculty of Management Studies:** Department of Management
- **Faculty of Behavioral & Social Sciences:** Department of Applied Psychology, Department of Economics, Department of Social & Political Studies

CRITERIA FOR ADMISSION

The admission to Ph.D programmes would strictly be done on the basis of regulations contained in the Ph.D Ordinance 8(B) of the Institute available on its website, which is in total conformity with the UGC new Regulations, 2016 for Awards of M. Phil/ Ph.D Degree. An applicant possessing any of the following qualifications shall be eligible to apply for admission to a Ph.D programme of the Institution:

- A Master's degree with not less than 55% marks in aggregate in Engineering including Biotech and Core Sciences/ Psychology/ Economics/ Media/ English/ Physiotherapy/ Commerce/ Management of a recognized Indian University, or a degree approved by Association of Indian Universities, or any other equivalent qualification to the satisfaction of Academic Council of the Institution.



REGISTRATION PROCEDURE

Online applications for joining the Ph.D. programme shall be submitted. All eligible candidates shall have to appear for Entrance Test (of 70 Marks) to be conducted by MRIIRS as per UGC new Regulations, 2016 for Awards of M.Phil/ Ph.D Degree. The syllabus for the entrance test shall consist of 50% of Research Methodology as Part-A and 50% shall be subject specific as Part-B. The entrance test shall be followed by an interview/ presentation carrying a weightage of 30 marks. Those applicants who are short listed based on the latest UGC notification of 50% pass marks in written and are found to be suitable shall appear before the DRC of the concerned department for judging the suitability of the research plan and availability of the supervisor.

The candidates who qualify UGC / CSIR (JRF) and UGC NET examination/foreign national will be exempted for the PhD Entrance Test. Candidates who have cleared coursework of M.Phil from any UGC approved University with at least 55% marks in aggregate may directly appear for interview to Ph.D. A person who's M.Phil. Dissertation has been evaluated and the viva voce is pending may be admitted to the Ph.D. programme of the same Institution.

A relaxation of 5% marks (from 50% to 45%) shall be allowed for the candidates belonging to SC/ST/OBC (Non Creamy Layers)/ Differently-abled Category in the entrance examination conducted by the Universities for Admission to Ph.D programmes. The research plan shall be written in English in the specified format in accordance with the instructions contained in the Ph.D. Ordinance 8(B). In case of a suitable candidate, the DRC shall assign some specific topic as area of research found suitable. A candidate will ordinarily be allowed twice for such presentation before the DRC. A third attempt may be allowed only with the approval of the Vice Chancellor in special circumstances.

- The recommendations of the DRC regarding the research plan of the candidate and proposed supervisor(s) shall be put up in the meeting of the BOS for approval and for further submission to the Board of Faculty.
- While recommending approval of the Research Plan, the BOS/BOF will also recommend the research supervisor(s).

- After the recommendations of BOS/BOF of the research plan and the name(s) of the supervisor(s) of a candidate, the case shall be submitted to the concerned Academic Council for its approval through Council for Doctoral Program.
- After the approval of the Academic Council and the payment of fees prescribed by the Institution, a candidate shall be formally registered as a research scholar / student The PhD tenure to be counted from the day of paying the fee provided his candidature gets subsequently gets approved by the Academic Council.
- A Research Scholar shall be required to renew his registration every semester / year and pay the fees in the manner prescribed by the Institution.
- Ph.D Programme shall be for a minimum duration of three years, including course work and a maximum of six years.

For more rules and regulations concerning admission to Ph.D. programmes, the Ph.D. Ordinance No 8(B) of the MRIIRS may be referred to for additional information about research programmes and various faculties offering Ph.D. programmes at MRIIRS, please log on to <http://www.manavrachna.edu.in>

Fees for Ph.D. Programme for Academic Session 2021-22 Indian National: (At the time of admission) Full Time Research Scholar

DESCRIPTION	AMOUNT IN Rs.	REMARKS
Registration Fee	25,000/-	One time, to be paid at the time of registration
Course Work Fee	35,000/-	One time, to be paid at the time registration.
Research Fee	70,000/-	Per annum, Rs. 35000/- to be paid at the time of registration and balance Rs. 35000/- with in 6 months from the date of registration.
Thesis Evaluation Fee	35,000/-	One time, to be paid at the time of submission of Thesis.

Fee structure for Ph.D. admissions 2020-21 for NRIS/PIOs/Foreign students

Ph.D. Programs: Course Fee (One time) US \$650, Research Fee (Annual) US \$ 1800, Thesis Evaluation Fee (One time) US \$ 650. In year 3 and onwards, Research Fee payable on Semester basis @US \$ 900 till the date of final submission of Thesis.

For details on number of seats, eligibility, admission and registration process please visit our website <https://manavrachna.edu.in/international-institute-of-research-and-studies/admission-phd/>



DOCTOR OF PHILOSOPHY (MRU)

Manav Rachna University invites online Applications from the eligible candidates for admission to Doctoral (Ph.D.) Programme as per UGC Minimum Standards and Procedures for Awards of M. Phil/ Ph.D Degree Regulations, 2016 dated 05.05.2016 published in the Gazette of India dated 05/07/2016.

Applications are invited for Ph.D. programmes for session 2021-22 in following faculties:

- **Faculty of Applied Sciences:** Department of Physics, Department of Chemistry, and Department of Mathematics
- **Faculty of Engineering:** Department of Computer Science & Technology, Department of Electronics & Communication Engineering and Department of Mechanical Engineering.
- **Faculty of Management & Commerce:** Department of Management & Commerce
- **Faculty of Education & Humanities:** Department of Education & Humanities
- **Faculty of Law:** Department of Law

NUMBER OF SEATS AVAILABLE

No. of seats are dynamically contingent upon the number of available supervisors & other learning resources.

Faculty Name	Department Name	No. of Seats Available
Faculty of Engineering	Computer Science and Technology	10
	Electronics & Communication Engineering	05
	Mechanical Engineering	05
Faculty of Management & Commerce	Management and Commerce	10
Faculty of Applied Sciences	Chemistry	10
	Physics	10
	Mathematics	10
Faculty of Education & Humanities	Education & Humanities	10
Faculty of Law	Law	05
Total		75

Duration of Ph.D. Programme

1. Minimum duration for submission of Ph.D. thesis is three years, including coursework and a maximum of six years.
2. Extension beyond the above limits will be governed by the competent authority of University.
3. The women candidates and Persons with Disability (more than 40% disability) may be allowed a relaxation of two years for thesis submission in maximum duration. In addition, the women candidates may be provided Maternity Leave once in the entire duration of M. Phil/Ph. D as per the University Norms.



CLASSIFICATION OF APPLICANTS

1. **Regular candidate:** Research Scholars other than sponsored/self financed and those in receipt of scholarship from other sources i.e. outside universities.

2. **Academic staff of the university/ constituent units:** Regular teachers and academic staff of Departments/Constituent Units who are allowed to register for Ph.D.

3. **Non-academic staff of the university/constituent units:** Regular members of non-academic staff of the university and its departments/constituent units who satisfy eligibility qualifications and are allowed to be registered for Ph.D. programme.

4. **Sponsored candidates:** The candidates sponsored by an organization/ institution/ university, which fulfils eligibility qualifications and are allowed to register for Ph.D. programme.

5. **Self-financed candidates:** (Indian/ Foreign National/ PIO/ NRI) fulfilling eligibility qualifications/criteria as per the guidelines laid down by the Government of India.

PROCEDURE FOR SUBMITTING APPLICATIONS

All applications must be submitted online. The applicant can download a copy of the submitted application form from the application submission portal and furnish hardcopy of the application form with photograph and all the documentary evidence in original (testimonials, certificates, publications, work experience and research/professional experience) at the time of interview. Incomplete applications will be rejected.

ADMISSION PROCEDURE

Admission to the programme shall be based on merit in entrance test and interview. Entrance Test is of 100 Marks, written test (70 Marks) of 90 minutes duration (MCQs) followed by Interview (30 Marks).

The written test shall comprise two sections, each with 50% weightage:

- Section A - Research Methodology and Aptitude (Logical Reasoning, Analytical Reasoning, Numerical Ability, Statistics).
- Section B - Subject Specific.

The candidates who have qualified UGC-NET (including JRF)/ UGC-CSIR NET (including JRF)/ SLET/ GATE/ M. Phil. are exempted from written test.

Eligibility for Ph.D. Programmes

The admission to the Ph.D. programme would strictly be done on the basis of UGC M.Phil/Ph.D. Regulations 2016 and subsequent amendments dated 27th August and 16th October 2018. An applicant possessing any of the following qualifications shall be eligible to apply for admission to a Ph.D. programme of the University:

- Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- Candidates who have cleared the M.Phil. course work with at least 55% marks in aggregate or its equivalent grade 'B' in the UGC 7-point scale (or an equivalent grade in a point scale wherever grading system is followed) and successfully completing the M.Phil. Relaxation of marks in minimum eligibility shall be given as per UGC Regulation, 2016.
- Candidates possessing a Degree considered equivalent to M.Phil. Degree of an Indian Institution, from a Foreign Educational Institution accredited by an Assessment & Accreditation Agency which

is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions, shall be eligible for admission to Ph.D. programme.

REGISTRATION PROCEDURE

- Applications for admission to Ph.D. programmes shall be invited through an open advertisement annually, in November for pre-determined intake under each faculty.
- Applications shall be screened by a Scrutiny Committee constituted by the concerned Department. All the eligible candidates shall have to appear in a written test to be organized by MRU as per guidelines of UGC, followed by an interview to be conducted by Department Research Committee (DRC).
- Non Resident Indian (NRI), Persons of Indian Origin (PIO) and Foreign Nationals may be admitted to the program in accordance with the policy guidelines laid down by the Government of India.
- Research assistantship of INR 18000-24000/- P.M. shall be awarded to meritorious scholars.

Fees for Ph.D. Programme for Academic Session 2021-22 Indian National:
(At the time of admission) Full Time Research Scholar

DESCRIPTION	AMOUNT IN Rs.	REMARKS
Registration Fee	25,000/-	One time, to be paid at the time of registration
Course Work Fee	35,000/-	One time, to be paid at the time registration.
Semester Fee	35,000/-	To be paid while registering in the beginning of every semester
Thesis Evaluation Fee	35,000/-	One time, to be paid at the time of submission of Thesis.

Fee structure for Ph.D. admissions 2021-22 for NRIS/PIOs/Foreign students

Ph.D. Programs: Course Fee (One time) US \$650, Research Fee (Annual) US \$ 1800, Thesis Evaluation Fee (One time) US \$ 650. In year 3 and onwards, Research Fee payable on Semester basis @US \$ 900 till the date of final submission of Thesis.

For details on number of seats, eligibility, admission and registration process please visit our website <https://manavrachna.edu.in/course/ph-d-mru/>



RADIO MANAV RACHNA 107.8 FM



Dr. Gurjeet Kaur Chawla
Director - RMR
Ph.D., M.Sc., MBA

Community Radio Station: Radio Manav Rachna 107.8 FM - "Feel good Feel live", is a 24X7 Community Radio Station powered by 'Manav Rachna Vidyanatariksha'. Radio Manav Rachna (RMR) is dedicated to community service and is the voice of the community that serves with thoughtful and insightful programming. The programming of the radio station is sensitive to the needs and problems of the Community.

Being the first and only Radio Station in Faridabad covering approximately 25 kms aerial (Faridabad and Ballabgarh) Radio Manav Rachna 107.8 has a reach of mix population of Faridabad comprising of Urban, Semi urban and Rural population. Radio engages with the community on a daily basis, creating an emotional and imaginative bond with listeners. Now after completing more than a decade (established in 2009) Radio Manav Rachna 107.8 FM, has made a prominent place in the heart of listeners with choicest content rich programs which are socially relevant and believes in bringing a positive change in the lives of the listeners.

Health awareness is one of the prime focus areas. Doctors, Gynecologists and various para medical experts are invited for health related programmes. Being a Community Radio a lot of emphasis is also given on social issues like Drug addiction, Anti-tobacco, Road safety, Environment, Sanitation, Women Empowerment, judiciary, Mental health, Counseling, Water Conservation, Blood donation, Education, Skill development, Smart city and many more. Presently during the time of pandemic - Covid 19 various awareness programmes to fight against corona, Plasma donation, Corona Warriors have been taken up to sensitize the community. RMR is also a media partner for plasma donation with district administration. Various community development programs and projects have been taken up to spread awareness in association with local administration to address community at large.

Radio Manav Rachna also strikes a unique chord with the youth and senior citizens as RMR understand their aspirations, dilemmas, challenges; they are often part of the bustling radio station and are interviewed on topics which are relevant and important to them. Many spiritually awakened community members are invited

to discuss elements of divine awareness and better life. Working on a format of Infotainment different programs on career counseling, parenting, culture and heritage, research and innovation, spirituality, sports, fitness, relationships etc are regular features of RMR broadcast. Every year a campaign is taken up by RMR on its foundation day which is carried the whole year to spread awareness. Many concerns have been addressed by such campaigns like Cancer Awareness, Tobacco Eradication, Women's health & Sanitation, Save Energy, Pollution, Swachhta Abhiyaan, Literacy for all, celebrating the work of unsung heroes of society and many more.

Radio Manav Rachna 107.8 FM is also working very closely with various Government organizations in disseminating information to the local masses through their promos/ jingles. Radio receives the information to be disseminated and as per the protocol information is broadcast in its various verticals of programmes like Education, Industry, Technology, Innovation, Administration, Life Skills, Culture and Heritage, Travel, Women Empowerment Counseling and many more during the day for public welfare. For Example programmes with

1. Vikaspedia and Centre for Development of Advanced Computing, a premier R&D Organization under Ministry of Electronics and Information Technology (MeitY), Govt of India on Atam Nirbhar Bharat.
2. Community Radio Association, Ministry of Information and Broadcasting on Girl Education, a Room to Read Programme
3. National Small Industries Corporation (NSIC) on Business Hour,

4. Corporation Bank on Finance Mantra,
5. NGO - REACH on T.B. Jaanlewa nahi, Jaankaari hai bachaav & Sahi Poshan, Desh Roshan,
6. NSCTC, Department of Science and Technology, Govt. of India on Nayi Zindagi Nayi Dishayein (Women Health).
7. DAVP advertisements regarding Government Programme and Policies
8. Niti Aayog for awareness programme on Corona, Dengue, Malaria
9. FIT India movement for promoting Healthy Life
10. Regional Weather Forecasting Centre, Meteorological Department, India for Weather Forecasting
11. Faridabad Education Council for Teachers on Call Programme
12. Faridabad Administration regarding Plasma donation during COVID 19
13. BBC for various community programmes
14. Petroleum Conservation Research Association, Ministry of Petroleum & Natural Gas, Government of India for Energy Conservation Awareness
15. Cancer Awareness programmes with Indian Cancer Society
16. SMe schemes for Small, medium and micro enterprise

With a state of the art, energy enthusing colorful interiors and studios, RMR has spread its wings on the digital platform also by its YouTube channel "MR Infoline". This Channel further provides an added advantage to reach all seamlessly 24/7 on the web.



CORPORATE RESOURCE & CAREER DEVELOPMENT CENTRE



Mr. Gautam Srivastava
Head - Career Development Centre



Ms. Rakhi Pruthi
Head - Corporate Resource Centre

CAREER DEVELOPMENT CENTRE

Industry - Academia gap remains to be one of the most talked about factors in the employability scenario in the country. Manav Rachna Educational Institutions (MREI) not only provides a world of opportunities to students, but also aims at equipping them with the right blend of skills, to encash every opportunity that comes their way. Career Development Centre at MREI, engages with the industry and constantly strives for expanding the industry-academia interface.

MREI is accorded with the profound responsibility of enhancing employability skills of the students - an aspect that in today's world has taken as much prominence as the technical knowhow. Through a robust mechanism we impart training in Personality Development, Communication & Soft Skills, Verbal Ability, Quantitative & Reasoning Aptitude, spread across semesters, as an embedded part of every course available at MREI.

At MREI, living by the philosophy of "Nurturing Young Minds", we firmly believe that it is both our duty and privilege to harness the unleashed potential of our youth capital to enable them to discover and foster their talent.



ASSESSMENTS & PREPARATION FOR PLACEMENT

CDC has also tied up with leading skills assessment platforms to foster detailed Training Need Analysis of the students. These assessments evaluate students on various

EMPLOYABILITY TRAINING,

employability skills. Crash courses and industry specific trainings are conducted before the start of the placement season so that the students are better equipped to handle placement opportunities.

CORPORATE RESOURCE CENTRE

Trade, migration, technology & urbanization have completely changed the global employment scenario. The macro - economic environment continues to be challenged due to technological disruption. Today's skills are becoming history in no time. Hence the issue of employability in this country has become a national epidemic and gained gigantic proportions. While 250 million youth shall join the job market in the next decade demanding very different skill sets.

Corporate Resource Centre at MREI engages with Corporates and enables students in fulfilling their dream to get a job offer through campus placements. The centre offers excellent infrastructure supports at every stage of the placement processes in arranging pre-placement talks, written test, group discussion, interviews etc.

CRC manages ongoing relationships with leading Corporates to provide guidance on latest trends, and employment & training opportunities through Industrial visits, Industrial training & corporate lectures etc.

- 500+ patrons from reputed MNC's and Indian corporate
- 900+ offers have been made to Manav Rachna students of 2016-20 batch So far

OUR PROMINENT RECRUITERS



SECURING FUTURE. ENSURING GROWTH.

Student Name	Branch	Company name	Package	College	Batch	
VINAYAK KUMAR	CSE		Rs 23.00 LPA	MRU	2019	
SOHAIL MADAN	BSc IT		Rs 16.50 LPA	FCA	2020	
INDERPREET SINGH	CSE		Rs 16.00 LPA	FET	2017	
T AMARENTERAN	CSE		Rs 15.15 LPA	FET	2016	
SOMYA DWIVEDI	CSE		Rs 15.00 LPA	FET	2020	
PRASHANT TANWAR	ECE		Rs 13.67 LPA	FET	2017	
NAVEEN KUMAR GUPTA	ECE		Rs 12.73 LPA	MRCE	2017	
SUCHIT KATYAL	CSE		Rs 12.00 LPA	FET	2020	
AVNISH KHATRI	CSE		Rs 12.00 LPA	MRU	2019	
CHAITANYA SINGH RANA	CSE		Rs 12.00 LPA	MRU	2019	
ADITYA BHUSHAN SHARMA	CSE		Rs 12.00 LPA	MRU	2020	
PUNEET GUPTA	MBA		Rs 12.00 LPA	FMS	2016	

MRIIRS STUDENT TESTIMONIALS (2020 BATCH)



Ishank Dua
B.Tech. CSE
Batch- 2020
Company: Lido Learning

I am very glad to share a positive journey of B.Tech. at Manav

Rachna International Institute of Research and Studies. Here the atmosphere is full of motivation and innovation. Grabbing such a big opportunity would not be possible without them. They focus on theoretical as well as practical knowledge. We get training on interview skills, communication skills, life skills, effective time management and aptitude training with verbal and soft skills. I would like to extend thanks to Manav Rachna Corporate Resource Centre for providing me an opportunity and getting me placed in LIDO. Huge thanks to Mrs. Rakhi Pruthi (Head-CRC) and my HOD Mr. Suresh Kumar who have always been a constant support and a backbone in everything. Also I would like to extend my thanks to the mentors who helped us a lot in securing my placement.



Nikhil
B.Tech. (CSE)
Company: Maven Wave

I owe my sincere thanks and gratitude to all the teachers, CRC department and my parents for helping me in the successful completion of my endeavour and for providing a balance between academic learning, social engagements and useful insights that has allowed me enrich my knowledge.

Right from the start all the teachers, placement coordinators and the members of the corporate resource center have been too supportive and encouraging and due to this it has been possible that today I am placed in one of the best IT companies which is a dream for many.



Sayem Uddin Khan
B.Tech. CSE,
Company: Contata

Manav Rachna International institute of Research & studies is the amalgamation of learning, knowledge, fun and creating memories with friends. Entering and taking admission into MRIIRS was one of my best decisions. Manav Rachna has helped me in my overall personality development starting from the



Shahid Hamid
MBA
Batch- 2018-2020
Company: To The New

The journey that started at Manav Rachna, two years ago was indeed

one of the best decisions of my life. My professors have inspired me and challenged me throughout the time period and helped me reach the height of success and achievement. Manav Rachna has been serving as the platform to enhance personality and skills with the proper guidelines of the Faculty members. I would like to thank them along with the Corporate Resource Centre of Manav Rachna. They have provided me plenty of opportunities and also helped me get placed in the company, To The New, as a Marketing Executive. A huge thanks to Mrs. Rakhi Pruthi (Head-CRC) and my HOD Mrs. Deepti Dabas Hazarika who have always been a constant support in everything.



Rajish Manchanda
B.Tech. CSE(CC)
Batch- 2016-2020
Company: Extra Marks

As an individual, who is about to enter the corporate world, it is very important for me

to be able to make a good impression on the people surrounding me and that is something you learn from seeing the way people around you act. I have had the opportunity to learn all that there is from my mentors, professors, friends and the colleagues around me. They taught me how to be independent and be able to manage myself in the right manner. The support that I received from my placement cell (CRC) made my goal of securing a position in reputable company possible. With the guidance of my professors I was able to learn new things everyday. Having mentors and professors willing to answer any questions throughout early in the morning or after college helped too. It was the best four years of my student Life.



Pooja Sharma
B.Tech. CSE
Batch- 2016-2020
Company: NIIT Technologies

Manav Rachna has provided me a platform to realize my potential & to make the best use of it. The faculty here at Manav Rachna are very supportive

and caring. They focus on forming a personal relation with every student to provide the best possible solution to each & every roadblock during the course tenure. I appreciate the efforts put forward by the CRC in overall development of the student from personality development to communication development. CRC has provided me an opportunity to start my career with NIIT Technologies which I feel is the best company to start my career.



Saurabh Garg
B.Tech. CSE-CC
Batch- 2016-20
Company: Capgemini

When we enter the college, we are freshly out of the school. The surrounding is a lot

different. And so is the end goal. The goal we chase is to end up in a good reputable company and be able to manage ourselves in a reputable manner in the corporate environment, to make a name for ourselves. I had the opportunity to learn all these things that I needed in my future from the mentors professors friends and colleagues around me. They give me the knowledge that are required and the proper way to use it to the best of my my abilities. The support that I received from my placement cell made my goal lot easier. The crash course helped a lot in preparing myself for the roles and responsibilities that the corporate world has to offer. With their guidance I was able to achieve the things that I wanted. I had the best 4 years of my life with Manav Rachna.



Anu Priya
B.Tech. CSE
Batch- 2016-2020
Company: Infogain

Manav Rachna is where I was able to spend college life with extreme joy and vigour.

I made few of my best memories through academic and non-academic perspectives. At last, I was able to secure a placement in a reputed company through my effort and guidance from the Corporate Resource Centre. I am thankful to have had these blessed years.



Hitesh Bajaj
B.Tech. CSE-8C
Company: Wipro

"It was a marvelous 4 year graduation run. Learned and experienced a lot of new stuff in all aspects

of my life. According to me, This 4 year college life is the most crucial and fun part of our life and plays a vital role in what kind of life we want in life ahead of ourselves.

College's faculty is very obliging, Helps us excel in whichever domain we are willing to put our work in.

The Placement Cell offered us quality career guidance based on our interest and skill set giving us full freedom to get a job in

our Dream Company. I am thankful to their Placement Training Pre-Program to help me get into one of the leading companies in my domain."

"It's not the hours you put in your work that counts, it's the work you put in the hours"
-Sam Ewing



Simran Kaur Lamba
B.Tech. CSE(BAO)
Batch- 2016-2020
Company: Guardian

Being a proud graduate of B.Tech.-CSE from Manav Rachna, I would like to say that the college is filled with positive energy and is well equipped with faculties that bring about the best in us. Such a great journey of college and a step towards corporate life would not have been possible without the efforts of faculty members, they focus on theoretical as well as practical knowledge. I would like to extend thanks to each and every member of Manav Rachna Corporate Resource Centre for working really hard to help us in each step of placements and for providing me an opportunity and getting me placed in Guardian Company of America, Gurgaon. It has been a great journey and will be remembered and cherished for life.



Aayushi Dubey
B.Tech. CSE
Batch- 2016-2020
Company: IBM

I am grateful to Manav Rachna for providing a dynamic environment to learn and exalt myself. I thank the faculty for making me technically sound and the Training and Placement Department for taking initiative to make us placement and industry ready. College has provided a great platform to strengthen my skills and turned me into a mature and confident individual.



Pranav Bhardwaj
MBA
Batch- 2018-2020
Company: Jaro Education

My two years at Manav Rachna institute of research and studies have been excellent and a memory to cherish for a lifetime. Regular classes held at our college to help us with our aptitude and technical skills were of great help. I would like to appreciate the placement cell at Manav Rachna for the efforts they made for providing a fair and ample amount of chances to us students.

Due to the efforts made by the faculty and placement cell at Manav Rachna institute of research and studies, I was able to bag a job in the second company that I applied for. Our placement officers also guided & encouraged us at each step thereby helping me secure my placement at such a reputed company.

I have emerged as a new individual. All Thanks to my Mentors Faculty Members and Faculty of management studies.



Sarthak Agarwal
B.Tech. CSE- CSF
Company: Lido

My journey throughout graduation in B.Tech. at Manav Rachna International Institute of Research and Studies has been quite pleasant because of the positive atmosphere provided by the Institute.

I was provided with proper guidance with the training in communication skills, presentation skills, time management & aptitude for which I would like to thank both the institute and the Manav Rachna Corporate Resource Center for getting me placed in LIDO Learning.

Also, I would like to give a huge thanks to Ms. Rakhi Paruthi (Head-CRC) and Mr. Suresh Kumar (HOD) along with the mentors who have always been there whenever I needed any assistance and to get placed.



Tushar Chauhan
MBA
Company: Jaro Education

It was a great time to be here, as in initial I thought I won't be too frank but I got the environment, vibes and that perfect batch or say group, which will last for life from here. Really a good help from college and placement desk as to say, I was also in the placement committee from my department, so I know how much efforts are being made to bring companies and also to train the students with the industry need today. Even I got placed and got selected in few company, and like did my best over there. Thanks for giving me some memories to keep & like a lot I have learned from here.



Saideep Ghimire
B.Tech. Mechanical Engineering
Batch- 2016-2020
Company: Sonalika Tractors

Being a student from Nepal, it was pretty strange for me as it was my first time in India. With humble help from Foreign Academic Co-coordinator viz. Nikhil Raina sir, I cruised through the administration of our college. My four years through the college spent well in Campus Boys Hostel with peaceful environment and amazing friend circle. Talking about the academics, every faculty from first to final year were absolutely a guardian angel. They helped me through every situation that I would find difficult and provide the solution to my ease. They always advised me about what's lying forth in life after studies, how world works and how can we utilize the knowledge we gained during university tenure towards betterment of society and mankind. Lastly, my thanks giving would be incomplete without expressing humble gratitude towards our CRC center where they chose what would be best option for the students

to pursue their career and develop themselves as competent professionals in the future. My four years here at Manav Rachna were absolutely delightful and I feel proud to have been part of this institute that helped me to get placed in one of the most successful companies in India, International Tractors Limited (Solis & Sonalika).



Himanshi Aggrawal
Company: Pulsus Healthtech LLP
Designation: Program Coordinator

Teachers are highly qualified and versatile.

They are very supportive and help each and every student. Faculty is very concerned with students' future and help her to fulfill their dream. Teachers are very supportive and solve every doubt and problem interestingly. Apart from teachers seniors provide great help and guidance and keep supporting all the time when we need them.

Course Curriculum Overview:
I did my post-graduation there in Biotechnology. This is the course which is run by very few number of colleges hence subjects are appropriate and according to the requirement of course subjects include Animal Biotech, Plant Biotech, Analytical and Bioanalytical Techniques, Stem Cell and Regenerative Medicine, Genetics, Cell Biology etc.

It was a wonderful experience in this campus with wonderful teachers, friends and the rest of the juniors, seniors.

Placements: This is one of the best and versatile course offered by Manav Rachna International University. Placements are good in the main campus as they do have company tie-ups. Since biotechnology companies tie-ups are few in number. The highest package at my time was 6.89 lacs and that is really great as a PG student as compared to other colleges. College recommended for placements.



Sumer Sharma
HCL Technologies
B.Tech. CSE (Cloud Computing- IBM)
Batch- 2016-2020

The most memorable phase of my life is related to Manav Rachna. I got many helpful faculty, good friends and memories from here. I didn't thought that I would miss my college life this much. Placement Cell brought many opportunities for students of all levels. MR provided training for Aptitude and Communication skills and helped us to get trained for placements. In short I would say it was a golden period of my life and MR made it possible in every aspect to make it best in terms of education and enjoying the college life.



Abhishek Raj
B.Tech. ECE
Batch- 2016-2020
My sincere appreciation & gratitude to the Training & Placement Department and all staffs of Manav Rachna

International Institute of Research & Studies for their efforts in imparting quality technical and aptitude training. I am very grateful to them for effectively and sincerely helping me to grab first ever opportunity that came into my life.



Awaishuddin
B.Tech. (Automobile)
Company: LIDO Learning

"Creating a better human being" - The one thing that Manav Rachna urges in students to excel invariably in achieving what you need.

I would like to thank my Department of Automobile Engineering & its faculty members for encouraging me to think beyond, think globally & spread my career goals to the land of rising sun to throwing myself at every opportunity that came any way. I would extend my heartfelt thanks to CRC, MRIIRS for Shaping my career & getting me placed in Lido Learning/Byju's.



Aarushi Monga
B.Tech. CSE (Cloud Computing)
Batch- 2016-2020
Company: Damco

My journey with Manav Rachna International Institute of Research and Studies has been amazing and memorable. My teachers and mentors have guided me throughout my bachelor's.

MRCFL has also given an golden platform to learn foreign languages, I have learnt German and the way teacher teaches not only it makes easy to learn but also a fun learning.

CRC team who was always there to help in our aptitude, personal skills and in our Placements. Team was always available for guidance. From starting they conducted regular aptitude, verbal ability, personal development classes, crash courses and given opportunities to groom ourselves, enhance our employability.

I would like to Thank all the Faculties, Mentors, CRC for their constant support and getting me placed in DAMCO.



Mansi Gulati
B.Tech.
Company: Nokia

I'm thankful to the CRC team and faculty for their immense efforts in making the first step in our career a reality by providing us with professional training programs, skill enhancement programs and best of placement opportunities.



Aakash Tuteja
B.Tech. CSE
Batch- 2019-20
Company: Volvo Eicher Commercial Vehicles

I got placed in Volvo Eicher Commercial Vehicles, it is because of the efforts put in by our faculties and Corporate Resource Center, which always make sure that students get placed in the best company in the market. Manav Rachna Institute of Research and Studies provide a great exposure to students by organizing different activities which are very much helpful for every student for deciding their future field."



Vikash Thakur
BCA
Batch- 2017-2020
Company: TCS

"My Journey with Manav Rachna was indeed amazing full of new experiences, always got to have new phase and those phases of life is unforgettable. MR literally helped me to explore myself form an introvert to extrovert one. Faculty was very helpful and linear they helped beyond college life as well. And at the end, Placement in dream company "TCS".



Varsha Samal
B.Tech. CSE-CC
Company: Nokia

I would like to extend a hearty thanks to CRC Manav Rachna for providing me this opportunity to get employed at a high tech firm like Nokia. The various CRC programs regarding the preparation for the interviews and consistent guidance has helped me to tackle the interview and the aptitude tests very well. Thank you very much for the support.



Anita Choudhary
Company: Nokia

I would like to thanks Manav Rachna for their efforts in providing quality education to the students and CRC dept. as they are very supportive and helpful



Shweta Singh
Company: Nokia

"Manav Rachna CRC department focuses on giving equal placement opportunities to all the students, & also ensures that the student finds a job in their dream company, with the help of crc team and respectively my department placement coordinators i at the end of graduation have offers from 3 reputed organizations, with the help of which i can finally give kickstart to my career with lots of thought. I am extremely & wholeheartedly thankful to the CRC team and our department coordinators meeta mam & mohit sir for their continuous support!"



Annu Vashisht
Company: Nokia

At one stage of life, when a person needs a strong support for making his/her career, Manav Rachna was one of such supports

who realized my potential & made the way for me to start my career in a good direction. And CRC or I can say heart of Manav Rachna is very supportive and always works hard to make better future of their students. They always guide students in right direction and make the best use of students' potential. CRC helped me a lot to channelize my inner potential and I really appreciate the efforts they put for the development of their students.

CRC has provided me with the opportunity to start my career with NOKIA to which I think is the best company to start my career. Thankyou very much CRC and Manav Rachna.



Maisera
B.Tech. CSE
Company: Nokia

"As a student, who is about to enter the corporate world, the help I received from my placement cell is immeasurable. It is very important for me to be able to make a good impression on the people surrounding me and that is something you learn from seeing the way people around you act. I have had the opportunity to learn all that there is from my mentors, professors, friends and the colleagues around me. They taught me how to be independent and be able to manage myself in the right manner. With the guidance of my professors and counsellors, I was able to learn new things everyday. Their support paved the path for my career."



Ramkrishna Joarder
M B A D u a l
Specialisation
Batch- 2018-2020
Company: Jaro Education

Well Manav Rachna has taught me many things, but among all, it has taught me to build myself in a better way. With the help of classroom program of MBA Dual Specialisation (Marketing & Business analyst) it has improved my overall skill, my personality & my leadership skill & also it has given me few friends who will always remain in my heart forever & those memories with them will always be cherished.

My professors and placement cell have always guided me to choose better path for my career and also helped me to reach my target. They have always been a constant support and has helped me to improve my interpersonal skills.

Thank you for everything and also I hope as an alumni I will always cherish my days in Manav Rachna.



Himanshu Bhardwaj
B.Tech. CSE, FET
Company: Comviva-A Tech Mahindra Company

Being a part of a big institution, Manav Rachna is one of the best varsity who talks about the innovations and developments. A special thanks to our mentors, faculty, and CRC departments for grooming us, taking out the best of us and helped us to flourish our career. Here, We can easily acclimatise. I've done my B.Tech. in CSE and got placed with reputed company and become a part of comprehensive learning.

"A profusely thanks for advocacy" Pronika mam, Monika Garg mam, Prashant dixit sir, Meeta Mam, Nitesh sir, Ahuja mam Rakhi mam, and many more, This list cannot have an end.



Anshu Rohilla
B.Tech. CSE, FET
Company: Comviva-A Tech Mahindra Company

I got placed in Comviva - A Tech Mahindra Company. It is because of the efforts put by our faculties and Training and Placement cell, which always make sure that students get placed in the best company in the market. Manav Rachna provides a great exposure to students by organising different activities which are very much helpful for every student for deciding their future field.

MRU STUDENT TESTIMONIALS (2019-20 BATCH)



Shubham Mavi
MRU

My sincere appreciation and gratitude to the training and placement department And all the staff of Manav rachna university for their efforts in imparting quality technical and aptitude training and also I want to thank my cooperative teachers and Youtube for the betterment of my future and help me to grab this great opportunity into my life.



Aishwarya Nair
B.Tech. CSE
Batch- 2016-20, MRU
Company: Koyo Electronic

My four years at Manav Rachna University have been wonderful and a memory to cherish for lifetime. I would like to thank my HOD Mrs. Hanu Bhardwaj and faculties for their constant mentoring & guidance to their students from the very first day of college. I had endless opportunities to build my analytical and technical skills through various events and workshops held at the college premises. I would like to extend my sincere gratitude to Manav Rachna Corporate Resource Centre, by proving aptitude and technical classes which were of great help and they are also putting tremendous efforts to groom and making us professionally fit for the corporate world. These attributes were the reasons because of which I was able to crack my interview in campus placement. It was altogether a learning experience for me.



Mayank Hans
B.Tech. ECE MRU
Company: Mohan Energy Corporation

I got placed in Mohan Energy which is because of the efforts put by "placement & training cell" and of course through the guidance of our faculties who always make sure that students get placed in the best company in the market.

Manav Rachna University provides a great exposure to its students such that they can become competitive to the rest of the world. Our university provides us the facilities in which students can innovate and ideate future devices which can be helpful to the social needs and society.

Hence at the end I thank everyone for giving this opportunity and a positive atmosphere to grow and secure this job.



Srishti Setia
MRU
Company: Nokia

I thank CRC department for providing us with this opportunity and helping me throughout whenever I had any query or needed any update. They are always available. and also the aptitude and personality development classes provided by crc helped me to perform better.



Kanika Bhatia
Company: Nokia

The friendly attitude of the CRC professors and their willingness to always offer a helping hand has enlightened me throughout the beautiful journey. The exceptional teaching methodologies backed by practical skills and industry interface have given me the confidence to pursue my career ahead. I am extremely grateful to the management and staff for their tireless efforts to ensure a bright and prosperous future for me. I feel very proud to say I am a student of Manav Rachna College of Engineering.





Vikas Verma
Company Placed in:
TCS

I want to thank rakhi mam, priya mam, hanu mam, gaganjot mam, nikita mam, anup sir, mithun sir and

all other crc members who are very much enthusiastic and are dedicated to conduct placement drives in the campus. I want to thank each one of them for giving me this golden opportunity to get a placement in one of the renowned MNC which would help me boost my career.



Dikshank Malhotra
Company Placed in:
Cognizant

I am grateful to both the faculty and the Training & Placement Department. They've made efforts ensuring

maximum number of placed students. The university started grooming us for placements in the first few months including courses such as Professional Excellence Program and Professional Skills Enhancement. I was completely confident and cracked the aptitude and technical tests and interview rounds due to the mock tests and interviews conducted by the Training & Placement Department and our faculty members. Manav Rachna International University provides a great platform for skills enhancement and to get a great learning experience.



Deepak Bhardwaj
Company Placed in:
TCS and Nagarro

I would like to thank Manav Rachna Placement Cell which has helped me to achieve the job I

deserve and has tie-up with many renowned corporates that offer us to grow. The teachers have helped a lot in preparing us as per the demands of the industry. MR is the place which helps you to develop your own personality. Thanks once again for placing me well in TCS and Nagarro.



Harsh Verma
Company Placed in:
Coforge

The faculty is very cooperative making the campus environment is very positive. The CRC and the placement

coordinators continuously provide assistance regarding the placement. The CRC has made the best efforts to provide all the facilities for their students that could help them in achieving their dreams. I thank CRC for bringing me such a wonderful opportunity.



Umesh Kaushik
Company Placed in:
Cognizant & TCS

Testimony and Experience with MREI: Manav Rachna International University is a place where you

can find an amalgamation of learning. I feel great studying at Manav Rachna International University as it gives great opportunity as well as support from faculties and placement officers. The entire faculty and department leave no stone unturned to shape one's future. My four years at Manav Rachna have been a wonderful experience of learning with prolific exposure to outside. Huge respect, love and devotion for entire faculty members and department. Overall it was a great experience and lifetime memory at Manava Rachna.



Lakshay Gupta
Company Placed in:
Sonalika International Tractors Limited

[It was my immense luck and fortune to be the part of Manav Rachna International

Institute of Research and Studies where I can grow. The entire faculty and department leaves no stone unturned to shape one's future. My four years of B.Tech. at MRIIRS have been a wonderful experience of Holding lot of Unforgettable Memories of my life. Huge respect, love and devotion for entire faculty members and department. It's their efforts that make me to count myself into better professionals. "Hardwork never Vain"



Palak Bansal
Company Placed in:
Capgemini

Testimony: I am very pleased with my offer. The CRC has really helped me throughout the placement process.

They were very much supportive of the students and even provided us with very effective study materials to prepare us for the placements. It is because of the CRC that I am successfully placed today. CRC has made the best efforts to provide all the facilities for their students that could help them achieve their dreams even in such difficult times.



Dheeraj Kashyap

I feel blessed to have such a good offer even in this pandemic situation. Thanks to faculty of the university who always motivated me and CRC team for

preparing us with aptitude and mock interviews.



Sankalp
Company Placed in:
Coforge

My experience with CRC as a whole has been great. With regard to helpful

mentorship that assisted me at every point. Its amazing to apply for jobs in many industry leading firms just from one place. And we can't even fathom the amount of leg work goes into it behind the scenes that was made possible by our CRC department. So thank you for guiding me through this.



Sachin Kumar
Company Placed in:
Cognizant

Testimony: I am very much happy with my offer. The Placement Cell has really helped

me throughout the placement process. They were very much supportive of the students and even provided us with very effective study materials to prepare us for the placements. It is because of my Parents, amazing support from my Department and the Placement Cell that I am successfully placed today.



Jitesh Chawla
Company Placed in:
Coforge

Testimonial: 4 years at Manav Rachna have given me memories to cherish for lifetime. It

gives me great pleasure to have experienced one of the finest sources of learning and opportunities. I am thankful to all my faculty members, my mentors and entire team of CRC to have backed me while I face the world.



Rishabh Monga
(FET, CSE MRIIRS (8CSF))

Company Placed in:
(Coforge (NIIT Technologies))

Good evening mam!

It's been an honour to be a part of manav rachna institute. Each faculty is very supportive and placement cell is remarkable, we are provided with different opportunities during this lockdown process and i am very proud to be a part of this institution.

Thank you to each and every faculty for their support and guidance.



Subham
Company Placed in:
Coforge Limited

With respect, I want to say that the experience with the CRC department is nice. They always provide valuable information to the students. So, personally, I'm satisfied with the CRC department's functionality.



Aadarsh Kumar
Company Placed in:
Cappgemini

It was a great time with Manav Rachna with some unforgettable memories.

I would like to thank Manav Rachna Placement Cell which has helped me to achieve the job I deserve and for their continuous support.

My sincere thanks to all the Faculty members of FET for their guidance without them it wouldn't be possible for me to achieve this job. They have endured me with a lifelong career excellence

Thanks once again for placing me well in Cappgemini.



Nandini Chauhan
Company Placed in:
Lido

The CRC Department has been of great help as they have provided opportunities that will help build our careers.

The faculty has been of great help, guiding us through the process and motivating us to always give our best, preparing us for all the hurdles that we had to face and always showing the right path to us. I have attached below a passport size photo of me.



Prince MRIIRS
Company Placed in:
Lido Learning

My experience with CRC has been great and they provided with multiple opportunities even in these tough times. Finally, I landed a job in Lido Learning with a great package all thanks to CRC.



Gauri Bhadula
ECE Department
Company Placed in:
Lido

I would like to give the credit of my placement to MRIIRS and CRC department, as it is through their various year-long dedicated efforts that I have been placed at the LIDO with a good package, even during the time of global pandemic where many qualified individuals got fired.



Rajneesh Chaturvedi
Company Placed in:
Cappgemini

It was an awesome experience with CRC. CRC team stood with us in all the ups and downs during pandemic. It was the great support provided by the CRC and had major role in our placement. Thank you CRC



Varun Danwani
Company Placed in:
Coforge

My experience with CRC Manav Rachna proved to be amazing. Teachers & mentors were helpful and warm which made the tense process of placement so fluid and led me to be placed at Coforge I would like to thank the CRC department and all its members for such a great well managed placement drive.



Abhishek Pandey
Company Placed in:
Jaro Education

It was a wonderful experience, we got great opportunities. We were given proper guidelines and learning. Time to time reminders were given. Overall it was a smooth & successful journey for me.



Ridhi Sethi
Company Placed in:
TCS

It was nice being guided by our CRC team. Every teacher was giving proper updates. The CRC team played a very important role in placing me in such a big firm. They guided me on each step and gave counselling too. I got great support from the CRC Team. In short it was a great experience for me.



Aniket
Class: Btech CSE
8CCA

Company Placed in:
Craterzone Pvt Ltd-
Noida, Delhi

I am placed at Craterzone, great experience from the placement department who have helped me to reach at this stage. Please find the attached photograph for your reference.



Avnish Sharma
Company Placed in:
TCS

Testimony: CRC has helped the students during this pandemic by bringing in many renowned companies to the campus placement & they have helped the students with preparation with regards to how to crack the placement tests and interviews.





INTERSPERSE

Sprinkle the joy of
culture and bonding

MREI's culture extends far beyond the classroom. With constant opportunities to participate, you'll find yourself learning when you least expect it, while forging lifelong bonds. The relationships you establish here are a result of an open-hearted spirit here, one of collaboration, inclusion, authenticity and a genuine desire to see classmates succeed.

ADMISSIONS & STUDENT FACILITATION CENTRE



Ms. Gauri Bhasin, Director
Admissions & Marketing, MREI



Ms. Kanupriya Shekhar
Dy. Director-Admissions, MREI

To the students, Academic Institution is their world, life and dreams. It is the place where they learn to live and grow as individuals, ready to take on the challenges of the future. The Admission process is often considered to be bewildering and complicated. High School seniors, fresh out of school, are often caught at the crossroads, faced with the challenges of navigating the admission process which often confounds them, unless systems are in place to help them make a smooth transition to college. At Manav Rachna, every effort is made to make this process smooth and expeditious with the Facilitation Centre help in the selection and admission process.

Our dedicated team of qualified counselors and counseling staff play a pivotal role in guiding students to choose the correct program and are available at the Manav Rachna campus to address any admission related query, since it concerns the 'course' of their life and careers. The Facilitation Centre tries to transform the tedious process of admission into a pleasurable experience. The counselors in the Facilitation Centre are geared towards helping students and their parents in applying for admission in the course that best suits the student's interest, aptitude and goals. The counseling services are in fact tailored to meet the needs and dreams of each student and give them a sense of purpose and clarity. The Admissions Facilitation Centre also organizes campus tours to acquaint the parents & prospective students with the facilities offered at Manav Rachna. Various faculty members are also available to guide and explain the highlights to the visitors.

The support provided by the Centre to the students continues "Post admission Phase". The Centre is available for support throughout the campus life of a student.

Come, see for yourself & join Manav Rachna to embark upon your chosen career!

For any issues and concerns you can reach out to us at sfc@manavrachna.edu.in

SALIENT FEATURES OF MREI ADMISSION POLICY:

The University Admissions is a multi-stage process involving the filling up of the admission form, entrance exam, creation of merit list, displaying of results on website, physical counseling before culminating in the final Admission to the institution of choice.

1. Admissions are made purely on merit basis.
2. The Admission Committee exercises fair discretion based upon the academic performance in qualifying examination available at the time of admission, subject to the condition that the candidate fulfils the eligibility criteria. It is sole responsibility of the candidate to meet the minimum eligibility criteria for admission by the cutoff date mentioned & no relaxation in minimum eligibility criteria is granted.

3. As per guidelines of Regulatory Bodies, original certificates are not retained in MREI and the same are returned to the candidates on the spot after verification.
4. MREI encourages cashless admissions.

IMPORTANT STEPS FOR TAKING ADMISSION IN MREI

- Submission of Application-Online Application form filling by logging apply.manavrachna.edu.in wherein the candidate is required to fill in all required details including choice of programmes he/ she wishes to opt for.
- Uploading of Merit Criteria Documents (eg. JEE/ SAT/ UNIGAUGE-E/ MRNAT/ GATE/ NATA/ XII/ GRADUATION/ Diploma Scores)
- Selection of Candidates & Offer of Admission Letter
- Acceptance of Admission Offer & Payment of Fee
- Physical Verification of Documents/ Enrollment Process
- Admitted students can then opt for Hostels and transport.
- Admitted students report to Institutions as per dates specified in the Admission Calendar.
- Classes commence with the orientation program.
- Admission Calendars in respect of MRIIRS and MRU are annexed at Page No. 134.
- Candidates are advised to minutely go through the calendar to see applicability of test for the programme opted for.
- For further guidance/queries, prospective applicants may contact Admission Helpline 0129-4259000 (30 Lines) or log onto apply.manavrachna.edu.in



MANAV RACHNA CENTRE OF FOREIGN LANGUAGES

FOREIGN LANGUAGES: A CATALYST TO YOUR CAREER GROWTH

In a rapidly changing world, remaining relevant and marketable is a challenge that every young mind faces. We are dedicated to nurturing the talent of our students and their overall personality development. We aim at bridging the gap between Academics and Corporate world with workshops and interactions organized for students and faculty members. The centre assures learning a language at Manav Rachna would be the wing beneath the wings of students into a World of blurring global boundaries. Foreign Languages are integral part of world class education system of the university. Manav Rachna Centre of foreign Languages ensures the quality of teaching learning process of foreign languages by recruiting competent faculty and honing their pedagogical skills through faculty development programs, training, interaction with the concerned foreign language agencies and providing support through language lab.

“Tailored courses for corporate employees, Multinationals and people with a passion for linguistics is a latest addition in the bouquet of offerings”

COURSES GALORE: SPOILT FOR CHOICES

French | German | Spanish |
Japanese | English

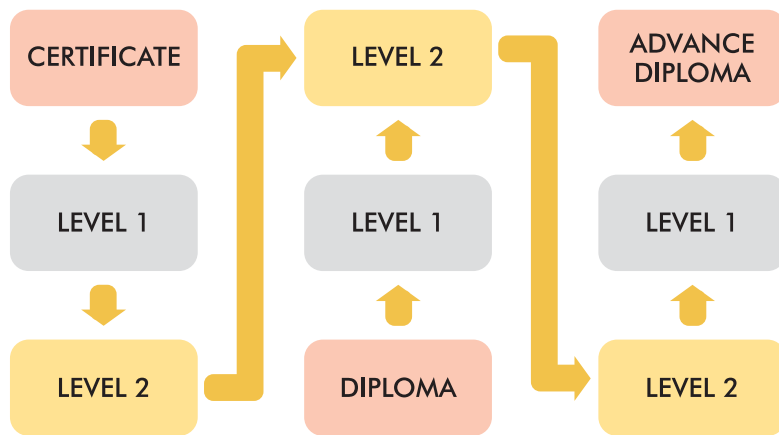
APPLICATION PROCEDURE

Direct Admission Process: Anyone interested in seeking admission in our Centre can do so by filling up an application form online or by visiting the campus. Our language courses are open to candidates of age 16 years & above with no upper limit thereof. Selection will be only on the basis of Centre of Foreign Languages Application Form.

AVAILABILITY OF APPLICATION FORM

The Cost of the Admission Form is Rs. 500/-

LANGUAGE LEARNING FLOW



CONTACT US:

MANAV RACHNA CENTRE OF FOREIGN LANGUAGES

Sector 43, Aravali Hills, Delhi Surajkund Road, Fariadabad, Haryana.

Phone: 0129- 419 8480, 419 8499

Email: mrcfl@mrei.ac.in, URL: <https://manavrachna.edu.in/centre-of-foreign-languages>





TRANSVERSE

Untangle the web of
cross connections

Nothing in the world is strictly defined or self-contained, but always in a constant flux, infiltrating and fertilising one another, while expanding and creating new or renewed forms and ideas. Likewise, MREI not an aggregate of unbridgeable gaps and differences, but a web of connections, variations, and echoes. Students just need to believe in themselves, work on improvement and zip ahead.

DIRECTORATE OF SPORTS



Sarkar Talwar,
Director Sports

Cricket Level 4 Coach, Chief Coach of the Winning Indian

Jr. World Cup Cricket team in England (1995-2003). Received Bhim Award (Haryana State Best Player Award) and Awarded Lifetime Performance Achievement Award by BCCI. Country's Best bowler award by BCCI 1985-86

Sports is a parallel medium of instruction at MREI which focuses on a sports-centric philosophy to create healthy minds in healthy bodies. The World-Class infrastructure provides for total sports management which nurtures sports talent of the students at all levels from pre-primary to the college level.

World class sports facilities for outdoor and indoor games (which include basketball, volley ball, cricket, shooting, table tennis, badminton, squash, billiards, soccer, chess, carom to name a few) offers infrastructure which caters for budding sports learners. There is a 25m/50m Shooting Range and 10m air conditioned Indoor Shooting Range operated on SIUS Ascior electronics targets of Olympics standards. Manav Rachna also has an indoor badminton and table tennis stadia with synthetic courts in association with Yonex and Stag respectively. These offer the best facilities in Haryana. A Sports Fitness Centre to meet psychological, physiotherapy and other health related issues is also available. Besides, Manav Rachna boasts of a Soccer Academy and a Semi Olympic sized swimming pool.

High level coaching is provided under the guidance of well known coaches, Mr Russell Mark, Mr. Ralf Schumann, Mr. Peter Karlson and Mr. Jaspal Rana to name a few.

Sports competitions in various Institutions of Manav Rachna are a regular feature. Manav Rachna also has the distinction of hosting the Manav Rachna Cricket Corporate Cup for the last over a decade. Some of the MR star players and students/ Alumni who have consistently excelled in their respective sports include Gagan Narang and Shweta Chaudhary in shooting, Ms Ankita Das, Soumyajit Ghosh and Abhishek Yadav in Table Tennis.

Notable sports luminaries who have graced the occasions at Manav Rachna include Gagan Narang, Bishen Singh Bedi, Kapil Dev, Kirti Azad, Vijay Kumar, Virendra Sehwar, Mohd. Azharuddin, Ronjon Sondhi, Mohammad Kaif, Palela Gopichand, P.V. Sindhu, Angad Bajwa, Shreyasi Singh and Ankur Mittal amongst others. Manav Rachna students are frequent participants in various tournaments abroad as well as in India.



MAJOR EVENTS

FICCI announces MRIIRS as the 'Best University promoting Sports'. The Federation of Indian Chambers of Commerce and Industry (FICCI) is organizing a two-day 'Virtual FICCI TURF-2020' Global Sports Summit. The event was inaugurated by Union Minister of Sports and Youth Affairs, Sh. Kiran Rijju. During the conference, Manav Rachna International Institute of Research & Studies (MRIIRS) was announced as the Best University Promoting Sports. While accepting the award, Dr. Amit Bhalla, VP, Manav Rachna Educational Institutions said: "This award is recognition of the passion that we have for sports. I am very confident that very soon we will see an Olympic medal being contributed by a Manav Rachna student". ICCI TURF 2020 are highly prestigious sports awards that applaud the achievements and contributions of Indian athletes and various stakeholders of the ecosystem who have done noteworthy work to promote sports and bring pride to the nation. State's Sports and Youth Welfare Minister, Smt. Yashodhara Rajee Scindia was also present on the occasion. For the first time in this conference, a sports and fitness exhibition was organized through webinars.

25 mtr & 50 mtr Shooting Range Inauguration

25 mtr & 50 mtr Shooting Range Inaugurated by Sh. Kiren Rijju, Sports Ministry, Govt of India on 19th January 2021 at Manav Rachna International Institute of Research and studies.

The Hon'ble Union Minister for Sports Sh. Kiren Rijju inaugurated a first-of-its-kind 25 mtr and 50 mtr convertible shooting range at the Manav Rachna campus today. This is among the most advanced shooting facility not available anywhere across Delhi NCR.

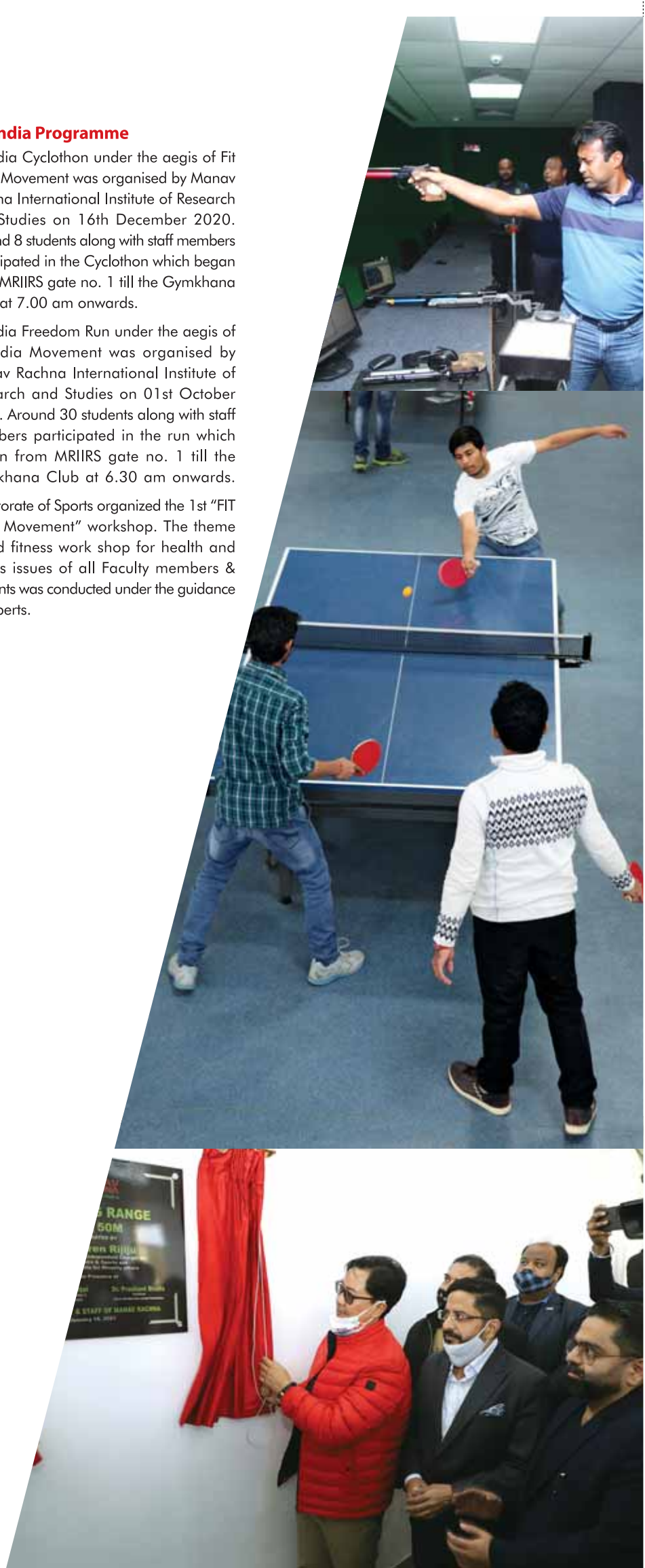
The range is both electronic and manual with 10 lanes each. Equipped with SUIS ASCOR electronic targets and 0.22 weapons, the range.

FIT India Programme

Fit India Cyclothon under the aegis of Fit India Movement was organised by Manav Rachna International Institute of Research and Studies on 16th December 2020. Around 8 students along with staff members participated in the Cyclothon which began from MRIIRS gate no. 1 till the Gymkhana Club at 7.00 am onwards.

Fit India Freedom Run under the aegis of Fit India Movement was organised by Manav Rachna International Institute of Research and Studies on 01st October 2020. Around 30 students along with staff members participated in the run which began from MRIIRS gate no. 1 till the Gymkhana Club at 6.30 am onwards.

Directorate of Sports organized the 1st "FIT India Movement" workshop. The theme based fitness work shop for health and fitness issues of all Faculty members & Students was conducted under the guidance of experts.



The work shop held at I-Block Auditorium on 22nd January 2020 from 11.15 am to 12.15 pm. was addressed by Mr. Sarkar Talwar, Director Sports, MRIIRS, Mr. Ashok Kumar Saini, Retd. Deputy Director Sports, Faridabad, Haryana & Mr. Raj Kumar Sharma, Cricket Coach, Haryana. The main motive of the workshop was to generate awareness among students regarding FIT India movement launched by Sh. Narendra Modi, Prime Minister, India. 75 students with all sports coaches and staff participated in the workshop. During this workshop students learnt about various fitness tips. A knowledgeable message regarding improvement of Physical ability and skills was presented by Mr. Sarkar Talwar (Director Sports, MRIIRS), Mr. Ashok Kumar Saini (Retd. Deputy Director Sports, Faridabad). Mr. Raj Kumar Sharma (Cricket Coach, Haryana). We recieved a positive feedback from students for this workshop and hope for a good response in the next coming months.

14th M.R. Corporate Cricket Challenge 2021.

The 14th Edition of Manav Rachna Corporate Cricket Challenge 2021 Inaugurated by Hon'ble Sh. Sanjay, Joon, Commissioner Faridabad Division alongwith Dr. Prashant Bhalla, Chancellor & President of MREI, Dr. Amit Bhalla, Vice President, MREI in the presence of Dr. Sanjay Srivastava, Vice Chancellor, MRIIRS, Dr. M.M. Kathuria, Trustee, Manav Rachna, Dr. N.C. Wadhwa, DG, MREI, Mr. R.K. Arora, Registrar, MRIIRS, Brig. V.K. Anand, Registrar, HR, MREI, Col V.K. Gaur, Dr. V.K. Mahna, MR. Atul Kalra, Director, Admin, MREI, Dr. Kameshwar Singh, Registrar, MRU, Mr. Sarkar Talwar, Director Sports,

MREI and Dean & Directors were also present. 25 teams like Maruti Suzuki, Adidas, ACE, NHAI, Press Club of India, JCB, Aaj Tak, Honda Motorcycle, Hindustan Petroleum, Honda Car, Asian Hospital, Metafab, TCS, NHPC, Sarvodaya Hospital, Escorts Construction, IIFLW, Hero Motocorp, IRCON International, Glen India, Architect Sports Trust, D.D. News, Akash Darshan, Wave Infratech, and MREI, are part of this tournament. The view of the grand Champion Trophy excited every player and filled them with more passion to be the holder of this trophy.

Manav Rachna has a variety of sports facilities spread over the campus as well as sports academy located within Faridabad. Highlights of various facilities are mentioned below.

SPORTS INFRASTRUCTURE

Manav Rachna has a variety of sports facilities spread over the campus as well as sports academy located within Faridabad. Highlights of various facilities are mentioned below.

INDOOR SPORTS ARENA

Manav Rachna has an Indoor Sports Arena covering an area of 7000 Square feet at Q block basement. It has One Badminton Court, 6 T.T Tables, 4 Chess Stations, 4 Carrom Stations, 2 Billiards Tables and 1 Pool Table. This sports arena is open to all the Manav Rachna Students and Hostellers from 8.00 am to 8.00 pm.



SHOOTING RANGE

Manav Rachna is home to 4 state of the art shooting ranges - one of 25mtr. & 2 of 10 mtrs each. Shooting Range No. 1-25 meters range with 2 Bays of SIUS ASCOR electronic targets, each Bay consists of 5 Targets with Monitors. This range is located near staff quarters. Shooting Range No-2 & 3 - Newly constructed sports arena in Q Block Basement houses two 10 mtr. fully A.C Shooting Ranges; one is having 13 Manual targets and second range has 8 SIUS electronics targets with Monitors. Both the ranges have all the modern facilities for shooters as well as for spectators, including locker rooms, modern wash rooms, exercise area amongst others.

At Manav Rachna Shooting Range, Pali, we conduct shotgun competition with experience of Night shooting.

CRICKET GROUND

The Cricket Ground in Campus is located in front of K and L Block. This 40 x 40 meters lush green ground is equipped with flood lights and has 2 well maintained turf pitches.



SQUASH COURT

The Squash Court has been recently re-laid by Syncotts International with Maple Wood Flooring and is located at A Block 2nd Floor. This is equipped with lights & A.C facilities. There are other sports facilities are also available as carom & chess boards.

VOLLEYBALL COURTS

Manav Rachna Campus has a Volleyball Court in front of B Block that is available to all the Manav Rachna Students and Hostellers from morning to evening.

SOCCER GROUND

This is the newest addition to the existing sports facilities. With work in high speed progress, the ground would be of International Standards and would be available for use in near future.

BASKETBALL COURTS

There are 2 standard size Basketball Courts in MRIU Campus-one each in front of E/ F Block, B Block and in front of International Boys Hostel. Like all other sports facilities, these are also available for all the Manav Rachna Students and Hostellers from morning to evening.

OPEN GYM FOR WOMEN HOSTELLERS

A special facility of an open Gym has been made available only for all women hostellers. It is located near the Staff Quarters of the Manav Rachna Campus. The gym is equipped with all necessary training gadgets.

OTHER SPORTS FACILITIES IN MANAV RACHNA

- SWIMMING POOL OF HALF OLYMPIC SIZE
- LAWN TENNIS COURTS WITH FLOOD LIGHTS
- TABLE TENNIS ACADEMY

MANAV RACHNA CENTRE OF SPORTS EXCELLENCE FOR BADMINTON

Manav Rachna Sports Academy is a modern faculty catering to Residential Training Programmes. It is equipped with six fully Air Conditioned indoor synthetic badminton courts and a separate boy's and girl's locker room for resting in between the sessions. We have a number of renowned coaches and we specialize in providing training to various players from outside and within NCR and focus on giving the best expertise and guidance to our trainees, under the guidance of renowned International and National coaches. Manav Rachna has collaboration with Yonex, World no. 1 in Badminton related equipments.

Good players can't be groomed in a day & hence our players have to adhere to a tight schedule and training. This includes a proper regimen of court training, physical, yoga, proper diet to take care of nutritional needs, physiotherapy, swimming, and nutrition. The training is focused as per the current level of player and he/she has to undergo intensive sessions for Physical/ skills/ speed and agility, tactics development and mental toughening. We have designated physiotherapists who observe the players movements and developments round the clock to make sure that no injury is there to hinder their career in badminton.

Manav Rachna Centre of Badminton Excellence conducts well planned programmes in which 15-20 players from different states are undergoing the training to hone their badminton skills and attain international level standards. The players are getting trained under the watchful eyes of extremely good coaches, including Mr. Hendra Setyo Nugroho from Indonesia & Mr. Rasheed Misbah Ansari, among others.

MANAV RACHNA CENTRE OF SPORTS EXCELLENCE FOR SHOOTING

Manav Rachna truly believes in shaping up the sports in the right manner. Shooting is another sport in which Manav Rachna has set up its centre of excellence. Manav Rachna has two shooting ranges in which current and budding players are getting trained. We conduct various shooting camps & clinics to help the shooting players in India to practice and do well at International Level.

A large number of renowned players of International fame are associated with Manav Rachna. These include, Rajiv Gandhi Khel Ratna Awardee, Mr. Ronjan Sodhi, Olympic Medalist, Mr. Abhinav Bindra, Gagan Narang and Vijay Kumar and Legendary Shooter Mr. Jaspal Rana to name a few.

We organize many shooting programmes with coaches of International Level from time to time in which shooters from all around the country come and train themselves with these stars.



Shooting Camp with Mr. Rustam Yambulatov

Rustam Zaynullovich Yambulatov is a Soviet sport shooter. He has won a silver medal in Trap Shooting in 1980 Summer Olympics.

Shooting Camp with Mr. Russell Mark

Russell Andrew Mark, OAM is a professional Australian Trap and Double Trap clay target shooter and shooting coach. He is also an Olympic Champion and has an Olympic gold medal in Double Trap at the 1996 Summer Olympics in Atlanta.

Shooting Camp with Mr. Ralf Schumann

Ralf Schumann is a German 25 m Rapid Fire Pistol shooter. He is a three-time Olympic Champion & twice the World Champion.

CoE for Pistol Shooting in association with Ronak Pandit & Heena Sidhu

Manav Rachna Centre of Excellence for Pistol Shooting in association with Ronak Pandit and Heena Sidhu was launched in May 2019. The Centre shall train naive learners to take up Pistol Shooting as a profession. This is a big opportunity for youngsters from North India to take up Shooting as a career and for those who are passionate for shooting.



MANAV RACHNA SPORTS SCIENCE CENTRE

To take the Indian Sports to the next higher level, Manav Rachna Educational Institutions have taken a one of its kind singular initiative, by initiating the Manav Rachna Sports Science Centre. The targeted activities at Sports Science and Rehabilitation Center are:

- To provide a specialist area for the delivery of Strength & Conditioning & Maintenance of fitness of the sportspersons.
- To devise individual, periodised programmes to maximise performance for major competitions.
- Rehabilitation-directed towards injury prevention & optimizing performance of sports person and also Prevention of Injury strategies
- Biomechanical analysis of sportspersons
- Sports and Rehab centre will also work for performance enhancement in sports at Manav Rachna Sports Academy, Sports Rehab Center & Dr. Karni Singh Shooting Range and will collaborate with Federations, state associations, Sports Authority of India and support them for Olympic preparation.

To achieve the above objectives, Manav Rachna Sports Science Centre was established, where the centre has a variety of expert health professionals and academics with three decades of industry experience. The team consists of academics and applied sports rehabilitators, physiotherapists, sports physiologists, sports nutritionists and allied health professionals who have worked in top positions in a variety of professional and Olympic sports including shooting, badminton, athletics, wrestling, boxing, rugby, football and a variety of other sports. The centre also provides lifestyle management, fitness training and health and well-being support for all types of individuals. The professionals carry out various activities that would enhance the sports person's performance and reduce the risk of injury. Some of these activities are Biomechanical analysis & sports training, Physiotherapy and Exercise Rehabilitation, Clinical Sports and Remedial massage, Psychological & Mental, Sports Nutrition, and Physiological Testing. It is fervently hoped that this centre will be able to cater to the needs of sports persons, under one roof so that they can shine bright and make India proud.

ARSENAL SOCCER ACADEMY

Manav Rachna has tied up with renowned Arsenal Soccer Academy to promote Soccer in Manav Rachna Educational Institutions.

We have Tie-ups with the following international brands:



SPORTS PERSONALITIES IN MREI

Dr B.K. Sinha, IPS (DG Civil/ Defence & Bhondsi Complex) was the chief guest of Closing ceremony of 12th Manav Rachna Corporate Cricket Challenge 2019.

2. Heena Sidhu - Arjuna Awardee & Legend Air Pistol Shooter

3. Mr. Anil Vij - Haryana Cabinet Minister (Sports & Health)

Mr. Gautam Gambhir, Former Indian test cricketer & Captain of Kolkata Knight Riders. He visited MRIIRS (formerly MRIU) on 11.03.2017.

The legendary cricketer Mr. Kapil Dev visited MRIIRS (formerly MRIU) and addressed the students about Sports Management on 29.03.2009. He also distributed the prizes to teams in the final match of 2nd Manav Rachna Corporate Cricket Challenge 2009.

The Legendry Cricketer, Mr. Virender Sehwag inaugurated Manav Rachna Cricket Academy at Manav Rachna International School Charmwood Village, Faridabad on 06th July, 2012.

Mr. Madan Lal, Former Test Cricketer visited MRIIRS (formerly MRIU) and addressed the students of Manav Rachna on 24.03.2012. He also distributed the prizes to the teams in the final match of 5th Manav Rachna Corporate Cricket Challenge 2012.





Manav Rachna Organized Table Tennis Clinic by Mr. Peter Karlsson, 5 Times World Champion and 6 Times European Champion, from 8 to 10 July, 2012 in collaboration with Stag International.



Mr Sanjiv Sachdeva, 'Chief Indian Coach Junior Badminton' imparted professional coaching to budding badminton players in the winter coaching camp in November 2011



Former Test cricketer Mohd. Azharuddin visited Manav Rachna Campus and addressed the students of Manav Rachna on 30.03.2013. He also distributed prizes to the teams in the final match of 6th Manav Rachna Corporate Cricket Challenge 2013 The Former Test cricketer, Mr. Bishan Singh Bedi visited Manav Rachna Campus on 21st March, 2010 and addressed the students. He also distributed prizes to the teams in the final match of 3rd Manav Rachna Corporate Cricket Challenge 2010

MRSA organized One Day Badminton Clinic by Ms. P. V. Sindhu, then Asian Badminton Champion and now Olympic Silver Medalist and Mr. Sanjiv Sachdeva, Chief Indian Jr. Badminton Coach, on 20th August 2012 in collaboration with Yonex Sunrise.



Mr. Gagan Narang International Shooter with Dr. O.P Bhalla, Dr. Prashant Bhalla and Dr. Amit Bhalla at MRIIRS (formerly MRIU), Faridabad on 16.08.2012

Manav Rachna started a Golf Academy in MRIS -14, Faridabad in collaboration with Taylor made Adidas a well-known company and biggest brand in golf equipments. The academy was inaugurated by Mr. Nikhil Chopra, Former Test Cricketer and Professional Golfer, on 4th March 2010 in presence of Hon'ble chief patron, Dr. O.P. Bhalla Chairman, Dr. Prashant Bhalla and Dr. Amit Bhalla Vice President MRIIRS.

Mr. Abhinav Bindra, Gold Medalist in Beijing Olympics Games 2008, inaugurated Manav Rachna 25 mtr. and 10 mtr. Indoor A.C shooting range in 15.04.2009.

Mr. Ronjan Sodhi, International Shooter with Dr. O.P. Bhalla, Founder Visionary, MREI.

Former Test Cricketer and Hon'ble MP Mr. Kirti Azad visited MRIIRS and addressed the students of Manav Rachna on 02.04.2016. He also distributed prizes to the teams in the final match of 9th Manav Rachna Corporate Cricket Challenge 2016.

The Former Test cricketer, Mr. Chetan Sharma and Sports Minister of Haryana Mr. Sukhbir Singh Kataria, visited MRIIRS and addressed the students of Manav Rachna on 26.03.2011. He also distributed the prizes to teams in the final match of 4th Manav Rachna Corporate Cricket Challenge 2011 Mr. Pullela Gopichand, Former All England Badminton Champion and National Badminton coach visited Manav Rachna Sports Facilities.

The London Olympian Shooting Silver Medalist, Mr. Vijay Kumar Visited Manav Rachna on 30.11.2012.

Former Test Cricketer, Mr. Yashpal Sharma visited MRIIRS and addressed the students of Manav Rachna on 29.03.2014. He also distributed prizes to the teams in the final match of 7th Manav Rachna Corporate Cricket Challenge 2014.



SPORTS LAURELS BY SPORTS ACHIEVERS @ MREI



Gagan Narang,
MBA,

Gagan Narang is an Indian shooter, supported by the Olympic Gold Quest. He was the first Indian to qualify for the London Olympics. He won

the Bronze Medal in the Men's 10 m Air Rifle Event at the 2012 Summer Olympics in London with a final score of 701.1 on 30 July 2012.



Angadvir Singh Bajwa,
student of BBA (G), MRIIRS brought laurence to the University and Nation by getting another Gold at ISSF World Cup 2021 held in Karni

Singh Shooting Range. Bronze Medal (Skeet) Shooting in World University Games 2019 at Napoli, Italy

Gold Medal in All India Inter University Shooting Championship 2019 at Punjab University, Chandigarh

Gold Medals in Asian Championships - Kuwait - Shot 121 in qualifications shot 60/60 in the finals. He won the Gold Medal, first ever in India in Skeet and set a new World Record

Gold Medal in Nationals 2018 - Jaipur - Shot 119 in the qualifications and then went on to win the Finals and the National Championship title with an Individual Gold medal along with a Team Gold medal

1st Team Trials held at Delhi in December, 2018 - shot a qualification score of 122 in these trials and is on the top of the Skeet shooter list currently

He is also the only Skeet shooter selected by the Sports Authority of India under the TOPS scheme for the probable 2020 Olympics



Vijay Kumar,
student of MRIIRS (BBA 1st Year) and international shooter

Renowned Shooter, Olympic Silver Medalist in 2014 Commonwealth Games Indian

contingent, he was torch bearer.



Shweta Chaudhary,
alumna of FMS, MRIU

Indian shooter who has won gold, silver and bronze medals in various national & international events



Ankita Das,
alumna of FMS, MRIU

Famed Indian table tennis player. Represented India at the 2012 Summer Olympics

in the Women's singles event. Has won championships at the 75th senior National table tennis championships (2014). Winner Brazil Grand Prix, also took part in Commonwealth Games 2014, Glasgow



Shagun Chowdhary,
alumna of FMS, MRIU

woman to qualify for the Olympic trap shooting event at the Belgrade World Championships.

Impressive lineup of medals to her credit



Shreyasi Singh,
shooter, student of FMS, MRIU

Indian shooter in the double trap event. Won silver medal in the 2014 Commonwealth Games in Glasgow,

Scotland. Part of the Indian team at the 2013 Trap Shooting World Cup held in Acapulco, Mexico



Ria Rajeshwari Kumari,
student of Faculty of Commerce & Business Studies, MRIU

Trap shooter at the senior national squad for the ISSF

shotgun World Championship in Italy & World Cup in Azerbaijan



Somyajit Ghosh,
global table tennis ace, student of BBA (G), MRIIRS

International Table Tennis Player, India No. 1 in Table Tennis, represented India in London

Olympics 2012. Winner Brazil Grand Prix, also took part in Commonwealth Games 2014 at Glasgow. Part of the Indian Table Tennis team to represent and participate in Rio Olympic Games, Brazil





Lokesh Rawat, Body Building, student of FAS (Bsc. N and D), MRIIRS

Won Silver Medal in World Championship-IBFF 2016 at Slovenia-Kuper



Shreyasi Singh & Ankur Mittal, shooters, students at MRIIRS

Medals in All India University Shotgun Shooting Championship 2016-17



S Rahul, student of B.Com (H), MRIIRS
Bronze Medal in All India Inter University Kick Boxing Championship 2018-19 at Andhra University, Visakhapatnam

Silver Medal in All India Inter University Kick Boxing Championship 2017-18 at Punjabi University, Patiala



Abhishek Yadav, International Table Tennis Player, student of BBA (G), MRIIRS

Junior Indian and Asian Table Tennis Champion



Kuldeep Kumar, international Kick Boxing player, student of Aeronautical, FET, MRIIRS

Participated in the World Kick Boxing Championship

2016 at Korea. Won Bronze Medal in Wako Asian Kick Boxing Championship 2015, Pune, India

Bronze medalist at world Championship Kick Boxing 2011 at Moscow and Bronze Medalist at World championship 2012



Bhavesh Shekhawat, shooter, student of MRIIRS

Selected as part of the Indian University shooting team to participate in the World University

Shooting Championship 2016, Bydgoszcz Poland.

Won Gold Medal & in individual event he bagged the Bronze Medal



Jatin Singh Rathore, Shooter, student of BBA (G), MRIIRS

Selected in 27th Meeting of the shooting hopes 2017 at Czech Republic & won

silver Medal in 50 meters free pistol. Selected in world shooting championship as a part of the Indian team at Suhl Germany. Got 5th Position in 50 Meter pistol shooting event

MAJOR ACHIEVEMENTS

Participants in Asian Games 2018 at Djakarta, Indonesia:

Bhavesh Shekhawat & Angad Vir Singh Bajwa won 2 Gold Medal & 1 Bronze Medal in 25 Mtr. Rapid & Standard Pistol & Skeet Shooting event in AllU Shooting (M&W) Championship 2017-18, Jaipur, Bhavesh was selected for World University Games 2018 at Malaysia in the month of March 2018

Bhavesh Shekhawat & Angad Vir Singh Bajwa participated in World University Games 2018 at Malaysia in the month of March 2018

Shreyasi Singh won gold medal & Ankur Mittal won Bronze medal in Double trap shooting in commonwealth games held in Australia

Gaurav Solanki, Gold Medalist in Boxing in Commonwealth Games 2018 at Gold Coast, Australia, student in BBA (G) at Manav Rachna. Gold medalist in youth Asian Championship at Bangkok, Thailand

Presented with University Colour by Dr. Amit Bhalla, Vice President, MREI





OBVERSE

Stay at the forefront
of advancement

Technological change, innovation and entrepreneurship are transforming the world at an unprecedented pace.

This transformation is led by visionaries steering disruption, established entities reinventing themselves amidst disruption, leaders & policy makers that perceive the opportunity to leapfrog into the future.

MREI enables students to stay advanced and leapfrog into the forefront.

INFRASTRUCTURE & SUPPORT SERVICE

INFORMATION AND COMMUNICATION TECHNOLOGY

MREI has a dedicated Information and Communication Technology (ICT) Cell which provides IT and Communication support to all the Students, Faculties and Staff. The Cell plans organizes & maintains all ICT equipment and campus wide networks for all Manav Rachna Educational Institutions. An in-house repair facility ensures that downtime is kept to the minimum. Indirectly, it contributes to optimal teaching learning process, besides ensuring a very high satisfaction level for the students. Manav Rachna has subscribed to a comprehensive Cloud based ERP from M/s iCloud EMS, Pune which provides integrated solution to enhance and digitize the processes like Admissions, Transport, Hostel and student's academic life cycle management operations in the Institutions. Students attendance has been integrated with SMS and Email system to inform parents/ guardians about any default in attendance system of the pupil. A blended Learning Management System ensures comprehensive academic support to the students in the form of study material consisting of lesson plans, class notes, assignments, stimulations, animations, assessment exercises etc. In the current year MREI emphasizes on Swayam and Moocs.

The Institution deploys excellent IT Infrastructure in carrying out activities like academic delivery, administration and services. The concept of Green Computing has been piloted with Central Library backed by high speed internet connectivity from multiple sources to avoid single point failures.

MR campus at Sector 43 is covered under an agreement with Microsoft for campus agreement for compliance of the licenses to avoid any Software piracy. Prominent Applications software include IBM Rational Seed, STADD PRO, Digsilent, RTOS, VLSI Design Tanner Tool Pro, Xilinx ISE 13.1, OR-CAD Engg. Suite, MATLAB, Simulink with various tool boxes, Lab View, Catia, Pro-E, Quark Express, Adobe Creative, Corel Draw, Sony Sound Forge, Prolog. MX roads, Microsoft Project & Primavera amongst others.

MR-ICT department is very serious about software piracy & network security from unauthorized access, virus, malware, ransomware etc. The external security threat is controlled by highly sophisticated Unified Threat Management systems. All the traffic is monitored by devices for any malicious content before finally it either leaves the organization or gets delivered to users inside the campus.

All the student, staff & faculty are allotted with free email IDs to communicate electronically as a step ahead for paperless smart university. ERP provides enhanced interaction with Management, Teachers, Parents & other students through web & mobile based application. It permits online Course Registration, Credit Registration and Exam Registration, access to Attendance, Time Table, Examination Schedule, Grade & Marks and Report Card and advance information about various events and holidays. It also provides easy access to Session Plan, Teaching Notes, Digital Content and evaluation methods for the courses they are undergoing; online Payment of fees and other charges including examinations, hostel, mess and transportation & submission of grievances.

It also incorporates online facility to provide feedback & rating of various faculties who are teaching them. The facilities offered to students can also be accessed by the Parents.

HEALTH CARE FACILITIES.

A wide range of health and welfare services are available at MREI campus. It has a well-equipped dispensary for first aid and minor medical services, with a qualified Doctor and nursing staff to take care of the medical emergencies. MREI also has two well equipped ambulances to cater to any exigencies thus ensuring highest medical safety. Besides having the First-Aid room in the campus and a separate sick bay for boys and girls, there is a state-of-the-art, Dental and Physiotherapy OPD. Medical Consultant also is available during the specified hours on all working days.

MREI has tie-ups with renowned hospitals in Faridabad like Asian Hospital, Metro Hospital and Sarvodaya Hospital. These hospitals provide OPD and other medical service to Manav Rachna staff and their families/dependants, at discounted rates.

TRANSPORT

- Manav Rachna Education Institutions have a fleet of luxury A/C buses to provide transport to the students for Delhi-NCR covering various locations of Delhi, Noida and Gurgaon. It has also fleet of Non-AC Delux buses for the Faridabad, Ballabhgarh and Palwal students. MREI buses are equipped with all safety devices like Fire Extinguisher, First-aid Kit etc. These are also equipped with GPS to track the bus location, route, speed etc. and speed governor to restrict the speed of the buses (as per the guidelines of the Supreme Court). Buses of MREI board & de-board the students inside the campus premises only at the scheduled time at arrival & departure.
- As a facility to M.R. campus students, MREI provides free Shuttle Service to & from Manav Rachna Badkhal Metro Station in the morning and afternoon.
- During end semester exam days, apart from regular routes, MREI provides shuttle service for Tughlakabad Metro Station, Delhi, Mathura Road (Badkhal Chowk) Faridabad & Pali Chowk from the campus.
- Seat numbers are allotted to all transport users on the basis of first come first serve. Transport Fee is collected one time in advance for the whole academic session at the time of availing transport facility. Transport ID Cards are given to the users for academic session every year. MREI provides free transport facility for the off campus hostlers. The complete transport information such as routes, fee structure, transport refund policy, guidelines etc. is also available at the website of MREI.



CANTEEN & CAFETERIAS

Manav Rachna Campus has well stocked canteen and cafeteria such as Nescafe, Hunger Cure, Subway etc., Besides a Food Court consisting of Eight brands including Dominos, Café Woody's, 34 Chowringhee Lane, a Juice Lounge, a Dosa Plaza, Momo box, Sugar Shacks (Waffles) and an Indian Kitchen; Chaigaram, have also commissioned their outlet at MREI Campus. These outlets can cater to all daily needs of students at campus and the hostellers alike.

HOSTELS

MREI provides both on-campus and off-campus hostel accommodation for boys and girls with single, double and triple rooms. The hostel rooms are well furnished with essential modern facilities like TV, PCs, Wi-fi, Telephone, RO Drinking water, newspapers as well as games like Table Tennis etc. It has a well managed and hygienic mess, where nutritional needs and taste of students are taken care of. An ergonomically and aesthetically designed hostel basically meant for International students, is available with all state-of-the-art facilities. There are many categories of rooms in hostels-Air Conditioned, Non Air Conditioned, single seater, two seater, three seater and five seater rooms with attached/common bathrooms. Hostel fee is charged according to the room category chosen by the student, through DD or by cash. Medical facilities, medical insurance, library facilities and laundry facilities are also provided within the hostel fee charges.

For more details, kindly login www.manavrachna.edu.in/hostels/ and go through hostel rules booklet.

BANK LOAN ASSISTANCE

MREI aims to support deserving/meritorious students in availing financial assistance for pursuing their higher education. In order to encourage students to take up higher education despite their financial shortcomings, nowadays, most banks are providing attractive loan facility to students. Details of such loans and procedure/documentation needed by various banks are given on respective bank websites. However to assist the students in obtaining the bank loans a separate cell has been set-up at Manav Rachna.

The cell endeavors to: Assist the students/parents to know more about the eligibility criteria, documents required by bank.

Assist them to fill the loan application form.

Provide them with the University documents required by bank.

Manav Rachna Group has tied up with Credence to help students avail education loans easily from a number of banks and NBFCs. The education loans are offered based on the credit history of the co-applicant and academic performance of the applicant. However students are free to avail loan from any bank. Representatives of some banks remain available in campus during Physical Counseling days.

Manav Rachna has also partnered with Financepeer to help those candidates who require some financial assistance to pay their course fee (new admissions as well as existing students). During the counselling process, the candidates may be told about this facility in case they seek any financial assistance.

CAMPUS WIDE SURVEILLANCE

Manav Rachna Campus is fully under CCTV surveillance at all the times of the day. This provides a better degree of security especially for the female students.

WOMEN SAFETY- MANAV RACHNA LEADS THE WAY

Manav Rachna always stresses on the safety of its students and employees with a special emphasis on the safety of female students and staff. MR has always been working on the CSR activities by providing support to "Beti Bachao Beti Padhao Campaign" and "Gender Sensitization" among others. As a latest initiative, a workshop was conducted by MR Academic Staff College with the help of YEPZON India Ltd. A training by KRAV-MAGA team on Self-defense for women was organized, which was attended by over 350 female students and faculty.

GOING GREEN WILL SAVE THE GREENS

MREI is not only working to make students smarter, but also its campuses smarter, more energy efficient and sustainable. Solar power is a big way in which it is accomplishing its goals, while reducing its carbon footprints. These include Solar Installations, Organic Composter & Golf carts to name a few. The system will generate approx. 1400 units per day, and has been designed in such a manner that first solar power will be tapped, then the grid or generator. The 308 KW grid connected roof top solar system under OPEX model is complemented by panels on the parking shed roof with a 10 KW connected grid, installed under CAPEX model. The beautiful and impressive open spaces and artistic positioning of the solar hardware will produce a sculpture like feel, emphasising the installation's magnitude. Indeed, going green will save the greens, reaching out for the most important star, our shared sun.



RESEARCH, INNOVATION, ENTREPRENEURSHIP AND STARTUPS @MRIIRS



Dr. Umesh Dutta
Director-MRIIC



Dr. Sarita Sachdeva
Dean Research



Dr. Abhiruchi Passi
Deputy Director-MRIIC

MRIIRS IS COMMITTED TO RESEARCH AND INNOVATION AS A CENTRAL PART OF ITS MISSION. ALL SUBCENTRES AND CORRELATED ACTIVITIES ENABLES THE STUDENTS TO IMPROVE THEIR SKILLS AND DO QUALITY RESEARCH EVEN AT UNDERGRADUATE LEVEL IN COLLABORATION WITH ACADEMIC PARTNERS AND INDUSTRIES FOR THE BENEFIT OF SOCIETY. THESE ARE UNDERTAKEN AT MRIIRS UNDER THE AEGIS OF MANAV RACHNA RESEARCH INNOVATION & INCUBATION CENTRE (MRIIC), COMPRISING FOLLOWING UNITS:

Manav Rachna Research, Innovation & Incubation Centre

Research & Innovation Clusters (RICs)-

Mechanical, Automobile & Aerospace Cluster, Electronics & Electrical Cluster, Molecular Biosciences Cluster, Health Sciences & Nutrition Cluster and Civil, Architecture & Design Cluster

Centres of Excellence (CEs)

- Mitsubishi Electric Centre
- Intel Intelligent Systems Lab
- Automotive Training & Research Centre (Honda Motors)
- Sport Science Centre
- Advanced Water Technology & Management Centre
- IBM Centre o Research Incubator (RI)
- Business Incubator (BI)
- IPR Cell

MRIIC is a seminal initiative, dedicated to Founder Visionary Dr. O.P. Bhalla whose dream was to encourage research, innovation and entrepreneurship to help students to develop professional entrepreneurial ability and mindset to set up their own enterprises. Since inception, the institution has been striving for excellence in education and research in consonance with India's contemporary and future needs. In addition to offering formal Undergraduate and Post-graduate Programs, MRIIRS encourages faculty and students to undertake in- house and sponsored research and consultancy projects to strengthen the research and innovation profile. These comprise Research & Innovation Clusters, IPR cell & Business Incubator and Centres of Excellence. MRIIRS has carved its indomitable position as a research-driven institution and conferred with awards, over the years.

Research and Innovation Clusters (RICs)

Research plays a significant role in the process of conceptual thinking, learning and innovation. The Clusters provide technology and innovation support whereas Incubation helps the students to develop practical business models as startups or spin offs to become student entrepreneurs for working towards Government of India policy of "Make in India". With establishment of innovation labs in Mechanical and Electronics and preparing policies, strategizing the systematic approach to research innovation, and testing a pilot run, the Centre was officially inaugurated on January 01, 2014.



Across its 20-year journey with many milestones to its credit, MRIIRS has taken on the challenge of yielding applicable knowledge and dedicating itself towards several path breaking Research and Development initiatives. A 'Research and Innovation' culture has been initiated at the UG and PG levels.

The Institutions have thirty academic departments, one Research Incubator (RI), eight Research & Innovation Clusters (RICs), one Business Incubator (BI), one dedicated IPR Cell and six Centres of Excellence (CEs), The Institutions have to their credit, over 7305+ research publications in International Journals, National Journals, International Conferences and National Conferences, as also books.

Recently, Aarkaya Solar Solutions Pvt. Ltd. received top-up startup grant of Rs.10 lakh from NIDHI-DST Scheme under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), DST. MRIIRS has submitted research and developmental projects worth Rs. 100 crore to Atal Incubation Centre (AIC), Central Pollution Control Board (CPCB) and Department of Science and Technology (DST). The Institutions have tie-ups with more than 63 Global collaborations, with more than 500 MNCs and Indian Corporates who patronize in one way or other. Other prominent collaborations are IOCL Faridabad, THSTI, Faridabad, CSIR-IIP, Dehradun and NII, New Delhi.

Presently, the Centre is actively engaged in research projects by adopting interdisciplinary approach in addition to other activities like Competitions & Projects, Publishing, Sponsored R&D projects, Training in Advanced Areas or future technologies, Product Development, Collaboration & Consultancy & Patents & IPR. Some of the notable innovative projects developed by students at Research & Innovation Clusters of MRIIC are given below:

1. PULSE: This Project is the combination of Electro-cardiography, heart rate monitoring and activity tracker that works together to analyze the heart parameters so as to find out any abnormality related to the Heart. This unique gadget utilizes Machine Learning and artificial intelligence services to analyze heart data & detect possible future complications in patients.

2. TITCHY: This project is a non-invasive technique for the detection of Tuberculosis using Image Processing. It is portable gadget and is designed along with an application and makes use of Microsoft Azure Cloud Services for storing the image samples collected from the patients.

3. TECH_KINS: These have been designed a unique, life-saving device of people in the Electrical Industry, minimizing the chances of being electrocuted in an innovative manner.

4. SMART HEALERS: Pressure ulcers, also known as pressure sores, bedsores and ulcers, usually occur over a bony prominence as a result of pressure, or pressure in combination with shear and/or friction. SMART HEALERS is an app, where the patient selects the areas where he / she is affected. After the person lies down, the body is mapped on the sides and the back. The machine learning module determines the most suitable posture. Then, the bed inflates and deflates itself and the person is relieved.

5. HELIX: This project is a digital notebook that replaces your stack of stationary and overcomes those limitations of traditional paper. It is specially designed to make reading, writing and sharing of work a wonderful experience. It is a perfect tool for students, artists, professionals, journalists, writers and everyone whose life revolves around paper.

6. E 2.0: BIVIDA is a block chain and AI powered Open Data Platform for tenders that open up public contracting through

disclosure, data and engagement providing transparency, accountability and improved efficiency in the process of tendering and procurement.

7. CAELI: It is the world's first smart automated drug delivery and anti-pollution mask specifically designed for asthmatic and other chronic respiratory patients. It is highly portable and just fits inside the pocket easily.

8. App. Development: Students have developed Digital Web Development Media and alongside Android App for Umeed NGO, New Delhi with support of Umeed Organization and Swachh Green App. under the mentorship of FIA.

Besides, these prototype projects the students have also developed a large number of projects including Swastika, IRRI-BOT, www.queryjunction.com, the smart pollution sensor, Plant-O-Bot, Driving Simulator, RFID Entry System, Biometric Bus Attendance Machine, EnvirO, Project Shwaas, Dental Posture Correction System, Project 'GRIWADITI', Solar Driven Car: Award Winning Project, Smart Extension Board, Schedulable Extension Board, Universal Remote (Android App Based), IOT Based Home Automation System, Smart Dust Bin, Real Time Weather Monitoring System, Electric Wheel Chair, Biometric Secured Access System, Black Box for Vehicles and many more.

Year on Year, students have been sweeping away the top honours' at the most prestigious innovation challenges. Following league, MR students have bagged the "# Jury Choice Award" of the # Accenture Innovation Challenge 2018 held at Bengaluru. Sixteen teams were selected from all over the country for this grand event from among 13,000 projects.



The competition was tough and standard set were very high. Despite phenomenal competition from the best brains across the nations; our project VET (# Virtual Exposure Therapy) which is a Therapy to treat patients of Phobia, Depression and Mental Trauma won the hearts and the award. The team was awarded with prizes worth Rs. 15,000 each and an Apple iPad (128GB), for every Team member.

Virtual reality exposure therapy (VRET):

This solution can provide an alternative treatment that is more efficient (faster results) and does not require the help of a psychologist. Making this treatment accessible in many health centers or hospitals can allow faster access to treatment to improve the mental health of patients. The main target is to make this platform available at home and improve the VR platform to recreate different stressful scenarios. Making available to larger audiences a treatment that allows the patient to immerse into the stressful scenario is a unique way to face the fear stimuli and build resistance to the PTSD effects. Completing sessions of treatment in VR environments will require less frequent consultation with a psychologist and can be moderated by regular medical personnel. This allows a greater number of patients to have frequent therapy sessions that guarantee therapeutic results and it is a more affordable option due to its digital nature.

MITSUBISHI ELECTRIC CUP 2019: Project OTRMARK developed by the students of MRIIRS has made it to top 35 projects selected for the national finals of Mitsubishi Electric Cup. OTR Mark is a one- of-a-kind, cloud-based authentication engine that uses state-of-the-art Artificial Intelligence & decentralized block chain database to detect and reject fake goods. The invented solution has already been accepted for provisional patent application.

AICTE-CHHATRA VISHWAKARMA AWARDS 2018:

RENASAS GR LYCHEE DESIGN CONTEST 2018:

IESA MAKEATHON- VISIONSUMMIT 2018

Students took part in the India Electronics & Semiconductor Association Vision Summit 2018, held from 27th-28th Feb 2018 at Hotel Leela Palace, Bengaluru. The theme of the event was "Resurgent India: Electronics, Entrepreneurship and Economy". Student team-"TECH KINS" from MRIIC was selected for the Makeathon event where students had to convert the idea into a prototype in 24 hour time span. Around 100 teams from various prestigious institutions of the

country applied for this event and 29 teams were selected for the final rounds of IESA-Makeathon 2018. Team TECH KINS, developed an intelligent system that aimed at minimizing the chances of workers being electrocuted at industries. Students were awarded US\$ 500 worth of Amazon Web Services coupon + US\$ 500 worth of Digital Ocean credits.

SAE E-BAJA

Society of Automobile Engineering (SAE) conducts various competitions where students have to design and manufacture a running vehicle. E-BAJA is one of the events conducted by SAE, the team of students are involved in designing an All-terrain vehicle (ATV)/ Off-road vehicle whose source of power will be Motor and Battery. The event which took place in Indore in January 2019 saw the participation of Team Cool Runnings.

CONSULTANCY

In recent past, MRIIRS has provided consultancy services to numerous organizations and some of the areas of consultancy rendered are GST Regime & implementation, engineering solutions to Orient Electric, design and development of Prototype BMI Machine, Smart Bar Machine - Adelantos Technologies Pvt. Ltd., Cultivation of Safed Musli for sustainable land use, Revival of Badkhal Lake, Faridabad, Rainwater Harvesting for managing water logging prone areas in Faridabad, Decision Support System for adoption to climate change for Budiacatchment area, State Action Plan on Climate Change of Haryana, Establishment of WASH Innovative Lab under tri-partite agreement amongst MRIIRS erstwhile (MRIU), MCF and National Institute of Urban Affairs, Creation of Green Barrier under the Delhi Metro Rail Corporation (DMRC) metro tracks etc. During last one year, the institutions have received / have been sanctioned grant of more than Rs 25 lakh.

RESEARCH INCUBATOR

As an integral part of student's growth in research and development, MRIIRS proudly conducts student driven research programme at B.Tech. level from the past few years. Since launch in 2016, the Research Incubator programme remains thoroughly focused and dedicated towards yielding several path breaking research and innovation activities. More than 280 research papers are already published/ communicated in Scopus, WOS, SCI, SCIE databases and presented in conferences, of which 92 papers got published / accepted and 123 papers communicated in reputed and related national and international journals; all indexed in last few years only from this initiative apart from several faculty and research cluster driven work going in the campus.

The framed objective has been achieved through a series of process and curriculum building over the foundation of current trends of research where students have been nourished through impregnating courses like Introduction to Research followed by Technical Seminars in third semester onward in the curriculum which is guiding them for developing research and technology driven projects during their final year. This is a unique accomplishment rarely heard from UG level students even in the premier institutions which has been successfully flourished in the direction of Excellence in Research and Innovation.

BUSINESS INCUBATOR

Manav Rachna Business Incubator (MRBI) is nurturing and overseeing innovation and entrepreneurship at Manav Rachna Campus. With a rich tradition of incubation through bodies such as the NewGen Innovation and Entrepreneurship Development Centre has also pioneered innovation with groups such as the E-cell, MRBI will leverage these experiences and give entrepreneurship a stronger push as well as serve to coordinate and promote innovation-driven activities at the institute.



MRIIRS has been granted financial support of Rs. 2.87 crore from DST-NESTEDB, Govt. of India for setting up of a Manav Rachna New Generation Innovation and Entrepreneurship Development Centre (MRNewGen-IEDC) in the campus to nurture student-entrepreneurial ventures. Its physical working space is more than 5000 sq. feet area with latest amenities including internet, Wi-Fi, conference rooms, multimedia projector, pantry, and recreational area. Each startup will receive funding of Rs. 2.5 Lakh for the developmental work along with recurring grant. Total 85 startups will be incubated in next five years times. 16 startups are incubated/ being incubated, out of which 04 Startups- TechnoPlanet Lab Pvt. Ltd, HyFn Games Pvt. Ltd., Tricho Agronica Pvt. Ltd. and Parimukh Innovations Pvt. Ltd. are already incubated in support of Manav Rachna & IOCL, Faridabad and 12 startups under NewGen IEDC-DST sponsored projects are in progress. More than 76 alumni started their ventures out of 23 are successfully running their ventures.

Some of the notable incubated startups of Manav Rachna students under the banner of MRBI, MRIIC are given below:

1. Techno Planet Lab Pvt. Ltd.- A company working in education space to develop new age tools, technologies and programs to create engaging K-12 learning experiences with an ultimate objective to revolutionizing education. In 21st century, technological advancements are rapidly disrupting industries with new trends evolving like self-driving cars; digital shopping; virtual worlds; life on mars.

2. HyFnGames Pvt. Ltd.- The mission of HyFn games is to create games of science fiction genre. Besides the obvious entertainment that games provide, they also create the base for young people to learn. They plan to work in the field of Artificial Intelligence and Augmented Reality in upcoming future.

3. Tricho Agronica Pvt. Ltd.- Tricho Agronica Pvt Ltd, the Start-Up has received a grant of Rs 172 lakh under Indian Oil Startup Scheme (IOSUS), a "Start-up India" initiative announced by Prime Minister Shri Narendra Modi. The vision of the company is to provide Lab to Land-an eco-friendly approach. It aims to promote, develop & provide eco-friendly products and technologies in safer, cost effective and sustainable manner.

4. Parimukh Innovations Pvt. Ltd.- A team of engineers from various background and expertise took the problem of Air Pollution and other environmental problem to be tackled with engineering products. Team Parimukh is catering this, with their knowledge and experience from different sector they have already developed and offering PARIYAYANTRA Air filtration system & working on different technologies as well.

Startups @ NewGen IEDC

1. Aarkaya Solar Solutions Pvt. Ltd.- Aarkaya designs, innovates and upgrades the existing solar solutions to suit domestic, corporate and commercial needs. We have indigenously developed Smart Self-sustainable Solar Products that caters the need of Smart and Secure India. We have a unique development approach with research and innovative proprietary processes that enable us to deliver leading edge performance and innovations for the nation and its development. With the total revenue generation of 16Lacs+, they have successfully completed 12+ installation projects and they are now ready with their prototype of solar product. Their concept of smart solar products is highly appreciated and endorsed by the Scientist Dr. BN Sarkar (DSIR) and PCS officer and Chief Project officer UPNEDA Mr. Alok Kumar. Aarkaya Solar Solutions Pvt. Ltd. received top-up startup grant of Rs.10 lakh from NIDHI-DST Scheme under the aegis of National Science & Technology Entrepreneurship Development Board (NSTEDB), Department of Science and Technology, Govt. of India.

PAXCURA: Restore your peace- It brings to you a 24X7 counseling facility for keeping better mental health thereby leading to positivity and growth in life. Pandemics like the current Corona virus (COVID-19) can be scary and can affect our mental health. The outbreak of COVID-19 may be stressful for people. Fear and anxiety about a disease can be overwhelming and cause strong emotions in adults and children.

UNDER INCUBATION

Tackyon Motor Sports Private Limited - The aim is to redesign electric vehicles so they stand out from the crowd of the huge two wheelers available in the market and to never neglect their performance abilities. The team has an electric scooter custom made from scratch, which is well tested in all weather conditions. Also, surveys have been conducted in well established markets related to their products.

Nature's Drop- The idea of the startup is to create 100% natural range of health drinks with no added preservatives initially focusing on the youth of nation by introducing it in schools and colleges. These are immunity boosters, antioxidant rich, high energy nutritional drinks with a completely different taste and combination of ingredients. The startup has successfully developed 2 drinks and is currently into certification and testing phase for both the drinks. Several kiosks have been setup for market response.

Greenity- The startup's product 'Smart Chair' is an innovative step towards generation of electricity from non-polluting sources rather than from conventional sources of energy.





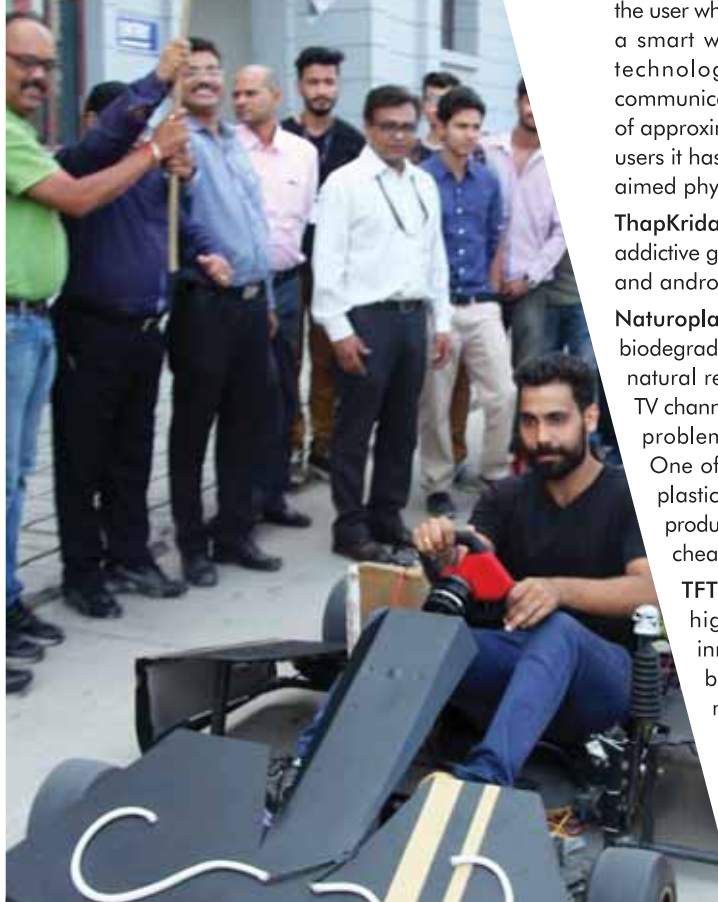
Campus Dock- Our product is highly dynamic, can grow and change as the organization changes. Our product follows the industry standards for design and technical guidelines. Our target market is untapped and with new steps towards digitalization creates emergence of such services. Dynamic nature allows us to easily scale and extend our product to various sectors.

GeAr (Smart Watch)- The idea revolutionizes the communications world by redefining how people communicate. It provides complete physical freedom to the user when the user is on a call by using a smart watch integrated with a novel technology which allows users to communicate with their hands. In the era of approximately 2-5 billion smart phone users it has huge potential to give privacy aimed physical freedom to the world.

ThapKrida- The idea is to create simple, addictive games for casual games on iOS and android platform.

Naturoplasts- It is an initiative to create biodegradable plastics from underutilized natural resources. The newspapers and TV channels are flooded with the harms/problems the environment is facing. One of the causes is pollution due to plastics usage. Nano wrap is such a product made from banana flour, also cheap, biodegradable and soluble.

TFT Innovations- This is a new, highly dynamic, scalable and innovative product that caters to both industrial & residential market. It works as a surface protector to walls, floors, glasses, worktop surfaces etc both inside and outside your home, offices or for any industrial use undergoing renovation, new construction or any other modifications. It is an affordable product which requires less effort, saves time, easy to use & dispose, beneficial during rainy season & during paint. It is stain & dust resistant.



Med Life Care- This is a service based startup. The service is basically for patients and healthcare professionals. It targets to improve relations between patients and healthcare providers through data sharing. The medical data management in hospitals would be improved via digitalizing. This venture supports Digital India mission and Right to Information.

Night Labs (Hel-tech)- Night lab aims to develop products and services using advanced technologies in order to ensure good quality of life and safer surroundings for mankind. We focus on making machine smart and intelligent so that one can increase their efficiency and productivity. Hel-tech is an advanced form of traditional helmets, loaded not only with high tech features but also ensures that you are having a comfortable and secure journey.

Intellectual Property Rights (IPR) Cell- In an Institution, Intellectual Property (IP) can be considered as the outcome of research projects, collaborations, consultancies and other activities. It is imperative that an IPR cell must be established for any self-sufficient university to meet the needs of the academic fraternity. After its establishment in February 2017, many workshops have been organized for creating IPR awareness program. IPR Cell also organized patent drafting training for the inventors. The IPR Cell has been conferred with awards too.

Centres of Excellence (CEs)

Under the aegis of MRIIC, a few Centres of Excellence (CEs) are established in collaboration with reputed industries, to enhance the training & research skills of MR students:

1. Mitsubishi Centre of Excellence- Manav Rachna has always believed in imparting education that is customized to suit industry's demands and provide high quality trained manpower to the industry. In pursuance of this aim, Mitsubishi Electric India (MEI) and MRIIRS have joined hands to establish Mitsubishi Factory Automation Lab. The Lab is a new addition in EEE department of FET and has been set up to provide training/ seminars/ demonstration to students/ faculty of FET, MRIIRS to develop their skills in automation technology. MEI has signed an MOU with MRIIRS under its CSR initiative for spreading awareness about automation amongst young Indian engineers & contribute to the Indian market via its products & technologies. This set up is based on the latest technology utilised by Honda & Suzuki. Soon, more companies are likely to adopt the same technology.

2. Intel Intelligent Systems Lab- Under this lab Students training programs and faculty development programs will be held to provide the students with knowledge of whats going on latest in the Industry. Students will get an opportunity to work on Intel Xeon® Processors, Intel Parallel Studio Software, Intel System Studio Software, Intel AI development Tools, Intel AI Software Libraries, Intel® Frame Work Optimization, Movidius™ Neural Compute Stick & Intel FPGA Boards. In the IoT Space the students will get to learn about Intel Galileo, Intel® Edison Boards along with other popular boards like Raspberry Pi & Arduino for designing IoT Systems.

3. Automotive Training & Research Centre (Honda Motors)- The Department of Automobile Engineering in association with Honda Motorcycle and Scooter India Private Limited (HMSI) has opened a centre for Automotive Training & Research. In this association HMSI has provided technology support for setting up training and research infrastructure for students. This association provided a platform to students of Mechanical/ Automobile/ Electronics & Electrical branches to take up research projects in emerging areas in association with HMSI. This Automotive Training & Research will also offer short-term courses for two-wheeler technicians & high-end courses for executives of HMSI.

4. Sports Science Centre (MRSSC)- The vision is to establish a flagship centre of excellence in India that will provide Sports Science and Rehabilitation facilities to support elite level athletes, in professional sport, at the international level, and grass root youth elite level, while enhancing India's sporting performance and yield of medals at the Commonwealth and Olympic levels, the International World and the Asian Games. MRSSC has a variety of expert health professionals and academicians. The team consisting of academics, sports medicine specialists and allied health professionals provides an array of in-depth support and services to both high performance athletes as well as aspiring ones who wish to improve their performance. The institute also provides lifestyle management, fitness training and health and well-being support for all individuals. Renowned Olympians associated with CSSR work directly with ISSR team to ensure that the strategic plan is perfect for supporting both Olympic standard & junior athletes as they develop from the grass root level. Many have brought laurels to their alma mater.

5. Advanced Water Technology & Management Centre of Excellence- As cities around the world expand, the need to ensure their sustainable expansion, efficient operations, while maintaining a high quality of resident life becomes greater than it is today. This is where smart cities come into the picture. A critical factor for the growth and sustenance of a smart city

is its water system. The term "smart water" points to water and waste water infrastructure that ensures this precious resource and the energy used to transport it is managed well. The report submitted on Badkhal revival to Hon. CM Haryana is being implemented for revival of the lake by Smart City Pvt. Ltd. Faridabad. With this background, Centre for Advanced Water Technology & Management (CAWTM) has been setup at MR Campus, comprising scientists, technocrats, professionals, academicians, RWA members, etc. as the Manav Rachna consortium. The Centre has been bestowed with numerous awards, allocated international grants and support, bagged assignments & consultancies from corporates.

6. IBM Centre of Excellence- IBM Centre of Excellence has been created in the campus in collaboration with IBM. Here, programmes offered are B.Tech.- Computer Science & Engg. Programmes with specialization in Cloud Computing, Business Analytics & Optimization, IT Infrastructure Management and Cyber Security & Forensics. IBM provides LMS, Train the Teacher Programme, Student Projects, Expert Lectures, Industry connectivity for students and teachers to enable them to experience the live IT Environment. Students acquire domain skills in the most advanced areas of IT and preferential placements by IT companies and their skills are strengthened with understanding of big data and analytics to create tomorrow's highly skilled analytics professionals.

Other research related milestones

The deteriorating air quality in and around Delhi-NCR is of grave concern with contaminants in the atmosphere affecting people's health. To compare the air quality of indoor and outdoor air environment and provide a good learning research environment to students, the 'Air Quality Monitoring Lab' has been set up at Manav Rachna Campus by Department of Civil Engineering, Faculty of Engineering and Technology (FET), Manav Rachna International Institute of Research and Studies (MRIIRS). The Air Quality Monitoring Lab supported by DST, Gol Mis has been established to understand the aerosol chemistry in Delhi-NCR region.

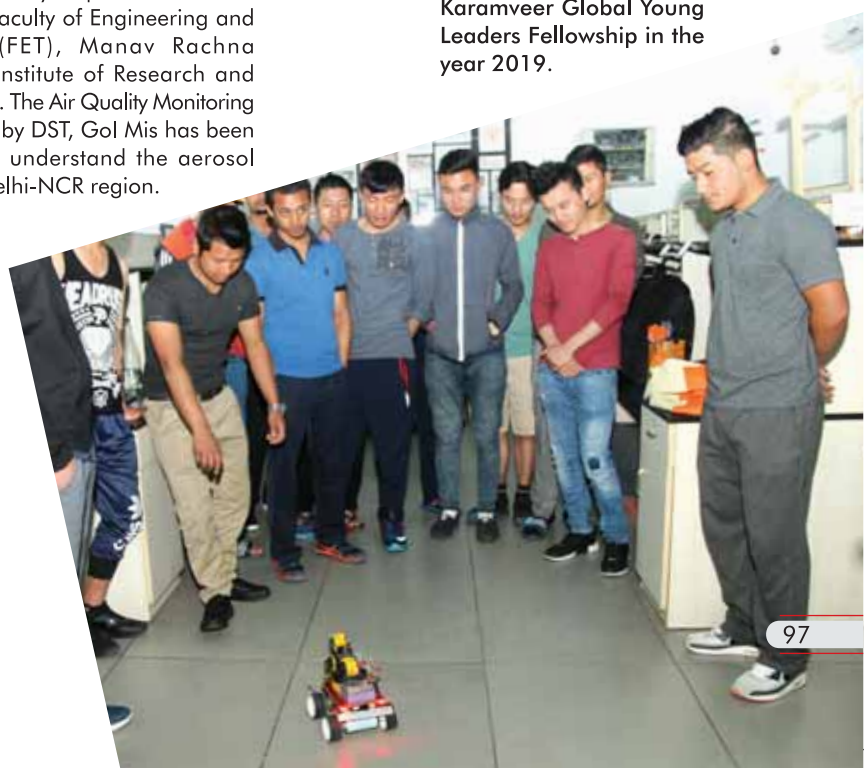
MRIIC-Annual Technical Events Celebrating the spirit of innovation and research amongst the future leaders of tomorrow, INNOSKILL offered a platform to the young tech-geeks to showcase their creativity and ingenuity in a bevy of riveting games and challenges. Venturing out-of-the-box and competing head to head in a bid to unfurl their passion and interests in aeromodelling, engineering, Lego race championships and more.

INNOSKILL 2019

Award Winning Projects of MRIIC Research & Innovation Clusters:

Manav Rachna students have won many prizes at different platforms but some of their achievements are highlighted below:

- Team Caeli won the People's Choice Award in the Cisco Global Problem Solver Challenge in 2020.
- Team Caeli were the National Finalist in the Lexus Design Awards held in 2020.
- Team Caeli were the National Runner Up in the James Dyson Awards held in 2019.
- Team Caeli were the Silver Award Winners in Aarohan Social Innovation awards organized by Infos Foundation held in 2019
- Team Caeli bagged the 1st Position in the Asia finals of Microsoft Imagine Cup held in 2019.
- Team Caeli won the 2nd Place in the World Finals of Microsoft Imagine World Cup Championship held at Seattle USA in 2019.
- Mr. Akash Bhadana was the awardee of TCC Rex Karamveer Global Young Leaders Fellowship in the year 2019.



RESEARCH, INNOVATION, ENTREPRENEURSHIP AND STARTUPS @MRU



Dr. Pradeep K. Varshney
Dean Research

The Institution has been striving since inception to achieve excellence in education and research in consonance with the contemporary and future needs of India through meaningful education, original research and leadership in technological innovation for industrial growth of the Country. With path-breaking innovations in curriculum & research, the Institution is rapidly gaining a legendary reputation globally. Innovation Clusters and Centre of Excellence are providing technology driven support which helps in incubating business models as startups or spin offs to become student entrepreneurs for working towards Government of India policy of "Make in India", "Stand Up India", "Startup India" and "Self Reliant Bharat".

Innovation journey of University started when a team from MRU won the national finals of Microsoft Imagine Cup 2015 for developing Manouve, a multi-utility wearable haptic device for the blind and bagged the prestigious honour of representing India at the world finals of the competition in Seattle, USA. The innovation culture was started in 2011 by establishing innovation labs in engineering disciplines. At present, MRU has specialized

labs/centres of excellence for experimental research/product development activities, established in collaboration with industries and knowledge partners and following National Innovation and Startup Policy (NISP)-2019 guidelines for promotion of innovation activities, including-

1. Manav Rachna Centre for
 - i. Air Conditioning (Daikin India Pvt. Ltd.)
 - ii. Product Design & Development (Altair and Design Tech.)
 - iii. Energy
 - iv. Alternative Dispute Resolution
 - v. Peace and Sustainability (Institute of Peace Research & Action)
 - vi. Legislative Studies & Research
 2. Research & Innovation Clusters
 - i. Research Computing
 - ii. Material for Environmental Sustainability
 - iii. Sahai Research Labs
 3. Institute Innovation Council (IIC) established in support of Ministry of Innovation Cell (MIC), MHRD-AICTE as Pre-incubation facility
 4. Intellectual Property Rights Support (IPR)
 5. Entrepreneurship Cell (E-Cell)
- Under MRU-IIC, students are encouraged to participate in Competitions & Hackathons, work on industry projects as consultancy and patent filing. Major achievements of research and innovation activities of the University faculty members and students are summarized below:

The University believes in partnerships through research and innovation collaborations with 38 foreign universities, industries and research organizations, essential in delivering its overall strategic aims. At present, University has a strong industry institute interaction with Altair and DesignTech Pvt. Ltd., Daikin India Pvt. Ltd., Xebia, Quick Heal Technologies, Infosys Pvt. Ltd. Central Electronics Limited, Srijan Sanchar, Truechip, BIMTECH, Sahai Research Labs, ICT Academy, Trans Neuron Technology, Hitachi Vantara and more. Students use various laboratories and Centres for their innovation-oriented projects based on their interest. Innovations by the students have resulted in placements of students in renowned companies like LinkedIn, Amazon, Google, Apple, Jaro Education, Lido learning, True Chip, Samsung R&D, Blue Star, Maruti, Daikin, Tata Motors, JBM to name a few.

Research & Innovation Clusters (RICs)

Research and Innovation Clusters provide technology & innovation support whereas Incubation helps students to develop practical business models as startups or spin offs to become student entrepreneurs, realising the Government of India policy of "Make in India".



The Innovation and Incubation Centre has three Research & Innovation Clusters (RICs), three Centres of Excellence (CEs), one IPR Cell and one Business Incubator (BI) which is supported by nine departments of the University. These are actively engaged in research projects by adopting interdisciplinary approach in addition to other activities like Competitions & Projects, Publishing, Sponsored R&D projects, Training in Advanced Areas or future technologies, Product Development, Collaboration & Consultancy etc.

To facilitate the quality research, research clusters in the area of Material Science, Environmental, Atmospheric, Mechanical and Computer Science have been established. These are the close research groups who are active in research fields of common interest and also associate interested students to work on various problems.

Research Computing Cluster (RCC)

Computing cluster has been established in 2017 to usher and nurture dedicated student and faculty teams into research and innovation for fundamental problems in computing science and inter-disciplinary areas with projects and publications that have quality, impact and value to the growth of technology and human society.

Research Cluster of Computing (RCC) has its foundation based on Ideation-Innovation-Incubation-Impact. RCC has been formed to foster research and innovation among students and faculty teams, and applying them for solving fundamental problems in Computing Science and inter-disciplinary areas.

Core objectives:

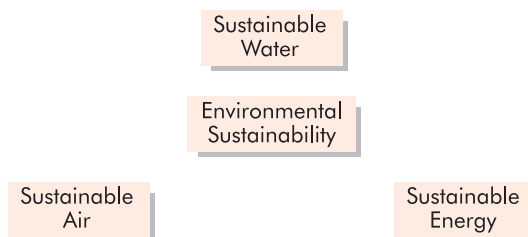
- Hands-on practical experience through live industry projects
- Funded research projects & publications
- Training students on advanced technologies
- Quality patents and encouraging students towards Competitive platforms.

Verticals:

- Cyber Security
- Machine Learning and Deep Learning
- Block chain Technology
- Internet of Things (IoT)
- Artificial Intelligence
- Web & Mobile Application Development
- Game Development

Material for Environmental Sustainability Cluster

Material for Environmental sustainability cluster is to be a centre for knowledge generation through research in the frontier areas of new, economical and environmentally safe materials, nationally and internationally.



Some of the research activities going under different verticals of cluster are summarized below:

Area	Project Title	Brief Summary of Project
Sustainable Water	Biological treatment of Industrial wastewater	This project aims to identify suitable biological agent for industrial wastewater treatment.
Sustainable Energy	Synthesis of Biodiesel using waste cooking oil and biomass feedstock	This project aims to explore utility of waste cooking oil for biodiesel production
Sustainable Material	Green synthesis of Super adsorbent polymer for different applications.	This project aims to explore greener pathway for synthesis of super adsorbent polymer and its application in industrial sector as well as ecological restoration.
	Extraction of metals from E waste using biological agents.	This project deals with the investigation on potential of microbial strains for uptake of metals from E -waste.



Sahai Research Labs

This cluster aims towards development of innovative projects which are multidisciplinary in nature. Sahai Research Labs has been voluntarily organizing expert talks from industry experts and currently following two projects are open.

1) ML/AI based Virus detection using X-ray Imaging

Idea is to build a classifier based on X-Ray imaging for positive and negative cases and use it to detect COVID-19 on test subjects.

2) Data Analytics prediction for travel restriction in areas affected by COVID-19

Depending on the data available from free sources on the number of positive cases per area, predictor to help plan travel to an unknown area.

IPR Support

Intellectual property (IP) encompasses the expression of ideas, information and knowledge. IP includes not only discoveries and inventions but also music, literature and other artistic works, as well as words, phrases, symbols and designs.

Intellectual Property Rights (IPR) are the legal rights protecting the owners of IP. The first owner of IP is usually the person who invents, authors or designs the IP or his/her employer (depending on the contractual arrangements governing his/her work). Commercial use of an IP can occur directly by its owner or by its licensing, to be used by other companies.

Academic and Research Institutions are concerned with successfully managing projects and research initiatives and the protection of their IP Rights which will benefit all stake holders. Manav Rachna I.P.R. Cell is governed by the University Intellectual Property Rights Policy.

Entrepreneurship Cell

Entrepreneurship in India is yet to reveal its true potential. Manav Rachna University's Entrepreneurship Cell is a student-driven body, focused on providing a platform to students to achieve their goals and enrich the entrepreneurial eco-system.

The MRU Entrepreneurship Cell has constantly been providing a helping hand in encouraging and motivating all the budding entrepreneurs. It is an established platform that strives to mould vibrant and enthusiastic students into successful entrepreneurs. Besides kindling the latent entrepreneurship skills in young minds, they are provided with ample opportunities to fine-tune themselves, so that they could make a change for the betterment of our society.

We at MRU E-Cell aim to spread awareness about entrepreneurship and motivate students of MRU to become entrepreneurs and build their personality.

Our positioning statement "Passion Meets Opportunities" guides us to our mission.

Few activities organized by E-cell:

- E Quiz on Vocal for Local: The Self Reliance Mantra o Workshop on Idea Generation
- Idea Pitching Workshop by MRU E-Cell o MANAV RACHNA UNIVERSITY ENTREPRENEURSHIP CELL ORGANIZED ITS E-WEEK "Rachna"

Manav Rachna Business Incubator Support (MRBI)

Manav Rachna Business Incubator is an initiative towards nurturing the innovative instinct of the students, alumni and faculty of MREI. With an objective to cater to the needs of students and faculty members who are inclined towards research, innovation, novel ideas and to encourage research and entrepreneurship, MRBI is equipped with all types of design, fabrication, manufacturing facilities to facilitate the growth and success of startup and early stage companies. MRBI offers businesses not only access to a potential buffet of capital choices, but also a host of intangible and tangible benefits including mentorship, expertise, networking and more.

Startups supported @ Manav Rachna Business Incubator (MRBI)

Manav Rachna Business Incubator (MRBI) nurtures and oversees innovation and entrepreneurship at Manav Rachna Campus. With a rich tradition of incubation, MRBI has pioneered innovation among young members of under graduate student community. Some of the projects in various stages of incubation/ already incubated are:



Startups Graduated

- **Techno Planet Lab Pvt. Ltd.**- The 21st century is about technological advancements disrupting industries with new and evolving trends in education space and create engaging K-12 learning experiences, while revolutionizing education.
- **Aarkaya Solar Solutions Pvt. Ltd.**- This venture provides modern, smart and self-sustainable way of using renewable energy. Prototype ready and installation of setup at domestic and commercial levels with Rs. 10 Lac acceleration grant from NIDHI-DST, Government of India.
- **Coating Vala Solutions (TNT Innovations)**- The team developed an extremely affordable surface protector machine for coating of floors and important equipment to protect them from dust and paints.
- **Thap Krida**- The team started in January 2018, has developed 5 games and published them on Google Playstore and Apple Appstore. The aim is to make hyper casual games that can be played both by 6 year kids and their 60 year old grandfathers. Presently, they are working for a Canada based gaming company to gain knowledge in monetizing the games.
- **Vagabond Brains**- Vagabond Brains offers a solution to companies to stand out through digital marketing services and tools like SEO, SEM, content management and help the company gain more net visibility and footfall. The venture has stopped.
- **Greenity**- The startup's product 'Smart Chair' is an innovative step towards generation of electricity from non-polluting sources rather than from conventional sources of energy. Unable to proceed further due to unavoidable reasons.
- **Ferrox Technologies**- An innovative ideology that aims at revolutionizing commercial and agricultural EV marketplace with development in EAUV [electric agricultural utility vehicle] and battery pack development for high voltage drivetrains. Unable to proceed further due to unavoidable reasons.

- **Travel Gram**- This is a mobile application based community built for travellers / explorers to connect, share and explore co-travellers. Application available for Android / Apple users.
- **Smart Water Sprinkler**- An automatic water sprinkler to make watering and maintaining plants/ gardens easier for domestic and commercial places.
- **Metro Masti (Ultimetro)**- A mobile app for metro travellers to provide them a platform for connecting, entertainment and safety of metro travelers. Mentored by MRU faculty member.
- **Bliss board**- Smart and portable Bliss Board (braille board) for blind people to interact well with their smartphones and communicate well on social media handles.
- **Jan Neer Nano Material Water Treatment**- Nanomaterial based water treatment executed to synthesize air stable biocompatible porous nano-composite material for advance absorption of pollutants from contaminated water.



MANAV RACHNA CENTER FOR SOCIO ECONOMIC RESEARCH, CONSULTANCY AND TRAINING

Manav Rachna Center for Socio Economic Research and Consulting is envisaged to promote Research, Consulting and training with the thrust on Socio-Economic relevance in the society. The center's activities are focused on:

- Undertaking research studies, market surveys, feasibility studies, management consultancy and human resource development and training.
- Finding strategic alliances with various chambers and industry association for undertaking industry relevance training, applied research & building network to solve industry specific socio-economic issues.
- Providing consultancy and take up research studies for Central and State government.
- Undertaking employability skill gap surveys for Delhi NCR & for Haryana state industries and bridging it by recommending requisite specific new age courses to be imbibed in our current education system.

Constitution of Team: Advisory Board

It consists of officials from University, dignitaries from Industries, NGO, Bankers and faculty having Industry exposure. Broad role of Advisory board is to lay down policy guidelines, fix up physical and financial targets, effective utilization of facilities and connect with expertise available in the Industry in the region.

Organizational Operational Structure

Operational team been constituted headed by Vice Chancellor, Director, and Head of Socio Economic Center with two coordinators and pool of consultants /experts in their respective fields.

Strategic Action Plan:

Prime Strategic focus of center is to provide Consultancy and training to industry and to take up research projects from Industry and Government organization. To build strong industry connect and networking. To undertake workshops in emerging new areas to sensitize faculty for getting abreast with the requirement of industry/society



MANAV RACHNA CENTRE OF EXCELLENCE ON ALTERNATIVE DISPUTE RESOLUTION

The Centre of Excellence on Alternative Dispute Resolution (CADR) is a unit under the aegis of Faculty of Law, MRU. The Centre has been established with the purpose of conducting and promoting research, generating and disseminating knowledge in the field of alternative dispute resolution mechanisms. The CADR not only conducts training programs and workshops, but also runs simulation exercises to settle disputes through arbitration, mediation and other allied mechanisms. The training workshops are designed and curated to suit the requirements of the participants, interested in practicing ADR mechanism. The CADR is committed to advance the objectives for which it is constituted, in the interest of the University and requirements of the legal system of the country.

Vision

To establish a research and clinical facility on various aspects of ADR that will undertake cutting edge in ADR research, skill building sessions, and provide professional services.

Mission

- Research - Undertakes institutional research, consultancy and advisory projects.
- Training - Training Programs, meticulously designed and developed by experts
- Skill Development - Promotes ADR skill development among students of Manav Rachna University in general and law students in particular through short term courses.
- Collaborations - Tie-ups and professional linkages with industry, professionals and government agencies, within and outside India.
- Information Creation - building data base relating to ADR Law & Policy and Tools & techniques.
- Exchange of Information - Effective forum for exchange of information and knowledge among various stakeholders through conferences, seminars and expert talks.

Objectives

- To pursue research and publications in the field of ADR;
- To undertake consultancy, advisory and advocacy projects;

- To train, develop and cultivate core group of ADR experts in India, capable of employing alternative resolution mechanisms, to the disputes of national and international nature;
- To provide an effective forum for exchange and analysis of ideas and information between industry, professionals, trade associations, government agencies and academia;
- To support the academic pursuits of the Faculty of Law, with research and practical training;
- To explore and enter into collaborations and tie ups with national and international organizations & agencies, such as International Court of Arbitration as part of ICC, Paris, SIAC, SIMC KDLC, to name but few, in furtherance of the objectives of the Center.

Functions

- To conduct research in identified areas and publish papers
- To undertake institutional Research Projects
- To take up external consultancy and advisory projects
- To conduct outreach programmes for Awareness and Sensitization in the form of Workshops, seminars, Guest lectures, Roundtables, Conferences etc.
- To conduct Executive Development programs, Diploma and Certificate courses & other training sessions
- To enter into Tie ups and collaborations with domestic and international partners.
- To build functional and professional linkages with Industry, professionals, government agencies and other organizations within and outside India.
- To facilitate PG and UG students into ADR mechanisms, with the help of research and practical training through live proceedings and simulation exercises
- To create knowledge data base, focusing, inter alia, on Law and Policy, decided cases and case studies etc.

Executive Committee

Prof. Jose P. Verghese
Advocate, Arbitrator (Member Secretary)

Ratan K. Singh
Advocate, Arbitrator & Founder Chairman,
Society of Construction Law, India

Veena Ralli
Mediator & Advocate, Delhi High Court

Aseem Chaturvedi
Partner, Khaitan & Co.

Kunal Vajani
Head of Chambers, Black Robe Chambers
and Court Member (India), ICC
International Court of Arbitration, Paris

Sameer Jain
Founder & Managing Partner, PSL
Chambers

Moazzam Khan
Head of Global Litigation, Nishith Desai
Associates

Ajay Brahme
Advocate, Arbitrator

Internship Opportunities

The Centre of Excellence in Alternative Dispute Resolution also offers full/part time internship opportunities on a rolling basis to assist with the activities of the Centre. Students of the 4th and 5th year, of a 5-year law program, and students of the 2nd and 3rd year of a 3-year law program may apply for the internship. All Applicants are required to apply at-least two months prior to the proposed starting date of internship.

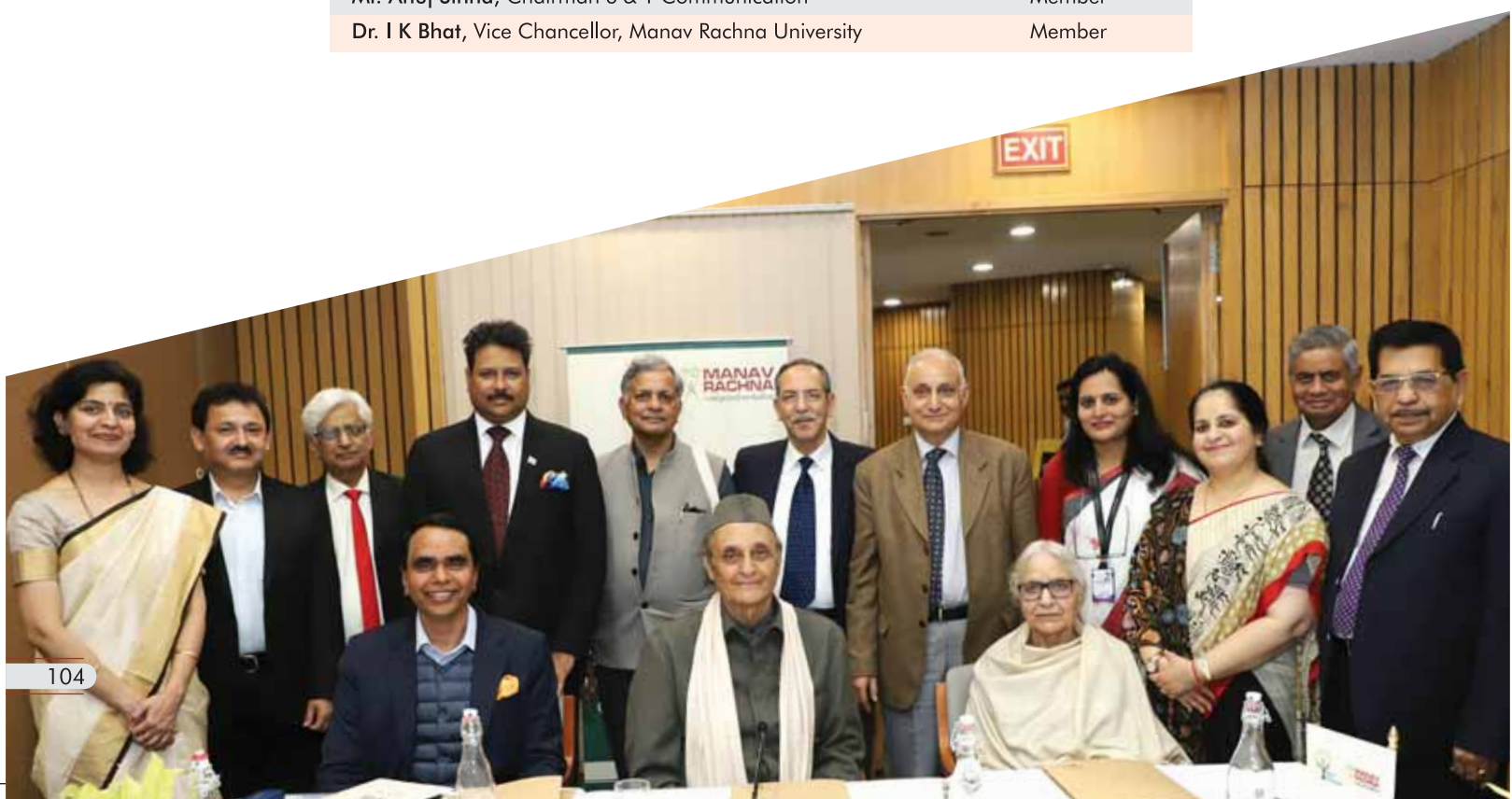
For more details on internship opportunities and the centre please log on to <https://manavrachna.edu.in/university/law/centre-of-excellence-on-alternative-dispute-resolution/#>



MANAV RACHNA CENTRE FOR PEACE AND SUSTAINABILITY (MRCPS)

Manav Rachna Centre for Peace and Sustainability (MRCPS) a center of excellence of Manav Rachna University is a visionary step for the Holistic Development of youth to build Peaceful New Bharat. The centre was launched on 2nd October 2019 on the birthday of our father of nation. It has been initiated with vision to bring Peace in humanity and support the development of India's peace operations which should be sustainable and result in emergence of "Peaceful New Bharat". The centre is stirred by an eminent Advisory Board having very eminent luminaries from different domains.

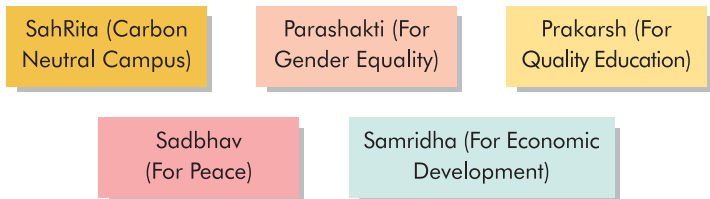
Padma Vibhushan Dr. Karan Singh	Chairman
Hon'ble Justice Mr. R C Lahoti, Former Chief Justice of India	Vice Chairman
Swami Gyanandji Spiritual Guru	Member
Dr. Prashant Bhalla, Chancellor, MRU; President, MREI	Member
Dr. Amit Bhalla, Vice President, MREI,	Member
Dr. Ved Prakash, Former Chairman, UGC	Member
Dr. Muzaffer Ahmad, Former Member of NDC	Member
Dr. Rajendra Shende, Chairman Terre Policy Centre and Former Director, UNEP	Member
Dr. Sanjay Srivastava, Managing Director MREI, & VC MRIIRS	Member
Padma Shree Dr. Meenakshee Gopinathan, Founder WISCOMP	Member
Dr. Anand Prakash, Professor, Delhi University	Member
Mr. Vishesh Gupta, Chairperson and Board of Directors of Bharat Soka Gakkai (BSG),	Member
Dr. Jyotsna Singh, Director, Dara Shikoh Centre, J & K . Amar Mahal Museum & Librarary, J & K	Member
Dr. Sushila Bhan, Chairperson, Institute for Peace Research & Action	Member
Lt. Gen S. P. Kochhar (Retd) Signal Officer in Chief- Indian Army	Member
Mr. Anuj Sinha, Chairman S & T Communication	Member
Dr. I K Bhat, Vice Chancellor, Manav Rachna University	Member



The MRCPS is the epicenter of academic endeavors like: training, research, community awareness programmes in all spheres of peace and sustainability. The centre is the embryo for promotion new approaches towards ensuring sustainable development and peace at local, national and global level.

The Centre of MRCPS is presently focusing on six SDGs i.e. Quality Education, Gender Equality, Affordable and Clean Energy, Decent Work and Economic Growth, Climate Action and Peace, Justice through verticles **SahRita**, **Parashakti**, **Prakarsh**, **Sadbhav** and **Samridha** which are run by the students and for the students through **Peace and Sustainability club**.

Peace and Sustainability Club



We at Manav Rachna, believe in youth power and envision to make youth competent global professionals with values and integrity. This endeavor aims to prepare the youth of the nation to develop into Leaders who will contribute in bringing progress to society through such actions and initiatives that promote Sustainability in the area of their chosen career.

Through its Manav Rachna Peace and Sustainability Club (MRPSC), Centre carries out webinars, competitions, campaign, Pledge campaign, Social Media Campaign, community work in the area of Peace and Sustainability. Students are being molded to be responsible, peace loving citizens with Sustainable competencies through collective efforts. MRCPS has been successful in making deliberate and purposeful efforts in creating culture of peace by creating Peace Zone and regular meditation practices. MRCPS conducted series of webinars on various topics by eminent personalities like Sr Shivani from Brahmakumaris, Dr Karan Singh, Swami Vidyadharji from Art of Living, Dr Rajendra Shende, Mr Sohail Madan, BNHS, Asola-Bhatti Wildlife Sanctuary and many more. Meditation trainings and different workshops are being carried out and supported by the centre. Many students have undertaken research projects on various aspects of SDGs. The Centre offers a course on Peace and Sustainability that is being offered as Elective course to graduates and post-graduates of all disciplines.

At Manav Rachna, we are making deliberate attempt to create brigade of Gender champions, Peace champions and Green warriors who we believe, would be influential and leading citizens of Peaceful and Sustainable New India.



CENTER FOR ADVANCE WATER TECHNOLOGY AND MANAGEMENT



Dr. Dipankar Saha
Chair Professor, CAWTM, MRIIRS

Center for Advance Water Technology and Management (CAWTM) was established in April 2017 with the appointment of founder Chair Professor Late Dr. D.K Chadha. The idea of establishing CAWTM is the outcome of the pre-feasibility study conducted for restoration of Barkhal lake Faridabad by Manav Rachna Educational Institution. The centre aims to address real challenges faced by the water community that have formidable scientific challenges and significant practical relevance. The CAWTM is working in four major verticals which include 1. Research & Development 2. Technical Intervention 3. Training, Capacity Building and Outreach Program and 4. Product Development and Innovation. The Center has been awarded with "Aqua Foundation Excellence Award 2017" for its initiative in Institutional Water and Waste Water Management. The center is currently headed by Chair Professor, CAWTM Dr Dipankar Saha; former Member CGWB, GOI. Prof Arunangshu Mukherjee, Director, CAWTM & Head ES&E, FET MRIIRS and Dr. Sarita Sachdeva, ED & Dean Research, MRIIRS; are working as team with Dr Saha in CAWTM, MRIIRS.

The center has evolved as center of excellence and is devoted in achieving "Clean Water for All and Forever". Center has so far completed various projects of Social and Industrial requirements and DST sponsored R&D projects that includes project of Rainwater Harvesting around Khoh- Manesar of MSF, Science Communication project under NCSTC-Eco next initiative and WASH project on water and sanitation, capacity building and behavioral changes of NIUA, In-situ remediation of saline water project, etc. The current ongoing prestigious projects in hand of CAWTM includes Aquifer monitoring and impact study of saline water withdrawal in and around Barmer, Rajasthan and Aquifer storage and recovery project of Faridabad Smart City under WTI,DST. Presently the center is running projects worth ~ INR2.0 crore.

- Our mission is to creatively tackle water challenges of a rapidly changing world where water and climate interact with food, energy, ecosystems & urbanization.
- To carry out advanced interdisciplinary research in the broad area of Water Science, Environment and Technology

- To develop Outreach program through workshops and training to disseminate knowledge.
- Promoting water resources and conservation education.
- Networking with other organization who share common interests and goals.
- To take up R&D projects with specific deliverable in the area of Water Science, Environment and Technology.
- Towards a sustainable management of land and water resources through planning, development and utilization with consideration to technical, environmental, Socio-economic and institutional factors.
- Groundwater exploration, assessment, development and management.
- Water for everyone - Quantity & Quality.
- Groundwater governance & regulation.
- Bring out publications, guidelines and report for Mass Awareness, Education and Capacity Building



CENTRE FOR LEGISLATIVE STUDIES AND RESEARCH, MRU



P.K. Malhotra
M.A., LL.M
Executive Chair Person, CLSR
(Formerly Union Law Secretary)

Centre for Legislative Studies and Research, Manav Rachna University has been established to conduct critical study of pending bills and offer pre-legislative inputs for efficient law making; identify pre-requisites and suggest effective implementation of legislations; assess and evaluate the impact of legislations and propose reforms; investigate and develop legislative best practices and procedures; offer research support to legislative secretariats and legislators for the effective discharge of their legislative functions; and such other related matters. The Centre for Legislative Studies and Research (CLSR) which operates under the overall aegis of Manav Rachna University, and as a functional unit attached to the Faculty of Law. The Centre is autonomous, to the extent of proposing, deciding and undertaking projects, research and training, and academic pursuits in furtherance of its objectives.

Established as a research and clinical facility on various aspects of Legislative Studies which undertakes cutting edge in Legislative research, skill building sessions, and provide professional services. The Centre also offers a premier certificate course on "Legislative Drafting" which is attended by leading stakeholders in legal policy and research, law students and professionals from across India.

Mr. P. K. Malhotra has more than forty years of experience in the field of law and has held many important assignments in the Government of India. He was Secretary in the Ministry of Law and Justice, Government of India; Member, Law Commission of India; Presiding Officer (Offg.) and Member, Securities Appellate Tribunal; Chairman, Adjudicating Authority, Prevention of Money Laundering Act and Judicial Member, Income-tax Appellate Tribunal.

He was involved in the legislation process of Criminal Law (Amendment) Act, 2013, Companies Act, 2013, Arbitration & Conciliation (Amendment) Act, 2015, Commercial Courts Act, 2015, Insolvency and Bankruptcy Code, 2016, Securities Laws (Amendment) Act etc. Mr. Malhotra is a regular participant in seminars and public debates on legal issues. He is also a panelist on national news channels including RSTV, Lok Sabha TV, APN, etc.



FOREIGN NATIONAL STUDENT ADMISSION POLICY (2021-22)

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES ALSO ADMITS FOREIGN NATIONALS & PERSONS OF INDIAN ORIGIN (PIO) TO VARIOUS PROGRAMS OFFERED BY THE INSTITUTION. 5% SEATS ARE RESERVED FOR FOREIGN NATIONALS / PIOS IN ALL THE PROGRAMS. IN CASE ADEQUATE NUMBERS OF SUCH CANDIDATES ARE NOT AVAILABLE, VACANT SEATS MAY BE FILLED UP BY INDIAN NATIONALS. HOWEVER, THE NUMBER OF SEATS FOR FOREIGN NATIONALS/ PIOS CAN BE INCREASED TO THE EXTENT OF 5% OVER AND ABOVE THE SANCTIONED INTAKE, IF REQUIRED, WITH THE APPROVAL OF COMPETENT AUTHORITY OF THE INSTITUTION.

ADMISSION PROCEDURE FOR FOREIGN NATIONAL/ PIO STUDENTS

1. The candidate desirous to seek admission to MRIIRS is required to forward the following documents by mail to coordinator.iec@manavrachna.edu.in:
 - a) Scanned copy of the attached application form duly filled- up and signed with photo (pasted).
 - b) Scanned copy of the passport
 - c) Scanned copy of Academic transcripts, duly attested by the Indian Embassy in Applicant's country or candidate's country's Embassy in India.
2. On receipt of the required documents and subject to confirmation of candidate's eligibility based on the documents provided, the candidate will be registered and intimation will be sent to him/her about eligibility.
3. After confirmation of eligibility, the application fee of US\$250/- by Bank Transfer to Institution Bank account quoting name and passport number of the candidate is required to be deposited by the candidate.
4. On receipt of US\$250/-, the Eligibility Confirmation Letter will be sent with the instruction to deposit US\$1000/- for Provisional Admission Letter (PAL) to enable the candidate to apply for VISA.

5. Once the VISA is received by the candidate, the candidate can travel to India & pay the balance of required fees.
6. After checking and verification of the original documents by the Institution Bonafide Certificate will be issued on the basis of candidate's proof of residence in India and proof of residence in the home country.
7. Further, the student will be issued S Form ID (Unique ID Number requires for online tracking throughout INDIA as per GOI norms) and C Form ID- Only for Hostellers (Residence ID Number requires for stay in INDIA as per GOI norms during the study period in India). The students, other than Hostellers, need to get it from their concerned landlord.
8. The student will be required to report to FRRO for Registration.

Mandatory instructions for Foreign National Students while applying for Bonafide Certificate:

The students are required to submit their Bonafide Application with the Self Attested photocopies of the following for Visa Extension purpose. One month before the due date to their respective Department/ Faculty to enable to get their Bonafide issued well in time from Registrar office for document upload purpose while taking their online appointment for above said purpose:

• Passport • Visa • Stay Visa • Institution ID • Rent Agreement/ Hostel ID etc.

The student (Existing and New) who is on fresh Visa also needs to submit his/ her application along with the Self Attested photocopies of the above stated documents within two days of joining his/ her respective Department/Faculty keeping in view the FRRO Registration clause of 14 days.

ADMISSION & APPLICATION

(For all programmes other than programmes of MRDC) For last date of admission to all UG and PG programmes visit www.manavrachna.edu.in. However, the admission to Ph.D programme shall remain open throughout the year, subject to the availability of seat in the area of research in which the candidate wants to do Ph.D and fulfillment of other eligibility criterion for admission. The admission form can be downloaded from our website www.manavrachna.edu.in.

ELIGIBILITY CONDITION

Minimum eligibility condition as laid down in respective Admission Brochures for any academic year will be followed, wherever required, the qualification will be mapped as per ALU norms.

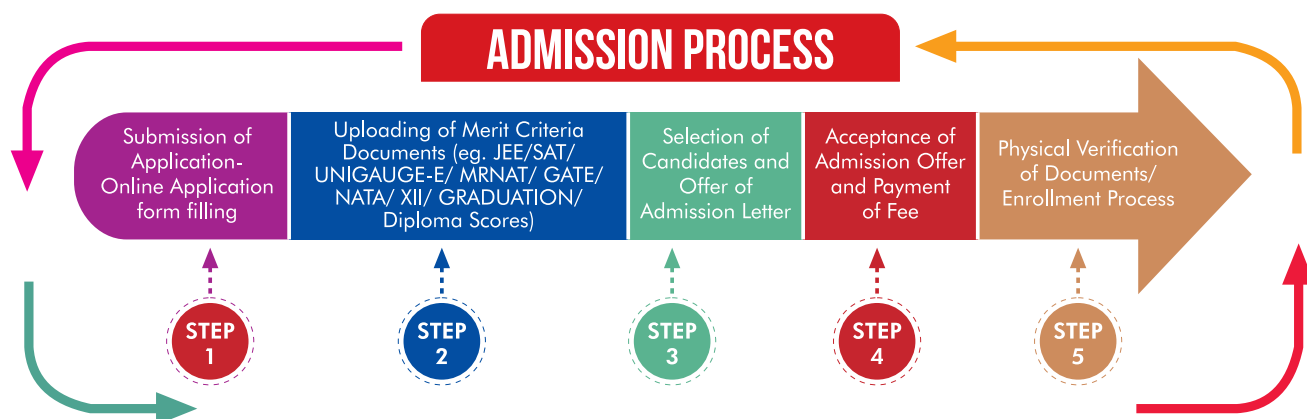
MANAV RACHNA UNIVERSITY

Programmes offered: The details of the programmes available and eligibility criteria shall be same for all the programmes as prescribed

b. Admission Procedure

1. NRI/PIO/Foreign Nationals seeking admissions in different programs in MRU may submit scanned copy of duly filed and signed simplified application form downloadable from MRU website www.iec.mru.edu.in along with scanned copy of the following certificates.
 - a. Academic Transcript translated in English (If original transcript is in a language other than English), the translated transcript in English shall have to be attested by Indian Embassy of the candidates Country or Embassy of Candidate's country in India or by Head of Department, Department of Education, Province/Federal Government of the Candidate's Country.
 - b. Passport showing the name, address, validity, issuing authority.
 - c. The candidates shall also be required to submit two letters of recommendation from the faculty, authorities of their previous institution/school. In case of application for under graduate programme, one LOR may preferably be from school counselor.
2. On receipt of application form, MRU shall get the eligibility of the candidate confirmed for the applied academic programme & convey to the candidate whether he/she is eligible for admission or not.
3. A candidate who has been adjudged eligible for admission in a particular programme shall be required to deposit the 1st installment of fee as under through Bank Transfer, after verification of which MRU shall issue a Provisional Admission Letter for facilitating the candidates to apply for visa.

IMPORTANT INSTRUCTIONS FOR ADMISSION SEEKERS



STEP- 1 SUBMISSION OF APPLICATION- ONLINE APPLICATION FORM FILLING

Application for admission shall be submitted online only on the portal www.manavrachna.edu.in. The candidate may fill the application form without waiting for the results of qualifying examination (XII/Graduation/Diploma as the case may be). The prospective student is advised to carefully fill all the details and prioritize the choice of programs he/she wishes to apply. Total 3 (three) choices are allowed. Application fee of Rs. 1200/- is payable. Payment can be made through Net Banking/ Credit/Debit card/E wallets at the time of submission of application. Alternatively, candidate may procure the Admission Brochure from Manav Rachna Campus, Administrative Headquarters or City Centers, details of which are available on Manav Rachna website. Admission Brochure contains a Scratch Card (voucher code) consisting of a covered number, which will facilitate submission of application form online. Admission Brochure without Scratch Card (voucher code) may be downloaded from Manav Rachna website free of cost. Once online application for admission is submitted successfully, the system will generate a unique application number which must be noted by the candidates as the same shall act as a Reference Number for all subsequent correspondence till the candidate is actually admitted.

DIRECTIONS FOR FILLING ONLINE APPLICATION FORM

1. Read Instructions for filling up Online Application Form carefully on the opening page after you Click 'Apply Now' on the Manav Rachna website Home Page.
2. Keep a Digitized Photograph ready on your Computer Desktop for uploading with maximum 80 KB memory, 30mm x 45mm in size in a formal dress against plain background. Candidates are advised to avoid photographs in T-Shirts/ Tops/ Flashy Clothing because this photograph will be used for all subsequent transactions including preparations of ID card and Academic Transcripts. Also keep ready scanned copy of Secondary School Examination Certificate (10th as proof of Date of Birth), Senior Secondary School Examination Certificate (10+2 mark sheet), final year consolidated mark sheet/ Provisional Certificate Degree/ Diploma Certificate of the qualifying examination, if any.

3. Fill-up all fields with the correct information; Applicant's & Parent's detail as given in the mark sheet/testimonial of last qualifying examination. Do not use all Capital/ Small Letters. Use Sentence case. Mandatory fields are marked with Asterisks, without which application will not be submitted. You will have the liberty to edit certain fields as indicated in the format of application including Address, Mobile Number, Qualifying Examination Result etc.
4. Take out print-out of the final version of the online application form which must be brought at the time of Physical Verification of Documents/ Enrollment Process.



STEP- II UPLOADING OF DOCUMENTS

Every candidate shall be required to upload the following documents along with the application:

- Class 10th mark sheet: Mandatory for all Programmes
- Address Proof: For all Programmes

UG Programmes

- 12th standard mark sheet (if result is yet not announced : school ID card + score card of XI class / predictive score of XII class issued by school authorities): Mandatory
- For UG Engineering Programmes, mark sheets/ score of merit defining document i.e. Valid Score of JEE Mains-2021/ SAT/ UNIGAUGE, as applicable, in which the candidate has appeared.
- For B.Arch Programme, mark sheets / score of merit defining document i.e. Valid Score of JEE Mains-2021/NATA, as applicable, in which the candidate has appeared.

PG Programmes

- 12th standard mark sheet: Mandatory
- Pre-final Year Mark sheets of higher education qualification (For PG Program): Mandatory
- Valid Score of GATE-2021 for M.Tech Programme, if candidate has appeared

STEP- III SELECTION OF CANDIDATE AND OFFER OF ADMISSION LETTER

Merit Defining Document: Admission to various programs is based on merit as specified in Admission Brochure under heading PROGRAMS OFFERED AT MRIIRS for various programmes. For details refer page no. 112 to 130. Admissions to all programs (except B.Arch Programme) are also made on the basis of Manav Rachna National Aptitude Test (MRNAT) for which the scores shall automatically be picked up for merit. The complete details of MRNAT-2021 is given at page 104 of Admission Brochure.

- All Candidates shall be allowed to prioritize choices amongst the programs at the application stage itself. A candidate, who initially does not get the choice program in the first list, shall be offered admission in subsequent choices filled. University shall announce vacancy, if any, at a later date and desirous candidate shall have an option of appearing in the 'on the spot counseling' and may get up graded as per the merit of the participating candidates.
- Seats in the programs shall be allotted on the basis of preferences indicated in the application form, strictly in order of merit.

c. The program wise merit, amongst applications received shall be drawn based on the actual marks scored by the candidate in Merit Defining Exam Score. For JEE mains 2021 Exams, marks in Overall category shall only be considered and marks under any special category or state etc. shall not be taken into account.

d. The vacant seats, if any, after filling the seats for each programme on merit with relevant score in JEE Mains-2021/ SAT/UNIGAUGE/NATA/GATE/MRNAT entrance test, shall be filled-up on the basis of qualifying examination on merit.

e. More than one list may be announced.

All selected candidates shall be communicated with Admission offer letter, further guidelines and other details through e-mail. Candidates are advised to check their SPAM or JUNK folder as well regularly and white-list the following email id: facilitationcentre@manavrachna.edu.in Please note that this is the only official mail ID of the University, for all communications related to admissions in the year 2021.

NOTE

- It is essential for the candidate to provide the marks of the merit criteria determining examination to the University immediately, after declaration of results. Candidate is required to log in to application form, fill in details and submit the application form. The details have to be filled before the due date of merit announcement. Non-compliance shall be at candidate's risk and no claim can be made for consideration for merit.
- Candidates who are offered provisional admission based on declared scores in the application, will be required to produce proof of having passed the qualifying examination to the University authorities at the time of physical verification of documents failing which,



such provisional admission will stand cancelled. No representations for extension of dates shall be entertained. IB/ Cambridge qualified Candidates shall be required to obtain the 10+2 equivalence certificate from AIU before above deadlines. Failure to do so may lead to cancellation of admission.

Any wrong declaration of marks/ Scores, which affects the merit/provide undue advantage, shall lead to disqualification of the candidate and withdrawal of admission.

The detailed schedule for Admission for various programmes is tabulated in Admission Calendar. Please refer page no. 134 of Admission Brochure.

STEP-IV- ACCEPTANCE OF ADMISSION AND PAYMENT OF FEE

All the selected candidates, who receive Admission Offer Letter from the University shall be required to send the Acceptance of Admission for the offered programme in the format which shall be sent by the University Authority along with the Admission Offer Letter.

Thereafter, the candidate shall be required to deposit the 1st installment of fee as detailed at page 130-131 & 137 in the Admission Brochure for various programmes within one week of offer of admission by using any mode as given at page 113 of Admission Brochure.

STEP-V PHYSICAL VERIFICATION OF DOCUMENTS AND ENROLLMENT PROCESS

a. All the candidates, who have accepted the admission after receipt of Admission Offer Letter, shall be required to report at designated venue's for "Physical Document Verification/ Enrollment Process" as per the slots given to them. Candidates are required to bring Letter of 'Offer of Admission' and all the original fee receipts.

Candidates shall also carry all relevant documents in original along with a set of self attested photocopies. Candidates shall upload all the documents (see list on University website at www.manavrachna.edu.in) on Admission Portal prior to verification process.

b. Candidates can appear in the "Physical Document Verification/ Enrollment Process" after deposition of 1st installment of academic fee, as given on the website. Fee can be deposited using any mode as given at page 113 of Admission Brochure (at least 3 days prior to appearing for this process).

After verification of relevant documents, all successful candidates shall be issued the Provisional Admission Letter along with temporary I-card of the University.

However, in case any provisionally admitted candidate fails to prove his/her eligibility as stated in Admission Brochure from page 120 to 138 by 14th August (for all UG/PG Engineering, B.Arch, MCA and MBA Programmes) and by 30th September for all other programmes, his/her provisional admission shall automatically stands cancelled, for which he/she will have no claim.





FOR ADMISSION THROUGH
MRNAT '21
MANAV RACHNA NATIONAL APTITUDE TEST

Application forms available online:
apply.manavrachna.edu.in

For Queries, Call: 0129-4259000

MRNAT (Manav Rachna National Aptitude Test) shall be conducted by the University across various disciplines. The test is applicable for candidates seeking admission to under graduate and post graduate programs of all disciplines. The test has 2 major components:

- 1 **Online exam:** It is an objective type online exam of 90 minutes duration with questions from syllabus covered in the qualifying exam (eg. XII or Graduation as the case may be) and/or aptitude for the program applied for. (For details check website www.manavrachna.edu.in)
- 2 **GD and/or PI:** Candidates shall be assessed for communication skills, ability to express themselves effectively and put across their point of view. They may be challenged to demonstrate their problem solving skills and their ability to be a team player.

University has deployed technology developed by India's leading assessment agency to ensure fair and transparent conduct of online test. The candidates shall be allotted a designated computer system in the examination centre and shall be required to login using Application Sequence Number and Password as conveyed to the applicant through email or in the exam hall prior to the examination.

It is therefore advised not to share Email IDs and Password with others to avoid complications. The questions shall appear on the monitor and the candidates shall submit answers by using mouse only. The computer system is connected to a Central Server which delivers the test in real time without web connectivity. All other functions are disabled in the machine and there is no Human involvement in the test. No formal computer knowledge is required to appear for the test. The candidate will be intimated about the place, date and time of the Test, through email and SMS well in time. For all Programmes, the Test would be conducted at Manav Rachna Campus & other locations as given on the University website.

NOTIFICATION OF SCHEDULE FOR MRNAT FOR ADMISSION

1. The detailed admission calendar/key dates is appended at Page No 130 of this brochure.
2. The candidates shall be notified through official E-mail for slot and venue for conduct of MRNAT-2021 depending on the date of submission of his/her online application for admission and address. However, under exceptional cases the University Authority may consider the candidate's request for change of time slot/ venue.

3. Candidates are advised to look for notices/alerts by clicking the 'Admissions' Tab on Manav Rachna website.
4. The selected candidates on the basis of MRNAT-2021 shall be sent Offer of Admission as mentioned above under step III of Admission Process.

MODE OF DEPOSIT OF FEES BY THE APPLICANTS/ STUDENTS

Institution has provided various modes for depositing the fees as per details given below:

1. **Payment Gateway from ERP. Please follow the following steps-**
 - 1) Login through following URL - app1.cloudeducationerp.com/mrei
 - 2) Enter your login (user ID and password)
 - 3) Click on Fee Tab
 - 4) Click on Challan button to Print challan after entering the mode of payment.
 - 5) Pay Fees online by clicking on Pay online button through Credit card and Internet Banking.
 - 6) After successful transaction, Fee receipt can be downloaded from academic Paid transaction head below challan head.

2. Cash payment at any of the branches of IndusInd Bank in India through Pre-Printed Payment Challan.

In this case, students are required to download challan from their ERP portal and submit the same at IndusInd Bank along with the requisite fee. Convenience Charges @ Rs. 25 per transaction are payable to the Bank.

3. Through Credit Card at Campus: In this case the convenience charges @1.50% are payable in addition to fee due.

4. Through login at Paytm.com/education: Please choose 'Manav Rachna International Institute of Research & Studies' on Paytm page/app. Transaction charges will be as applicable.

5. Through DD in favour of MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES payable at Faridabad/Delhi.

For Fee detail please see schedule of payment at in the subsequent paras.

LATE FEE PAYMENT

Note: In semester's subsequent to 1st, those students who fail to deposit fee by the due date shall be levied a fine of Rs. 100/-per day including Sunday / Holidays up to 15 days. The name of those students, who fail to deposit the fee with requisite fine within 15 days from the due date as mentioned above, shall be struck off from the rolls of the University immediately thereafter. However, such students may be re-admitted with the approval from Registrar after they deposit Rs. 2000/- as re-admission charges along with the fees and fine Rs. 1500/-. The period during which the name of the student remains struck off, will not be treated as inactive period for the purpose of calculation of attendance.

For any further query contact at following phone number between 9:00 am to 5:00 pm on all weekdays:

Admission Help Desk - 0129-4259000

PAYMENT OF FEES

SCHEDULE OF PAYMENT OF FEES AT THE TIME OF ADMISSION/FIRST YEAR

a) **First Installment:** At the time of ACCEPTANCE OF ADMISSION OFFER

b) **Second Installment:** On or before 14th November 2021

SCHEDULE OF PAYMENT OF FEES IN SUBSEQUENT YEARS

a) **First Installment:** On or before 30th April of the calendar year.

b) **Second Installment:** On or before 14th November of the calendar year.

Instruction for students opting BBA (Global) IB, B.Sc. IT and B.Sc. ID Program

The students will be required to open their accounts in any Branch and provide us the proof of it.

Further, students of above Programs are expected to be in possession of their Aadhar Card/ Passport and PAN Card while reporting for Physical Counseling for Admissions.

The above mentioned documents are required for the payment of their Foreign Educational Institution fee through Zenith Leisure Holidays Limited, New Delhi to AIS St. Helens, New Zealand for BBA (G)-IB & B.Sc. IT Programs and Algonquin College, Canada for B.Sc. ID Program.

PROCEDURE FOR CHANGE OF PROGRAM

Under exceptional circumstances, request for change of program may be considered with the approval of competent authority the recommendations of the Dean of Faculty concerned in which admission has been already sought on payment of requisite processing charge of Rs. 3000/, provided the seat in which the candidate wants to shift is/are lying vacant.

IMPORTANT INSTRUCTIONS FOR ADMISSION SEEKERS FOR PROGRAMMES AT MRDC

SUBMISSION OF REGISTRATION FOR ADMISSION

Registration for enquiry admission shall be submitted online only at the College website www.mrdc.ac.in for which fee of Rs. 1200/- is payable. Payment can be made through Credit/ Debit card at the time of submission of application.

All candidates need to register themselves at www.mcc.nic.in (UG Counselling & Deemed University section) for BDS and www.mcc.nic.in (PG Counselling & Deemed University section) for MDS. Merit list generated on the basis of NEET score and accordingly seats are allotted. It is advised to kindly follow the website for any change of rules & regulations with respect to counseling. The candidate called for the

counseling will be required to produce all the original documents/certificates/marks sheets etc. at the time of counseling. Under no circumstances, will any relaxation be allowed to the candidates as regards appearing in person before the board on the fixed date and time and producing the requisite original documents/certificates/marksheets. The candidates will be called for the counseling before the Admission Committee according to the respective merit and will be entitled to exercise their choice regarding subject according to the availability of the seat (s) at their respective merit at the time of counseling. The admissions will close on as per the mandate of the Supreme Court of India. Note: If two or more candidates secure identical marks in the merit list of NEET, their relative merit will be determined as per the procedures laid down by the competent admission authority.

Other Conditions for MDS Course

On receiving unsatisfactory report about any student from his/ her Supervisor and the Head of Department during the course, the admission is liable to be cancelled.

Admission will also be subject to the following conditions:

1. Students coming from universities other than MRIIRS, Faridabad will be required to deposit migration certificate and all other original certificates immediately after the start of the session.
2. Candidates admitted to the MDS course will be required to submit synopsis of research work to be undertaken by them to the concerned post - graduate Board of Studies within six months of their joining. The period of six months may be relaxed in exceptional cases, for which the candidates will have to apply to the concerned Board of Studies, along with the recommendations of the supervisor and head of the department. The students must submit their final thesis at least six months before the theory and clinical/practical examination. Relaxation up to one month may be given in exceptional cases.



3. The candidates will be required to pay the fees and other dues etc. as prescribed form time to time, by a prescribed date.
4. A candidate can be fined, suspended or expelled from the College/Hostel by the Principal / Director for reason like indiscipline, misconduct, absence from classes/ academic duties, non- payment of College/ hostel dues in time and use of unauthorized electrical/ electronic appliances etc. The quantum of punishment, mode of enquiry etc. will be decided by the concerned Principal/ Director/ head of the Department.
5. No candidate, after joining the P.G. course, will be allowed to apply for/ accept any appointment (including senior residency/Demonstrator-ship) till the completion of the course.
6. If a student absents himself / herself from duty, intimation to the effect will be sent by the concerned Head of the Dept. to the Principal / Director within 48 hrs. If the period of absence exceeds 2 days, the Head of the Department/ Unit, shall not allow any such student to join his / her duty without prior permission of the Director /Principal.
7. The candidates selected for the admission to the P.G. Degree course will be required to give an affidavit to the effect that they are not undergoing any training at any other Institution and will not appear in other All India Entrance Examination.
8. If a student remains absent continuously for two weeks or total of six weeks in one year (without getting leave sanctioned), his/ her Admission shall stand cancelled. For reasons like illness, certificate (up to for four weeks continuous or with breaks) issued only by the Director, P.G. Studies/ Principal

will be accepted. If a candidate leaves the station with permission and falls ill, certificate on simple OPD card or prescription slip will not be treated as

Medical Certificate. For Medical leave beyond four weeks, the candidate will have to apply and appear before a medical Board to be constituted by the Principal. Only a medical certificate issued by a medical Board will be accepted. However, the period of such leave sanctioned will have to be compensated by undergoing training for the extended period equal to the period of leave availed before appearing in the examination. If a candidate fails to appear before the medical Board, his/ her admission shall be cancelled without any further notice. Further, if a candidate leaves the country during his/her course without permission of the competent Authority, his/her admission shall be cancelled without any notice.

9. In case a female student avails maternity leave during the course, the same will be allowed as per the DCI instructions.

Bank Guarantee Bond

Each candidate will be required to execute a bank guarantee / bond as per notification issued by MRIIRS, Faridabad

These guidelines are available on MRIIRS website- www.manavrachna.edu.in

However, refund of fees is governed in accordance with the guideline issued by UGC/AICTE from time to time.

Candidates may withdraw their admission by submitting a request of withdrawal application in person along with the original copy of Admission letter, Receipt of the fee deposited and Temporary identity card issued at the time of admission to the office of the Registrar, MRIIRS through Deputy Registrar, Registration & Scholarships, MRIIRS in Block-'F' Ground Floor, MRIIRS Campus for which he/she must obtain acknowledgement.

Correspondence in respect of refund of fee against withdrawal shall not be entertained until and unless it is in reference to the Acknowledgement No. and Date given by the Deputy Registrar, Registration & Scholarships, MRIIRS at the time of receipt of Withdrawal application.

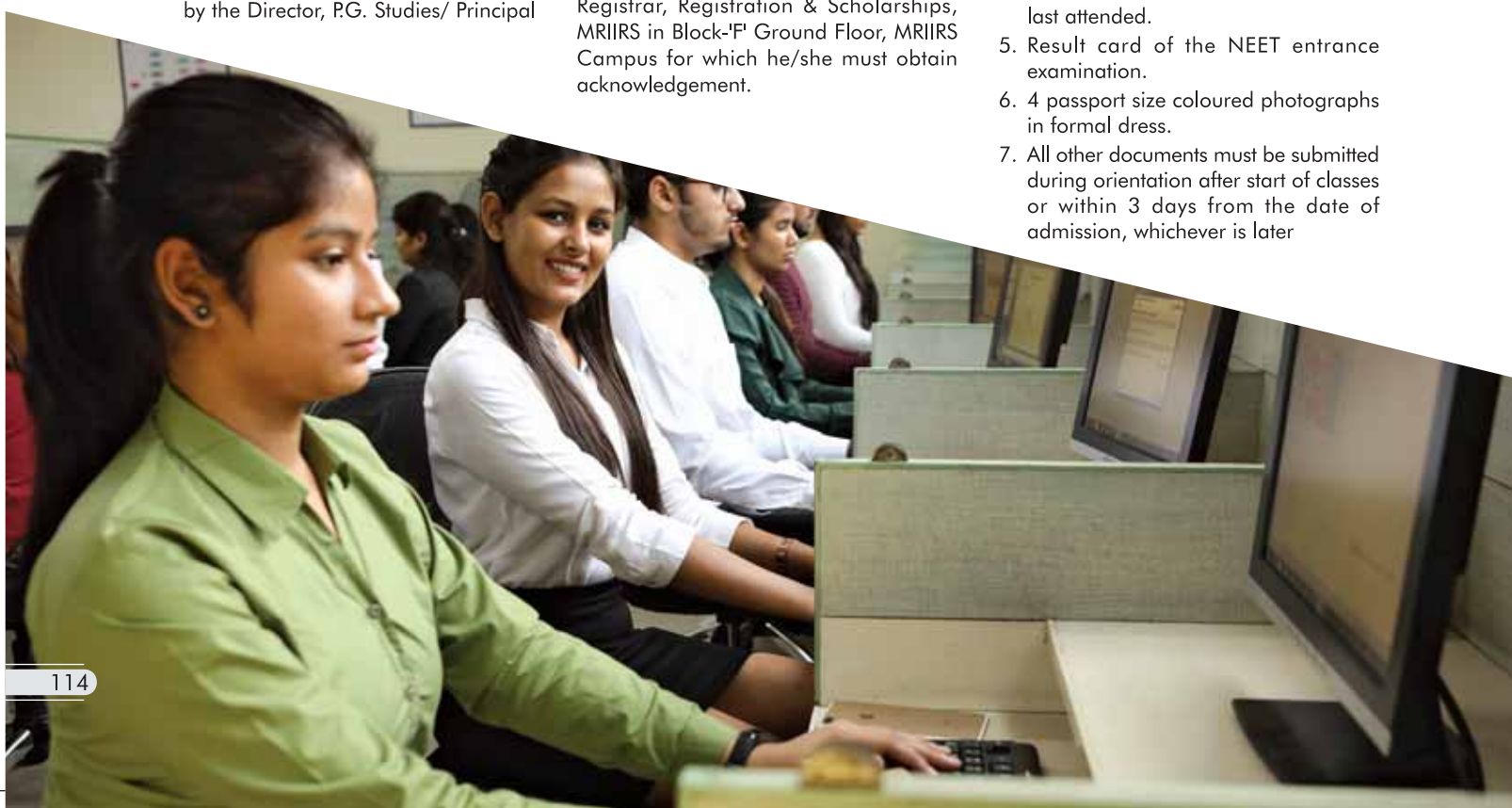
A student admitted in the MRIIRS shall be required to pay the fee for the entire duration of the course on annual basis in two installments. If a student is detained due to whatsoever reason, he/ she shall be required to pay the fees again, when he/she is re-admitted, as per rules/ policy. Once a candidate has been admitted and has reported to respective faculty, all further dealings including withdrawal are to be made through the respective head of the faculty/ Registrar of the MRIIRS.

PHYSICAL VERIFICATION FOR ADMISSION

- It is absolutely mandatory for the candidates to appear in person for physical verification for admission before the Admission Committee. No relaxation of any kind is permissible in this regard.
- Candidate must bring the following documents in original along with two sets of attested photocopies:
 1. Secondary School Examination Certificate (10th) - as proof of Date of Birth
 2. Senior Secondary School Examination Certificate (10+ 2)
 3. Detailed Mark sheets / Provisional Certificate / Degree / Diploma Certificate of the qualifying examination.

On the day of physical counseling , candidates shall report on the Registration Desk, arrange documents in the specified sequence in the file cover given on the spot, appear before the Document Verification Committee for verification of documents and move to the Admission Committee if found eligible.

4. Character Certificate from the Institution last attended.
5. Result card of the NEET entrance examination.
6. 4 passport size coloured photographs in formal dress.
7. All other documents must be submitted during orientation after start of classes or within 3 days from the date of admission, whichever is later



- Admission committee shall allot the seats to the Candidates in order of merit subject to its availability and the candidates shall be required to deposit fee on the spot either through Demand Draft, Credit / Debit Card or in Cash. Cheques shall not be accepted. Additional convenience charges are payable as per rules in case of payment is made through Credit / Debit Card.
- The seat shall be deemed to be allotted only on submission of fee. If a candidate fails to deposit the fee on the spot, the right to admission shall be forfeited and the seat shall be offered to the candidate next in the merit list.
- If a candidate reports late for admission on the designated day and time, he / she will be offered the seat available at the time of his appearance before the Admission Committee.
- All Candidates are advised to report on the day of physical counseling in a formal and presentable dress as a fresh photograph may be required to be clicked on the spot.
- All Students admitted in various programs shall collect their original testimonials / certificates at the time of allotment of seat against acknowledgement. All such students are also advised to keep a watch on MRDC Website for further instructions if any.
- The Admission Committee shall ensure allotment of seats purely on merit. Canvassing of any kind may result in denial of admission.

LIST OF OTHER DOCUMENTS TO BE DEPOSITED AFTER ADMISSION

In addition to the documents mentioned under clause 4 above, all students will be required to deposit following documents either during the orientation program or within 3 days from the date of admission whichever is later:

- Certificate of Medical Fitness
- Migration Certificate
- Proof of Residence (Ration Card/ Electricity Bill/ Telephone Bill/PAN Card/Driving License etc.)
- Affidavit by candidate and by parents for "Anti Ragging"
- Any other document required/ notified later

GENERAL INSTRUCTIONS

- The student would be liable for necessary action as deemed fit by the MRDC for any wrong information filled in the application form. If a candidate is admitted on the basis of information submitted by him/ her, which is found to be incorrect or false on a later date, his/ her admission shall be cancelled and all fees & other dues paid by him/

her shall be forfeited. The University may also take further action as deemed fit against such candidate &/ or his/ her parents/ guardians as considered suitable.

- All fees through Demand Draft are payable in the name of Manav Rachna International Institute of Research and Studies only.
- Mere inclusion of the name of a candidate in the merit list would not ensure his / her admission. Candidate would be required to prove his / her eligibility for admission by providing original and genuine documents in support of the claims made.
- The admission made by MRDC shall be provisional, till the same is confirmed by the Registration Branch of MRIIRS.
- If the Institutions Authorities are not satisfied with the character, past behavior and antecedents of a candidate, they may refuse to admit him/her in the College. In order to ensure academic standards, discipline and congenial atmosphere in the College, the Vice-Chancellor of MRIIRS may cancel the admission of any student who is found to be involved in activities which are prejudicial to maintaining harmony on the campus.
- The College has a streamlined method of redressal of grievances. The Grievances Redressal Committee addresses all kinds of grievances including those pertaining to admissions, examinations, conduct on the campus etc. on top priority.
- The College has a Vishakha Committee to deal with all Sexual Harassment related issues, which are handled on utmost priority. The candidates who are admitted in the College would be required to follow all rules and regulations in letter and spirit, conduct themselves in an orderly manner and maintain the best decorum, failing which suitable penal action would be taken against them.
- Canvassing in any form for influencing the admission by any candidate and / or his/her parents/guardians would result in his/her summary rejection for admission.
- The admission procedure is subject to modification, without notice, as per directions of DCI/ State Govt./ Affiliating University or any competent authority.
- The final cut off date for admission to all the courses is 31st May for MDS and 30th September for BDS course, as per guidelines of DCI.
- All applicants are instructed to follow the MRDC website on a regular basis for date of counseling and other details related to the admission process.

- The contents of the Admission Brochure are subject to change without prior notice. All disputes pertaining to admission under the domain of Admission Brochure are subject to the jurisdiction of Courts at Faridabad only
- The cost of Registration form will not be refunded under any circumstance.
- The candidate is admitted on the basis of information submitted by him/her and if, at any subsequent stage, it is discovered that any portion of this information is incorrect, the student will be removed from the Institution and all fees & other dues paid/ liable to be paid up till the date of such removal shall be forfeited/ charged. Any further action, as deemed suitable, may also be taken by the institution against such student.
- In case of any ambiguity in the rules, the interpretation of the same as drawn by the Director-Principal, MRDC.
- A student who violates the above conditions willfully or otherwise shall be liable to expulsion.
- Instructions/direction to modify / change the condition (s) can be issued by the MRDC prior to counseling with the prior approval of the competent authority.
- The candidates placed in the merit list provisionally must produce all the documents in original along with their attested copies at the time of counseling.
- The Admission Committee shall have the power to call any document from the candidate in support of his / her claim and reject any certificate not considered valid.
- The decision of the Admission Committee in this regard shall be final.
- All admissions are subject to their approval by the affiliating university, after completing necessary requirements as per rules/ordinance.
- A candidate already admitted in any Dental College in BDS/ MDS course will not be considered eligible for admission to BDS / MDS course
- It is clarified that BDS / MDS course is a regular full time course. A candidate selected for the same is barred from private practice during the tenure of the course.
- The selection for admission will be treated as cancelled, if the selected candidate does not join the college on the stipulated date fixed by the Admission Committee.
- If any candidate or his / her parents or guardian are found to have submitted any false undertaking / affidavit / certificate, not only the candidate's admission will be cancelled but the person filing the undertaking / affidavit will also be liable to be prosecuted in accordance with law.
- On the failure of the selected candidate to report for admission, the vacancies caused would be filled from the candidates from the waiting list in the order of merit Method of Selection and Admission

MRIIRS SCHOLARSHIP/ FREE SHIP SCHEMES/ POLICIES

A) Schemes 'Utkarsh' and 'Uttam' for the candidates on the basis of MRNAT-2021 Score for UG & PG programmes:

MRNAT 2021 Score	'Utkarsh' *	'Uttam' **
90.00% & above	100% Tuition Fee Waiver	100% Tuition Fee Waiver
80.00% & above but below 90.00%	50% Tuition Fee Waiver	25% Tuition Fee Waiver
70.00% & above but below 80.00%	25% Tuition Fee Waiver	10% Tuition Fee Waiver

* Scheme 'Utkarsh' is for candidates taking Admission within a period from 31st May 2021 to 15th July 2021

** Scheme 'Uttam' is for candidates taking Admission within a period from 16th July 2021 to 16th August 2021)

B. Free ship/Scholarships to students on the basis of marks/CGPA in the qualifying examination as per following criteria: UG level programmes (Except BDS Programme)

Marks/ CGPA in Qualifying Examination	Tuition Fee Waiver
95% and above	100%
90% to 94.99%	50%
85% to 89.99%	25%

PG level Programme (other than MDS programme)

Marks/ CGPA in Qualifying Examination	Tuition Fee Waiver
85% and above	100%
80% to 84.99%	50%
75% to 79.99%	25%

C) Free ship/ Scholarships to students seeking admission for B.Tech-Engineering programmes on the basis their JEE-2021 Overall All India Rank as per following criteria

JEE-2021 Overall All India Rank	Tuition Fee Waiver
Upto 50000	100%
50001 - 100000	50%
100001-150000	25%

D) Free ship/ Scholarships to students seeking admission for BDS programmes on the basis their NEET-2021 Score/Marks as per following criteria

NEET-2021 Score/ Marks	Tuition Fee Waiver
501 & above	100%
451 - 500	50%
401 - 450	25%

E) Free ship/ Scholarships to students seeking admission for MBA programmes on the basis their CAT/MAT/CMAT/ATMA-2021 Score/Marks as per following criteria: On the basis of CAT-2021

CAT-2021 Score / Marks	Tuition Fee Waiver
80% and above	100%
75% to 79.99%	50%
70% to 74.99%	25%

On the basis of MAT/CMAT/ATMA-2021

MAT/CMAT/ATMA-2021 Score / Marks	Tuition Fee Waiver
95% and above	100%
90% to 94.99%	50%
85% to 89.99%	25%

F) Free ship/ Scholarships to students seeking admission for B.Arch programmes on the basis their NATA-2021 Marks/Score as per following criteria

NATA-2021 Marks/Score	Tuition Fee Waiver
121 & above	100%
101 to 120	50%
91 to 100	25%

G) Free ship/ Scholarships to students seeking admission for any UG programmes on the basis their SAT-2021 Marks/Score as per following criteria

SAT-2021 Marks/Score	Tuition Fee Waiver
1301 & above	100%
1201 to 1300	50%
1101 to 1200	25%



There is a Provision of Teaching Assistantship for the candidate enrolled for M.Tech and MPT Programmes, as detailed below:

The selected candidates having more than 70% overall marks or 7.00 CGPA in the qualifying examination shall be provided teaching assistantship on the recommendations of the committee constituted by the Vice-Chancellor of the University. Under this provision, such candidates shall be required to engage with Professors/ Associate Professors of the University for Practical and Tutorial Classes with total assignments of 8-10 periods/week and they shall be paid stipend of Rs. 10000/- per month with a maximum limit of payment for 12 months during the complete duration of the M.Tech. programme.

The candidate of M.Tech. and MPT Programmes can either avail the above free ship policy for PG programme or Teaching Assistantship.

Note: In Total Free ship/ Scholarships to students under all categories stated above (from B to G) put to together shall be limited to maximum 10% of the sanctioned intake for the programme of admission.

H) Free ship /Scholarships to the Wards of MREI Employee: 25% Tuition fee Waiver (limiting up to maximum of Rs. 12500/ per semester) to First Child only, however, if first child is already getting scholarship on the basis of Merit then this benefit would be passed to second child, if applicable.

I) Free ship/ Scholarships to the Siblings of Manav Rachna Student in the same HEI: 10% Tuition fee Waiver (limiting up to maximum of Rs. 5000/ per semester) to the Sibling (brother/ sister) of Student already enrolled in any of the Programme at HEI of MREI. Only elder one of the siblings would get the said benefit.

In case, candidate is eligible for any freeships/ scholarships in either of above stated categories from A to G and also falls under H/I category, he/she shall be getting this benefit over and above for H/I category to freeship/ scholarship of that category with a maximum limit upto 100% Tuition Fee Waiver.

Candidate can avail a maximum of one Scholarship at a time, amongst clause A, B, C, D, E, F, G as listed above.

J) Free ship/Scholarships to the Alumni of Manav Rachna Educational Institution Except MDS: Student who is an Alumnus of any of the Manav Rachna Educational Institutions (Schools or HEI), eligible for 10% Tuition fee waiver (limiting up to maximum of Rs. 5000/ per semester) during admission to the programs offered by any of the HEI. In case, candidate is eligible for any freeships/ scholarships in either of above stated categories from A to I, he/she shall be getting this benefit over & above to freeship/ scholarship of that category with a maximum limit upto 100% Tuition Fee Waiver. MDS- student of BDS, MRIIRS opting for admission in MDS at MRIIRS will be eligible for 5% tuition fee waiver.

Note:

- Proof of relationship is to be provided wherever applicable
- For continuity, University Scholarship policy would be applicable from 2nd semester

Conditions for Continuation of Free ship/ Scholarship in Subsequent semesters for above categories

Progress of students awarded scholarship in subsequent semesters shall be reviewed after end of every semester for continuation, based upon his/her performance in the previous semester. For continuation of scholarship student shall be required to:

- Maintain a minimum SGPA of 7.0 in each semester without any backlog.
- Have 75% attendance in all courses in each semester.
- Applicants should not have been suspended for any grave act of indiscipline by the university.
- No disciplinary action against the applicant is established or pending in case of ragging or eve teasing.
- Any programme must have strength of 90 or more in semester exam to qualify for first, second and third position scholarship; otherwise only a solitary topper shall be given a solitary first position scholarship.
- If the strength of a course is 10 or less no scholarship will be awarded for that course.
- A student shall be eligible to benefit for tuition fee waiver only from one source only.
- The applicant should not be receiving any other scholarship from any other source whatsoever, for which a certificate signed by student & parents is to be provided.

NOTE:

- For purpose of Scholarship/tuition fee waiver, the marks will not be rounded off to the next higher figure and calculation of percentage of marks shall be made on the basis of eligibility subjects in the qualifying examination (same number of subjects).

K) Suitable free ship shall be available to high achievers in the field of sports, persons suffering with Thalassaemia Major, sons/ daughters of Army Personnel who have been killed in war/ terrorist attack, physically handicapped students etc. on case to case basis.

L) Scholarship for outstanding achievers in sports category

A provision of scholarship for outstanding achievers in sports is available for admission seeker at Higher Educational Institutions (HEIs) as per following categories:

Event/ Level	Participation	Medal Win
Olympics	100% of Tuition Fee	100% of Tuition Fee
Asian Games/ Asian Championship	75% of Tuition Fee	100% of Tuition Fee
Common Wealth Games	50% of Tuition Fee	75% of Tuition Fee
World Cup	50% of Tuition Fee	75% of Tuition Fee
National	25% of Tuition Fee	50% of Tuition Fee
State (with compulsory participation)	-	25% of Tuition Fee in National)

The candidate seeking admission under any of the above categories of sports shall be required to produce the relevant documents of proof of his/her participation and Medal Won. Sports Committee under Director-Sports will take the final decision regarding Scholarship.

The scholarship under this category shall be given in the first semester and its continuation shall be decided by a committee constituted by the Competent Authority of the Institution/ University.

Introduction of Merit cum Means Scholarship for Domicile students of Haryana from 2021-22 onwards

A new scholarship scheme i.e. Merit cum Means Freeship/Scholarship shall be awarded to the 25% students who are domicile of Haryana. Scheme shall be applicable to all the Undergraduate and Post Graduate Programs. The Scheme is applicable to all the students whose parents have annual income up to Rs. 2.80 Lac from all sources. Under the scheme, the students shall be given fee waiver limited to the tuition fee as per the following scale. Candidates are required to pay other fee as applicable to the programme concerned.

- One fifth of the 25% Students shall be granted 100% tuition fee concession,
- Two fifth of the 25% Students shall be granted 50% fee concession,
- The balance two fifth of the 25% Students shall be granted 25% fee concession.

Conditions for Continuation of Scholarship in Subsequent Years

Applicants must fulfill the following criteria for claiming the fee concession:

- The attendance criteria of the University i.e. 75% Attendance
- Maintain a minimum SGPA of 7.0 in each semester without any re-appear / absenteeism.
- Applicants should not have been suspended for any grave act of indiscipline by the university.
- No disciplinary action against the applicant is contemplated or pending in case of ragging or eve teasing.
- The applicant should not be receiving any other scholarship from any other source whatsoever, for which a certificate signed by student & parents is to be provided.

MERIT SCHOLARSHIP OTHER THAN ABOVE SCHOLARSHIP/ FREESHIP

In order to motivate the students for better and sustained academic performance MRIIRS offers Merit Scholarship other than Scholarship/ free ship enumerated below, for students securing first, Second and Third positions in the Odd & Even semester exams (based on the amalgamated SGPA/ CGPA) every year for each programme being run at MRIIRS, as under:

- a) **First Position** : 25% of Tuition Fee or Rs. 25000/- whichever is less
- b) **Second Position** : 15% of Tuition Fee or Rs. 15000/- whichever is less
- c) **Third Position** : 10% of Tuition Fee or Rs. 10000/- whichever is less

The following are the guidelines for grant of above Merit Scholarships:

1. Any programme must have strength of 90 or more in semester exam to qualify for first, second and third position scholarship; otherwise only a solitary topper shall be given a solitary first position scholarship.
2. If the strength of a course is 10 or less no scholarship will be awarded for that course.
3. A student shall be eligible to benefit for tuition fee waiver only from one source only.

MRU SCHOLARSHIP/ FREE SHIP SCHEMES/ POLICIES

A) Schemes 'Utkarsh' and 'Uttam' for the candidates on the basis of MRNAT-2021 Score for UG & PG programmes:

MRNAT 2021 Score	'Utkarsh' *	'Uttam' **
90.00% & above	100% Tuition Fee Waiver	100% Tuition Fee Waiver
80.00% & above but below 90.00%	50% Tuition Fee Waiver	25% Tuition Fee Waiver
70.00% & above but below 80.00%	25% Tuition Fee Waiver	10% Tuition Fee Waiver

* Scheme 'Utkarsh' is for candidates taking Admission within a period from 31st May 2021 to 15th July 2021

** Scheme 'Uttam' is for candidates taking Admission within a period from 16th July 2021 to 16th August 2021)

B) Free ship/ Scholarships to students on the basis of marks/ CGPA in the qualifying examination as per following criteria:

UG level programmes
(Except B.Ed. & B.Ed. in Special Education)

Marks / CGPA in Qualifying Examination	Tuition Fee Waiver
95% and above	100%
90% to 94.99%	50%
85% to 89.99%	25%

PG level Programme (other than LLM programme)

Marks / CGPA in Qualifying Examination	Tuition Fee Waiver
85% and above	100%
80% to 84.99%	50%
75% to 79.99%	25%

Free ship/ Scholarships to students seeking admission for B.Tech-Engineering programmes on the basis their JEE-2021 Overall All India Rank as per following criteria

JEE-2021 Overall All India Rank	Tuition Fee Waiver
Upto 50000	100%
50001 - 100000	50%
100001-150000	25%

Free ship/ Scholarships to students seeking admission for any UG programmes on the basis their SAT-2021 Marks/Score as per following criteria

SAT-2021 Marks/Score	Tuition Fee Waiver
1301 & above	100%
1201 to 1300	50%
1101 to 1200	25%

Free ship/ Scholarships to students seeking admission for Integrated LLB programmes on the basis their CLAT-2021 Marks/Score as per following criteria

CLAT-2021 Marks/Score	Tuition Fee Waiver
151 & above	100%
141 to 150	50%
131 to 140	25%

LLM Programme

Marks/Score in the Qualifying Examination	Tuition Fee Waiver
75% & above	100%
70 % to 74.99%	50%
65% to 69.99%	25%

Scholarship criteria for B.Ed. Programme would be similar to PG Programmes other than LLM

*Candidates in PG programmes could be associated with Faculty member for proper grooming, mentorship & providing assistance to the faculty as & when required

Scholarship for outstanding achievers in sports category

A provision of scholarship for outstanding achievers in sports is available for admission seeker at Higher Educational Institutions (HEIs) as per following categories:

Event/ Level	Participation	Medal Win
Olympics	100% of Tuition Fee	100% of Tuition Fee
Asian Games/ Asian Championship	75% of Tuition Fee	100% of Tuition Fee
Common Wealth Games	50% of Tuition Fee	75% of Tuition Fee
World Cup	50% of Tuition Fee	75% of Tuition Fee
National	25% of Tuition Fee	50% of Tuition Fee
State (with compulsory participation)	-	25% of Tuition Fee in National)

(C) Free ship/Scholarship Policy for Wards of Manav Rachna Employees, Siblings & Alumni

- Free ship/ Scholarship to the Wards of MREI Employee: 25% Tuition fee Waiver (Limiting up to maximum of Rs. 25000/- per year) to First Child only. However, if the first child is already getting scholarship on the basis of Merit then this benefit would be passed to second child, if applicable.
- Free ship/ Scholarship to the Siblings of Manav Rachna Student in the same HEI: 10 % Tuition fee Waiver (Limiting up to maximum of Rs. 10000/- per year) to the Sibling (brother/sister) of Student already enrolled in any of the Programme at HEI of MREI. Only elder one of the siblings would get the said benefit.
- Free ship/ Scholarship to the Alumni of Manav Rachna Educational Institution: Student who is an Alumnus of any of the Manav Rachna Educational Institutions (Schools or HEI), eligible for 10% Tuition fee waiver (Limiting up to maximum of Rs. 10000/- per year) during admission to the programs offered by MRU.

Note:

*Proof of relationship is to be provided wherever applicable

*For continuity, University Scholarship policy would be applicable in the subsequent years

Conditions for Continuation of Scholarship in Subsequent Years for the Category A & B

Progress of students awarded scholarship for academic year in subsequent years shall be reviewed after end of 2nd semester for continuation, based upon his/her performance in the 1st and 2nd semester. For continuation of scholarship student shall be required to:

- Maintain a minimum CGPA of 7.0.
- Have 75% attendance in all courses (excluding education programmes) in each semester.
- Candidates pursuing B.Ed. and Integrated B.Ed programmes should have 80% attendance in all course work and practicum and 90% in school internship.
- Register for all courses and earn credits for these courses as defined in curriculum scheme of programme of admission i.e the student shall not pursue the semester in under load mode (registering lesser number of credits).
- Applicants should not have been suspended for any grave act of indiscipline by the university.
- No disciplinary action against the applicant is established or pending in case of ragging or eve teasing.
- The applicant should not be receiving any other scholarship from any other source whatsoever, for which a certificate signed by student & parents is to be provided.

For M.Tech. Programmes there is a Provision of Teaching Assistantship as detailed below:

The selected candidates having more than 70% overall marks or 7.00 CGPA in the qualifying examination shall be provided teaching assistantship on the recommendations of the committee constituted by the Vice-Chancellor of the University. Under this provision, such candidates shall be required to engage with Professors/Associate Professors of the University for Practical and Tutorial Classes with total assignments of 8-10 periods/ week and they shall be paid stipend of Rs. 10000/- per month with a maximum limit of payment for 12 months during the complete duration of the M.Tech. programme. Continuation of assistantship shall be based on the performance review report by a Committee constituted by the Vice Chancellor of the University.

MERIT CUM MEANS SCHOLARSHIP

MRU offers Scholarship based on merit cum means, to the candidates admitted under reservation for Haryana Candidates. Scheme shall be applicable to all Undergraduate and Post Graduate Programs. The Scheme is applicable to all the students whose parents have annual income up to Rs. 2.80 Lac from all sources. Under the scheme, the students shall be given fee waiver limited to the tuition fee as per the following scale. Candidates are required to pay other fee as applicable to the programme concerned.

- One fifth of the twenty five percent shall be granted full tuition fee concession,
- Two fifth of the twenty five percent shall be granted fifty percent fee concession,
- The balance two fifth of the twenty five percent shall be granted twenty five percent fee concession.

Conditions for Continuation of Scholarship in Subsequent Years

Applicants must fulfill the following criteria for claiming the fee concession:

- The attendance criteria of the university
- Maintain a minimum CGPA of 7.0. However, if any student considered for fee concession in the first year fails in any of the subject, he/she may be considered for continuation of fee concession provided that he/she shall have to clear the subjects in the subsequent academic year failing which he/she may not be considered for the continuation of Fee Concession.
- Applicants should not have been suspended for any grave act of indiscipline by the university.
- No disciplinary action against the applicant is contemplated or pending in case of ragging or eve teasing.
- The applicant should not be receiving any other scholarship from any other source whatsoever, for which a certificate signed by student & parents is to be provided.

NOTE:

- For purpose of Scholarship/ tuition fee waiver, the marks will not be rounded off to the next higher figure and calculation of percentage of marks shall be made on the basis of eligibility subjects in the qualifying examination (same number of subjects).
- In addition, suitable free ship shall be available to high achievers in the field of sports, persons suffering with Thalassaemia Major, sons/ daughters of Army Personnel who have been killed in war/ terrorist attack, physically handicapped students etc. on case to case basis.

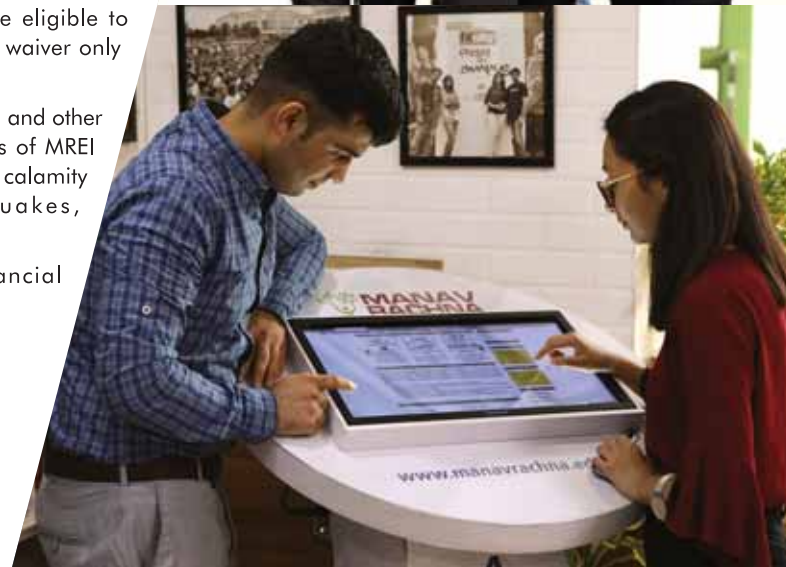
MERIT SCHOLARSHIP TO SEMESTER/ BRANCH TOPPERS

In order to motivate the students for better and sustained academic performance, MRU offers 'Merit Scholarship to Semester/ Branch Toppers' already in place, for students bagging 1st, 2nd and 3rd positions in the Odd & Even semester exams (Based on the amalgamated SGPA/ CGPA) every year for each programme being run at MRU, as under:

- a. **First Position:** 25% of Tuition Fee or Rs.25000/- whichever is less
- b. **Second Position:** 15% of Tuition Fee or Rs.15000/- whichever is less
- c. **Third Position:** 10% of Tuition Fee or RS.10000/- whichever is less

The following are the guidelines for granting these Merit Scholarships:

1. Any programme must have strength of 90 or more in semester exam to qualify for first, second and third position scholarship, otherwise only a solitary topper shall be given a solitary first position scholarship.
2. If the strength of a course is 10 or less no scholarship will be awarded for that course.
3. A student shall be eligible to benefit for tuition fee waiver only from one source only.
- d. To provide financial and other resources for families of MREI owing to any natural calamity such as earthquakes, floods etc.
- e. To provide financial support.



PROGRAMS OFFERED AT MRIIRS

The details of programmes offered at MRIIRS including intake, fees, minimum eligibility criteria and criteria for preparation of merit list are tabulated below:

FACULTY OF ENGINEERING AND TECHNOLOGY (FET)									
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum in US \$ For PIO/NRI Students)	Minimum Eligibility Criteria	Criteria For Selection		
Bachelor of Technology									
1.	Civil Engg. Civil Engg. (Hons) with specialization in Smart Cities*** Civil Engg. (Hons) with specialization in Green Technology & Sustainability Engg.***	4 Year	30	1,81,500	US \$5000	Pass in 10+2 examination with at least 50% marks (60% marks for programmes in B.Tech. CSE and B.Tech. CSE with specializations) in aggregate in 5 subjects and eligibility shall be determined on the basis of percentage of aggregate marks in i. English, Physics & Mathematics and ii. One subject out of Chemistry, Computer Science, Biology or Biotechnology and iii. One subject with the highest score out of the remaining subjects	Merit preparation / short listing of candidates shall be on the basis of score in JEE Mains 2021/ SAT/ Uni Gauge E 2021/ MRNAT 2021/ XII Qualifying Examination		
2.	Computer Science and Engg. 150 Computer Science and Engg (Hons) with specialization in Artificial Intelligence & Machine Learning in association with Microsoft (60) (See Note 1) Computer Science and Engg. (Hons) with specialization in Cloud Computing in association with Microsoft (30) (See Note 1)		240	1,91,500	US \$5000				
3.	Computer Science and Engg. (Hons) (Digital Forensics and Cyber Security) in association with IBM (See Note 2)		60	2,44,000					
4.	Computer Science & Engg. (Hons) with specialization in Gaming Technology (in association with IBM)		30	2,44,000					
5.	Electrical & Electronics Engg., Electrical & Electronics Engg. (Hons) with specialization in Microgrid Technologies***		30	1,81,500	US \$5000				
6.	Electronics & Communication Engg. (30) Electronics & Communication Engg. (Hons) (with specialization in Artificial Intelligence & Internet of Things (IOT) & in association with Intel® Corporation)- (See Note: 3) - (30)		60	1,81,500	US \$5000				
7.	Mechanical Engineering : 30 Mechanical Engineering (Hons) (with specialization in Mechatronics)*** : 15 Mechanical Engg. (Hons) with specialization in Electric Vehicles*** : 15		60	1,81,500	US \$5000				
8.	Biotechnology		30	1,81,500	US \$5000			Pass in 10+2 examination with at least 50% marks in aggregate in 5 subjects and eligibility shall be determined on the basis of percentage of aggregate marks in i). English, Physics, Mathematics or Biology and ii). One subject out of Chemistry, Computer Science, Biotechnology, Mathematics or Biology and iii). One subject with the highest score out of the remaining subjects	Merit preparation/ short listing of candidates shall be on the basis of score in JEE Mains 2021/ SAT/ Uni Gauge E 2021/ MRNAT 2021/ XII Qualifying Examination
9.	B.Sc.- Microbiology		3 Year	30	1,26,000			US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as a compulsory subject along with 4 subjects with the highest score out of the remaining subjects.
Sub Total			570						

Note: *** In case student gets additional 18-20 credits in the given particular domain, he/she will get the Hons. Degree with specialization in the respective domain.

FACULTY OF ENGINEERING AND TECHNOLOGY (FET)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Bachelor of Technology (Lateral Entry)							
1.	Aeronautical Engineering	3 Year	3*	1,81,500		50% marks in 3-year Diploma in Engineering in any branch/ discipline from State Board of Technical Education or Equivalent Examination or B.Sc. Degree from a recognized University as Defined by UGC, with at least 50 % marks and passed XII standard with Mathematics as a subject	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
2.	Automobile Engineering		3*	1,81,500			
3.	Biotechnology		3*	1,81,500			
4.	Civil Engineering		24*	1,91,500			
5.	Computer Science and Engineering: 12*		2,21,500				
	Computer Science and Engineering in association with IBM in any one of the following specializations: 12* (See Note-1) a. Cloud Computing b. Business Analytics and Optimization						
6.	Computer Science and Engineering (Digital Forensics and Cyber Security) in association with IBM (See Note-2)		6*	2,21,500			
7.	Computer Science and Engineering (Gaming Technology) in association with IBM (See Note-2)		3*	2,21,500			
8.	Electronics & Communication Engineering (3*) Electronics & Communication Engg (with specialization in Artificial Intelligence and Internet of Things (IOT) and in association with Intel Corporation)- (See Note: 3) - (3*)		6*	1,81,500 2,21,500			
9.	Electrical & Electronics Engineering		3*	1,81,500			
10.	Mechanical Engineering: 3* Mechanical Engineering (with specialization in Mechatronics) : (3*)	6*	1,81,500				
Sub Total			60				

*In addition to above seats of the sanctioned intake admissions in B.Tech. Lateral Entry shall also be made against the seats remaining vacant in 1st year of AY 2020-21

FACULTY OF ENGINEERING AND TECHNOLOGY (FET)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Master of Technology and Master of Science							
1.	M.Tech. Biotechnology	2 Year	06	1,16,000	US \$ 3300	Minimum 50% Marks or equivalent CGPA in B.Tech. Biotechnology/ Microbiology/ Botany/ Zoology or M.Sc. Bio Sciences	Merit preparation/ short listing of candidates shall be on the basis of Valid GATE score/ Marks in Qualifying Examination
2.	M.Tech. Mechanical Engineering (with specialization in Industrial Engineering)		06	1,16,000	US \$ 3300	Minimum 50% Marks or equivalent CGPA in B.Tech. in any discipline	
3.	M.Tech. Electronics and Communication Engineering (with specialization in Communication Systems/VLSI Design & Embedded Systems)		06	1,16,000	US \$ 3300	Minimum 50% Marks or equivalent CGPA in B.Tech - Electronics & Communication Engg./ Telecommunication Engg./ Computer Science & Engg. / Information Technology/ Electronics & Instrumentation Engg./Instrumentation & Control Engg./Electrical & Electronics Engg./ Electrical Engg./ Biomedical Engg./ Power Electronics or M.Sc. Electronics/ Physics with Electronics as one of the subjects	

FACULTY OF ENGINEERING AND TECHNOLOGY (FET)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Master of Technology and Master of Science							
4.	M. Tech. Computer Engineering & Networking	2 Year	06	1,16,000	US \$ 3300	Minimum 50% Marks or equivalent CGPA in B.Tech.- Electronics & Communication Engg./ Telecommunication Engg./ Computer Science & Engg./ Information Technology/ Electronics & Instrumentation Engg./Instrumentation & Control Engg./ Electrical & Electronics Engg./Electrical Engg./ Power Electronics or MCA or M.Sc.- Computer Science/Information Technology/ Electronics/ Physics/ Mathematics	Merit preparation / short listing of candidates shall be on the basis of Valid GATE score/ Marks in Qualifying Examination
5.	M. Tech. - Automation and Robotics (in association with Mitsubishi Electric)- (See Note: 4)		06	1,16,000	US \$ 3300	Minimum 50% Marks or equivalent CGPA in B.Tech.- Electronics & Instrumentation Engg./Computer Engg./Instrumentation & Control Engg./Electrical & Electronics Engg./ Electrical Engg./Power Electronics or Electronics/Mechanical Engg. or equivalent	
6.	M. Tech. Civil Engineering- 2 yrs./3 yrs. (with specialization in Structural Engineering/ Construction Management/ Transportation Engineering)		24	1,16,000 per annum for 2 yrs. 95,000 per annum for 3 yrs.	US \$ 3300	Minimum 50% Marks or equivalent CGPA in B.Tech.-Civil Engg.	
7.	M.Sc. Biotechnology	2 Year	20	1,16,000	US \$ 3300	Minimum 50% marks in B.Sc. with any subject related to Life Sciences	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/Marks in Qualifying Examination
8.	M.Sc.- Microbiology	2 Year	20	1,16,000	US \$ 3300	Minimum 50% marks in B.Sc. with any subject related to Life Sciences	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/Marks in Qualifying Examination
Sub Total			94				

NOTES:

1. Microsoft Corporation (MS) is an American multinational technology company and It develops, manufactures, licenses support and sells computer software, consumer electronics, personal computers, and related services. Its best-known software products are the Microsoft Windows line of operating systems, the Microsoft Office suite, and the Internet Explorer and Edge web browsers. MRIIRS and Microsoft have joined hands in order to introduce new specializations in B.Tech. CSE viz. Artificial Intelligence & Machine Learning and Cloud Computing. The programs are designed to equip students with new age skills & next generation of technologies like building intelligent machines, developing cloud architect and environments, software, or applications, with a cutting-edge combination of machine learning, cloud computing, analytics and visualization technologies. Under this partnership, Microsoft will provide the University with knowledge exchange and training resources on cutting technologies, leveraging on its decades of industry expertise in the field of computing. MRIIRS students will be accorded learning opportunities in authentic work situations that will give them real-world awareness, skills and flexibility, using Microsoft tools and resources from Microsoft. To prepare them for the digital workforce, qualifying students will be given the chance to participate in the technical activities, competition, internship and placements. The company's long-standing commitment to form a better-informed generation of talent will be the basis of this collaboration. These programmes primarily focus on creating an ecosystem, training from experienced technical Facilitators from Microsoft, in-depth course contents, validation of skills and knowledge of the candidates, Focus on Hands-on practices with virtual Labs and simulator, giving them an edge in the highly competitive job market. A wide range of Microsoft Certifications of 21st century skills are integrated with the curriculum as per IT industry requirements. Microsoft will also issue the certificate for various modules after the successful completion of the course. This partnership is to develop an environment of progress, innovation and value for the youth, & identifying & forming future leaders, corporate training, & joint projects as the country moves towards industry 4.0.

2. FET also offers Computer Science & Engineering with specializations in Digital Forensics & Cyber Security In association with IBM. IBM, which is a well known multi-national conglomerate having a turnover of more than US\$ 100 billion and worldwide business in computer hardware/software, IT services and consulting shall deliver specialized modules in the above mentioned and other domain areas in consultation with IT industry to enhance employable skills of Engineering/ Management Graduates, which consist of Learning Management System, Student Project, Expert lectures from Corporates, visits to software development and testing centers. FET students enrolled in these programmes shall be extensively exposed to professional environment and industrial experience under the mentorship of academic and IBM experts. Those students who excel in the specified domain skills shall definitely be preferred by the reputed IT employers through campus drive. IBM shall also issue certificates for various modules after their successful completion in addition to MRIIRS degree.

3. B.Tech. - Electronics & Communication Engg. (with specialization in Artificial Intelligence and IoT) is offered in association with INTEL Corporation. This programme provides an opportunity to the students to learn the insights to the most important technologies driving the modern world namely Artificial Intelligence and Internet of Things. Students will be given 360 degree exposure to various INTEL Hardware and Software platforms that are used in Industry for AI and IoT development. Curriculum designing in consultation with INTEL Experts will provide an opportunity to the students to acquire the latest skills in these cutting edge technologies using Intel Intelligent Systems Lab through INTEL experts. Students will get an opportunity to work on INTEL Xeon Processors, INTEL Parallel Studio Software, Intel System Studio Software, INTEL AI development Tools, INTEL AI Software Libraries, INTEL Frame Work Optimization, Movidius Neural Compute Stick and INTEL FPGA Boards. In the IoT Space, the students will get to learn about INTEL Galileo, INTEL Edison Boards along with other popular boards like Raspberry Pi and Arduino for designing IoT Systems. Students will get certified on successful completion of the course which caters to the need of Industry 4.0, theory and lab Courses related to Artificial Intelligence, Machine Learning, Internet of Things and detailed coverage of Electronics hardware that is driving these technologies.

This programme opens up Job opportunities for the Students in various Electronics and IT Industry and various sectors like Health Care, Core Electronics, driverless cars and various other areas where AI and IoT are playing an important role

4. M.Tech. - Automation and Robotics is offered in association with Mitsubishi Electric India Ltd.: Mitsubishi Electric India has set-up an Advanced Factory Automation Lab and its Centre of Excellence. The center has world class infrastructure with latest iQR set up including: Q series Programmable logic Controller (PLC), Servo, Variable Frequency Drive (VFD), Graphical Operational Terminal (GOT)2000, X-Y Plotter, FX Kits, Robot Simulator setup with with six axis joint &240 degree in either direction which is the First Robotics Lab set up by MEI in the north India and SCADA Software for monitoring and analysis. An M.Tech specialization with Industrial Automation & Robotics will enable students to serve the Industry requirement for implementation of new and smart technologies covering methods of synthesis, analysis & optimization of newer robots and mechanisms. The initial job functions in the field include- Robotics Engineer, Robotics Welding, Mobile Robotics, 3D Robotics, and Robotics Engineer at E-commerce Giants amongst others. Immediate & long term employment opportunities exist in the fields like industrial automation, manufacturing, agriculture, mining, aerospace, healthcare and defense. This field also finds applications in the regular streams like mechanical systems/design engineering, electronics systems engineering and control systems engineering.

The programme includes: Hands-on Experience on Robotics and Automation by Theory & Practice, Development of analytical skills, modeling and simulation skills to identify and analyze problems, propose and execute solutions in well equipped labs and Training on latest lab equipments, CNC machining, 3-D printers and CAD design software.

The programmes namely B.Tech - Computer Science and Engineering, Electronics & Communication Engineering, Mechanical Engineering and Biotechnology are accredited by National Board of Accreditation (NBA) under Tier-I Category.

FACULTY OF SPORT PROGRAMMES TO BE OFFERED w.e.f. AY 2021-22							
S. No.	Name of the Program	Duration	Intake	FEES Per annum USD (for Foreign Nationals)	FEES Per annum in Rs. (for Indian Nationals)	Minimum Eligibility Criteria	Criteria For Selection
1.	B.Sc. Fitness and Athletic Trainer	3 Year program with multiple exits	40	-	1,41,000/annum	Intermediate or equivalent examination under 10+2 system	50% marks in aggregate
Sub Total			40				

FACULTY OF ALLIED HEALTH SCIENCES (FAHS)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1.	Bachelor of Physiotherapy (BPT)	4½ Yrs (including 6 month Compulsory internship)	60	1,71,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English, Physics, Chemistry & Biology and One subject with the highest score out of the remaining subjects.	Merit preparation / short listing of candidates shall be on the basis of score in MRNAT 2021/Marks in Qualifying Examination
2.	Master of Physiotherapy (MPT) with specialization in Musculoskeletal, Cardiopulmonary, Sports, Neurology	2 Yrs	30	1,36,000	US \$ 3300	50% marks in aggregate in Bachelor of Physiotherapy from a recognized University	
3.	B.Sc. - Nutrition & Dietetics	3 Yrs (including 2 month clinical / industrial training)	50	1,36,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as a compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	

FACULTY OF ALLIED HEALTH SCIENCES (FAHS)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum in US \$ For PIO/NRI Students)	Minimum Eligibility Criteria	Criteria For Selection
4.	B.Sc. Hons. - Food Science and Technology	3 Yrs	30	1,41,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English, Chemistry and Biology as a compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	Merit preparation / short listing of candidates shall be on the basis of score in MRNAT 2021/Marks in Qualifying Examination
5.	M.Sc. - Nutrition & Dietetics	2 Yrs	50	1,36,000	US \$ 3300	50% marks in aggregate in graduation from a recognized University, Bachelor's degree in Nutrition, Home Science, Nursing Food Technology, Medical Lab Technology, Biochemistry, Microbiology, Physiology, Zoology, Physiotherapy, Medicine, Dental Science, Life Sciences, Sports Science or equivalent examination	
Sub Total			220				

FACULTY OF COMMERCE AND BUSINESS STUDIES (FCBS)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum in US \$ For PIO/NRI Students)	Minimum Eligibility Criteria	Criteria For Selection
1.	Bachelor of Business Administration (BBA) General	3 Year	80	1,64,500	US \$ 3300	Pass in 10+2 Examination/ Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	Merit preparation / short listing of candidates shall be on the basis of score in SAT/MRNAT 2021/ Marks in Qualifying Examination
2.	Bachelor of Business Administration (Banking & Financial Markets) in association with Bombay Stock Exchange (BSE) (See Note: 5)		30	1,71,000	US \$ 3300	Pass in 10+2 Examination/ Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	
3.	Bachelor of Business Administration (Global) - International Business (in association with AIS, New Zealand) (See Note: 6)		20	1,51,000 + NZ\$ 800 each for First two years and NZ\$ 700 in Third year as foreign fee component	US \$ 3300 + NZ\$ 800 each for First two years and NZ\$ 700 in Third year as foreign fee component	Pass in 10+2 Examination/ Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects plus (a) having studied in English Medium from 8th to 12th class or (b) IELTS composite score at 6.0 with individual score not less than 5.5	
4.	Bachelor of Business Administration (BBA)- Global (IBM) in association with University of New Castle, Australia (See Note: 7)		10	2,46,000	US \$ 5500		
5.	Bachelor of Business Administration (BBA)- Digital Marketing association with Talent Edge		40	1,71,000		Pass in 10+2 Examination/ Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects.	
6.	Bachelor of Business Administration (BBA)- Retail and Sales Management in association with Retailers Association's Skill Council of India (RASCI) + Spencers		20	1,71,000			
7.	Bachelor of Commerce (Hons.)	3 Year	60	1,36,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	Merit preparation / short listing of candidates shall be on the basis of score in SAT/MRNAT 2021/ Marks in Qualifying Examination
8.	M.Com	2 Year	20	1,36,000	US \$ 3300	50% marks in aggregate in B.Com, BBA (any stream) and BA Economics from a recognized university	
Sub Total			280				

Note 5: BBA (Banking and Financial Markets) is conducted in association with Bombay Stock Exchange (BSE). One course in every semester is delivered by BSE experts.

Note 6: BBA-(Global) International Business is being offered in collaboration with Auckland Institute of Studies (AIS), Auckland, New Zealand, a unique tertiary institution providing NZQA Accredited UG and PG level programmes. AIS has partnered with MRIIRS to provide curriculum and accreditation support for BBA-(Global) International Business. The students admitted in BBA (Global)-International Business programme shall undergo 4-week study abroad programme/ internship at AIS Auckland, New Zealand as a part of their programme.

Note 7: BBA-Global (IBM) in association with University of New Castle, Australia Under this programme, the eligible students shall have a provision/possibility to proceed to University of New Castle (UoNC), Australia in 2nd year directly with transfer of credits of all courses/subjects studied at MRIIRS & completes the rest of their programme of Bachelor of Business of either UoNC with award of their degree of Bachelors of Business.

UoNC Australia shall be providing academic support in terms of course details and delivery during the first year of this programme at MRIIRS through the faculty members of UoNC Australia. The eligible students who shall be moving to UoNC , Australia in their 2nd year of this programme with the transfer of credits (provided they do earn all the offered credits during first year) and completes their 2nd and 3rd year shall be required to pay the fee and other charges as per UoNC Australia during that period and shall be awarded the degree of Bachelor of Business of the respective University - New Castle (UoNC) , Australia only and those who shall complete their 2nd and 3rd year from MRIIRS shall be awarded BBA- Global (IBM) at MRIIRS.

FACULTY OF COMPUTER APPLICATIONS (FCA)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum in US \$ For PIO/NRI Students)	Minimum Eligibility Criteria	Criteria For Selection
1.	Bachelor of Computer Applications (BCA) Programmes	3 Year	120				Merit preparation / short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
	a) Bachelor of Computer Applications (BCA)		60	1,36,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	
	b) Bachelor of Computer Applications (BCA) with specialization in Cyber Security in association with Quick Heal Academy, Paloalto Academy (See Note: 8)		30	1,64,500			
	c) Bachelor of Computer Applications (BCA) with specialization in Data Science and Big Data Analytics with Xebia Academy (See Note: 8a)		30	1,64,500			
2.	Bachelor of Science - Information Technology Programmes	3 Year	120				
	a) Bachelor of Science - Information Technology		60	1,36,000			Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects
	b) Bachelor of Science - Information Technology (specialization in Computer Networks In association with Red Hat Academy, CISCO Academy (See Note: 8b)		20	1,64,500			
	c) Bachelor of Science - Information Technology (specialization in AI & ML in association with Microsoft (See Note: 8c)		30	1,64,500			
	d) Bachelor of Science - Information Technology (specialization in Full Stack Development in association with Xebia Academy and UI Path Academy (See Note: 8d)		20	1,64,500			
	e) Bachelor of Science - Information Technology in association with AIS, New Zealand (See Note: 8e)		20	1,39,500 + NZ\$ 900 each for First two years and NZ\$ 800 in Third year as foreign fee component	US \$ 3300 + NZ\$ 900 each for First two years and NZ\$ 800 in Third year as foreign fee component	Pass in 10+2 Examination/Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects plus (a) having studied in English Medium from 8th to 12th class or (b) IELTS composite score at 6.0 with individual score not less than 5.5	
3.	Master of Computer Applications (MCA)	2 Year	60	1,36,000	US \$ 3300	50% marks either in BCA/Bachelor Degree in Computer Science Engg. or equivalent degree or in B.Sc./B.Com/B.A with Mathematics at 10+2 level or at Graduation level (with additional Bridge courses as per the norms of concerned University)	
	Sub Total		300				

Note 8: B.Sc.- Information Technology is being offered in collaboration with Auckland Institute of Studies (AIS), Auckland, New Zealand, a unique tertiary institution providing NZQA Accredited UG and PG level programmes. AIS has partnered with MRIIRS to provide curriculum and accreditation support for B.Sc (IT). The students admitted in B.Sc.- Information Technology programme shall undergo 4-week study abroad programme/ internship at AIS Auckland, New Zealand as a part of their programme.

FACULTY OF MEDIA STUDIES & HUMANITIES (FMeH)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum in US \$ For PIO/NRI Students)	Minimum Eligibility Criteria	Criteria For Selection
1.	BA-Journalism & Mass Communication	3 Year	60	1,41,000	US \$ 3300	Pass in 10+2 Examination /Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
2.	B.A. Journalism and Mass Communication (International) in association with Western Sydney University, Australia (See Note: 9)	3 Year	20	2,46,000	US \$ 5500	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects plus (a) having studied in English Medium from 8th to 12th class or (b) IELTS composite score at 6.0 with individual score not less than 5.5	
3.	MA-Journalism & Mass Communication	2 Year	20	1,41,000	US \$ 3300	50% marks in any stream at Graduation level from a recognized university with pass in English in 10+2	
4.	BA (Hons)- English	3 Year	60	1,26,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	
5.	MA- English	2 Year	20	1,16,000	US \$ 3300	50% marks in any stream at Graduation level from a recognized university with pass in English in 10+2	
Sub Total			180				

Note 9: B.A. Journalism and Mass Communication (International) in association with Western Sydney University, Australia: The eligible students shall have a provision/possibility to proceed to Western Sydney University (WSU), Australia in 2nd year directly with transfer of credits of all courses/subjects studied at MRIIRS and completes the programme of Bachelor of Communication of WSU with award of their degree of Bachelors of Communication.

WSU, Australia shall be providing academic support in terms of course details and delivery during the first year of this programme at MRIIRS through the faculty members of WSU Australia. The eligible students who shall be moving to WSU, Australia in their 2nd year of this programme with the transfer of credits (provided they do earn all the offered credits during first year) and completes their 2nd and 3rd year shall be required to pay the fee and other charges as per WSU Australia during that period and shall be awarded the degree of Bachelor of Communication of the WSU, Australia only and those who shall complete their 2nd and 3rd year from MRIIRS shall be awarded B.A. Journalism and Mass Communication (International) at MRIIRS.

FACULTY OF MANAGEMENT STUDIES (FMS)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum in US \$ For PIO/NRI Students)	Minimum Eligibility Criteria	Criteria For Selection
1.	Master of Business Administration (MBA) Master of Business Administration with Dual Specialization-Finance, Marketing, Human Resource & Organizational Behavior, International Business, Management Information Systems, Entrepreneurship & Small Business Management, Business Analytics, Event & Media, Operation Management, Banking and Insurance Management, Aviation Management, Waste Management and Health Care Management (See Note: 10)	2 Year	120	2,98,500	US \$ 5500	Graduation/Post Graduation or have passed the final examination conducted by the institute of Chartered Accountants of India/Institute of Cost & Works Accountants of India/ Institute of Company Secretaries of India/ any other course which is Government recognized course with minimum 50% marks	Merit preparation / short listing of candidates shall be on the basis of score in All India Entrance Tests (CAT/MAT/XAT/any other equivalent test) and GD/PI The Combined Merit List shall be based upon the following weight ages: Marks in Class X-10% Marks in Class XII-10% Marks in Graduation-10% Behavior Skill Test-10% Marks in Entrance Test 25% GD/Essay-10% Personal interview - 20% Work Experience/ Extra Curricular Activities - 5%
Sub Total			120				

Note:10

- MBA Admissions shall be based on All India Entrance Tests (CAT/MAT/XAT/any other equivalent test) and GD/PI.
- Candidates can apply on the prescribed form on the basis of valid score of above tests.

FACULTY OF HOTEL MANAGEMENT (FHM)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1.	Bachelor of Science - Hospitality & Hotel Administration	3 Year	60	1,41,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
Sub Total			60				

69500 18000 12000 99500 45000 17000 62000 161500

FACULTY OF ARCHITECTURE AND DESIGN (FAD)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum for Indian Nationals in Rupees)	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1.	Bachelor of Architecture (B.Arch.) (See Note: 11)	5 Year	40 (General - 34 NRI-06)	2,15,500	US \$ 5500	10+2 or equivalent with atleast 50% marks in aggregate in PCM and 50% marks aggregate in 10+2 level examination. Or Candidates with 10+3 Diploma (any stream) recognized by central / State Governments with Mathematics as compulsory subject and obtained 50 % in aggregate marks. Or Or international Baccalaureate Diploma, after 10 years of Schooling, with not less than 50% marks in aggregate and with Mathematics as a compulsory subject of examination.	Marks in qualifying Examination i.e. 10+2 or Equivalent & Aptitude Test (NATA of CoA) OR JEE of CBSE in the ratio of 50:50. Note: All admissions to architecture degree course shall be subject to passing of National aptitude Test in Architecture (NATA) conducted by the council of Architecture (CoA) OR JEE of CBSE
2.	Bachelor of Design (B.Design) with any one of the following specialization: a. Product Design b. Animation and Visual Effects (VFX) c. Communication Design	4 Year	30	2,15,500	US \$ 5500	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	Merit preparation / short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
3.	B.Sc. Interior Design	3 Year	40	1,61,500	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	
4.	M.Sc.-Interior Design	2 Year	20	1,61,500	US \$ 3300	Min. 50% marks in Bachelors Degree in any discipline from recognized University.	
Sub Total			130				

Note 11: All admissions to architecture degree course shall be subject to passing of National Aptitude Test in Architecture (NATA) conducted by the Council of Architecture & JEE of CBSE.

The course shall be of 5 academic years, inclusive of six months of practical training after the first stage (3 years) in a professional's office.

The 5 years Bachelor's degree in Architecture course is conducted in two stages.

First Stage: The first stage shall be of three years (six semesters) of institutional academic studies. Maximum permissible period for the successful completion of first stage shall be five years from the date of admission.

Second Stage: The second stage shall be of two academic years (four semesters) including six months of practical training. The maximum permissible period for completing the Bachelor's Degree program in Architecture for which the prescribed program duration is 5(=n) years, shall be n+5=10 years.

Each year comprises of two semesters of 18 working weeks each.

FACULTY OF BEHAVIORAL & SOCIAL SCIENCES (FBSS)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1.	BA/B.Sc.(Hons.) - Applied Psychology with specializations in Clinical Psychology, Counseling Psychology, Industrial and Organizational Psychology, Educational Psychology, Consumer Psychology, Health Psychology, Sports Psychology, Testing and Assessment, Personality and Social Psychology, Developmental Psychology	3 Year	90	1,26,000	US\$3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subject along with 4 subjects with the highest score out of the remaining subjects	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
2.	B.A/B.Sc. (Hons)-Economics	3 Year	30	1,26,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subjects along with 4 subjects with the highest score out of the remaining subjects	
3.	B.A/B.Sc- Liberal Arts	3 Year	30	1,26,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subjects along with 4 subjects with the highest score out of the remaining subjects	
4.	B.A. (Hons.)- Political Science	3 Year	30	1,26,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subjects along with 4 subjects with the highest score out of the remaining subjects	
5.	B.A.(Hons.) - Sociology	3 Year 2 Year	30	1,26,000	US \$ 3300	Pass in 10+2 Examination / Equivalent Examination with at least 50% marks in aggregate in 5 subjects including English as compulsory subjects along with 4 subjects with the highest score out of the remaining subjects	
6.	MA/ M.Sc. - Applied Psychology with specializations in following areas: Clinical, Counseling, Industrial and Organizational, Educational, Health, Sports, Psychological Assessment and Psychometric Testing, Personality Assessment, Social., Cognitive & Perceptual, Community, Consumer, Developmental, Engineering, Environmental, Evolutionary, Experimental, Forensic & Criminal, Neuropsychology Rehabilitation & School Psychology		20	1,16,000	US\$ 3300	50% marks in Bachelor Degree in any discipline from a recognized University.	Merit preparation / short listing of candidates shall be on the basis of score in MRNAT 2021/ Marks in Qualifying Examination
7.	M.A/M.Sc- Economics	2 Year	20	1,16,000	US\$ 3300		
8.	M.A.- Public Policy and Public Administration	2 Year	20	1,16,000	US\$ 3300	50% marks in Bachelor Degree in any discipline from a recognized University.	
Sub Total			270				

Note: The eligibility criteria for the candidates qualified from IB Board or Cambridge International Examinations (IGCSE) shall be considered as specified below:

- **For IB Board:** Student should have secured a minimum of 26 points/credits with minimum of three subjects passed at Higher Level (HL) and three at Standard Level (SL).
- **For Cambridge International Examinations (IGCSE):** Minimum % shall be same as that for CBSE candidates. Candidate must be passed in minimum 5 subjects at 'O' level and minimum 2 subjects at 'A' level. **These are mandatory to obtain equivalence certificate from AIU.**

FACULTY OF DENTAL SCIENCES (FDS) MANAV RACHNA DENTAL COLLEGE (MRDC)							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1.	Bachelor of Dental Surgery (BDS)	4 Year plus one year rotating internship in MRDC	100 (All India Quota: 85; NRI:15)	First year 476500 (including security amount of Rs. 50000 to be adjusted against fee for final year. Detailed fee structure for 4 year prog. is given at page no. 93	US \$ 11000	He/She will attain the age of 17 years or more on 31-12- 2021. The age shall be determined as per entry in the Matriculation/ Higher Secondary or its Equivalent Certificate. Must have passed Senior School Certificate Examination (10+ 2) of Board of School Education Haryana or an examination recognized as equivalent thereto with at least 50% marks in Physics, Chemistry & Biology taken together and must have passed in the subjects of Physics, Chemistry, Biology and English individually in qualifying examination. He / She should be NEET 2021 qualified. In case of candidates belonging to scheduled castes/ Scheduled tribes/ Other Backward Classes the marks obtained be read as 40% instead of 50%.	As per the directions of the Government of India, the Dental Council of India, Admission shall be made on the basis of merit of the NEET 2021. For complete details please visit www.mcc.nic.in (UG Counselling & Deemed University section)
2.	Master of Dental Surgery (MDS) - Prosthodontics and crown & Bridge	3 Year	3	First year 10,00,000 (including security amount of Rs. 50000 to be adjusted against fee for final year. Detailed fee structure for 3 year prog. is given at page no. 93	US \$ 25000	Candidate should have passed BDS examination and completed satisfactorily one year compulsory rotating internship by 31.03.2021 from colleges recognized by Dental Council of India. - He/ She should be NEET 2021 qualified. - He/She should have been registered permanently with the State Dental Council/ DCI at the time of admission, & Possess a certificate of good conduct from the Head of Institution last attended.	As per the directions of the Government of India, the Dental Council of India, Admission shall be made on the basis of merit of the NEET 2021. For complete details please visit www.mcc.nic.in (UG Counselling & Deemed University section)
3.	Master of Dental Surgery (MDS) - Orthodontics & Dentofacial Orthopedics		3		US \$ 25000		
4.	Master of Dental Surgery (MDS) - Conservative Dentistry & Endodontics		3		US \$ 25000		
5.	Master of Dental Surgery (MDS) - Pedodontics and Preventive Dentistry		3	First year 8,00,000 (including security amount of Rs. 50000 to be adjusted against fee for final year. Detailed fee structure for 3 year prog. is given at page no. 93	US \$ 25000		
6.	Master of Dental Surgery (MDS) - Periodontology		3		US \$ 25000		
7.	Certificate Course in Oral Implantology ITI affiliated	2 modules 2 days Over 3 months	15	75000		Candidate should be registered dentist with any of the State Dental Council.	- ITI membership for participants - Each participants will place 2 implants with prosthetic rehabilitation during the programme
8.	Certificate Course in Aesthetic Laser Dentistry	2 modules 2 days Over 3 months	15	60000		Candidate should be registered dentist with any of the State Dental Council.	The 2 modules will cover laser dentistry from basics to advance & include patient demonstration Didactic will be handled by WCLI certified faculty University based laser course Candidate to present 5 documented cases for WCLI certification.
9.	Certificate Programme on Dental Aligners	6 modules (1st 3 modules for 2 days each & next 3 modules for 1 day each) 12 months	03	3 lakhs total fees			3 clinical cases with aligners under expert guidance 32watt aligners company collaboration Elaborative lecture and clinical demo or 1-1 mentorship.
Sub Total			140				

NOTE:

- Candidates belonging to SC/ST category shall be eligible for relaxation of 5% in the eligibility criteria for Admission to all UG, PG and Ph.D. programmes.
- Candidates belonging to OBC category shall be eligible for relaxation of 3% in the eligibility criteria for Admission to all UG & PG programmes
- Candidates belonging to category of Single Girl Child, Sports, Wards of Defense Personnel and Paramilitary forces shall be considered for relaxation up to 5% in the eligibility criteria for Admission to all UG & PG programmes on case to case basis.

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES - FEE STRUCTURE FOR AY 2021-22

Faculty	Programme	1st Installment			2nd Installment				
		Composite Tuition Fee	Development Fee	University Fee*	Total of 1st Installment	Tuition Fee + Training partner Fee	Development Fee	Total of 2nd Installment	Proposed Total Fee for AY 2021-22
FET	B.Tech [Civil, Civil (Hons) [with specialization in Smart Cities***, in Green Technology & Sustainability***], ECE, BT, EEE, EEE (Hons) [with specialization in Microgrid Technologies***], ME, ME (Hons) [with sepecialization in Mechatronics***, in Electric Vehicles***]	79500	18000	12000	109500	55000	17000	72000	181500
	B.Tech.- CSE	84500	18000	12000	114500	60000	17000	77000	191500
	B.Tech.- Computer Science and Engg. (Hons), in (Digital Forensics & Cyber Security/Gaming Technology) in association with IBM & in (A/ML/Cloud Computing) in association with Microsoft	127000	18000	12000	157000	70000	17000	87000	244000
	B.Tech.-ECE (Hons) (with specialization in Artificial Intelligence and Internet of Things (IOT) in association with Intel Corporation)	114500	18000	12000	144500	60000	17000	77000	221500
	B.Tech.- CSE (Lateral Entry)	84500	18000	12000	114500	60000	17000	77000	191500
	B.Tech. - Lateral (AE, AU, Civil, BT, ECE, EEE, ME, ME (Hons) (with specialization in Mechatronics))	79500	18000	12000	109500	55000	17000	72000	181500
	B.Tech. - Lateral Entry- ECE (with specialization in Artificial Intelligence and Internet of Things (IOT) in association with Intel Corporation)	114500	18000	12000	144500	60000	17000	77000	221500
	B.Tech. - Computer Science and Engineering (Lateral Entry) with various specializations in association with IBM	114500	18000	12000	144500	60000	17000	77000	221500
	M.Tech.	46500	13000	12000	71500	32500	12000	44500	116000
	M.Tech. Civil (3 Years)	38000	10000	9000	57000	28000	10000	38000	95000
	B.Sc. - Microbiology	51500	13000	12000	76500	37500	12000	49500	126000
	M.Sc. - Microbiology	46500	13000	12000	71500	32500	12000	44500	116000
M.Sc. - Biotechnology	46500	13000	12000	71500	32500	12000	44500	116000	
FCA	BCA	54000	18000	12000	84000	35000	17000	52000	136000
	B.Sc.-IT in association with AIZ, New Zealand	72500 + NZ \$ 900	13000	12000	97500+ NZ \$ 900	30000	12000	42000	139500+ NZ \$ 900
	BCA (with specilization in Cyber Security in association with Quick Heel Academy, Paloalto Academy, Data Science and Big Data Analytics with Xebia Academy) & B.Sc.-IT (with specilization in Computer Networks**, AI & ML in association with Microsoft, Full Stack Development in association with Xebia Academy and UI Path Academy)	82500	18000	12000	112500	35000	17000	52000	164500
	MCA	54000	18000	12000	84000	35000	17000	52000	136000
	B.Arch	98500	18000	12000	128500	70000	17000	87000	215500
FAD	B.Design	98500	18000	12000	128500	70000	17000	87000	215500
	B.Sc.-ID	69500	18000	12000	99500	45000	17000	62000	161500
	M.Sc.-Interior Design	69500	18000	12000	99500	45000	17000	62000	161500
FAHS	BPT	69000	18000	12000	99000	55000	17000	72000	171000
	MPT	51500	18000	12000	81500	37500	17000	54500	136000
	B.Sc.- N&D	51500	18000	12000	81500	37500	17000	54500	136000
	M.Sc.- N&D	51500	18000	12000	81500	37500	17000	54500	136000
	B.Sc. Hons. - Food Science and Technology	54000	18000	12000	84000	40000	17000	57000	141000
FMeh	B.A - Journalism and Mass Communication	54000	18000	12000	84000	40000	17000	57000	141000
	B.A. Journalism and Mass Communication (International) in association with Western Sydney University, Australia	134000	15000	12000	161000	70000	15000	85000	246000
	M.A - Journalism and Mass Communication	54000	18000	12000	84000	40000	17000	57000	141000
	BA- Hons. - English	51500	13000	12000	76500	37500	12000	49500	126000
	MA - English	46500	13000	12000	71500	32500	12000	44500	116000

MANAV RACHNA INTERNATIONAL INSTITUTE OF RESEARCH AND STUDIES - FEE STRUCTURE FOR AY 2021-22

Faculty	Programme	1st Installment			2nd Installment				
		Composite Tuition Fee	Development Fee	University Fee*	Total of 1st Installment	Tuition Fee + Training partner Fee	Development Fee	Total of 2nd Installment	Proposed Total Fee for AY 2021-22
FCBS	BBA	69000	16500	12000	97500	55000	12000	67000	164500
	BBA- Banking & Financial Markets (in association Bombay Stock Exchange)	80500	16500	12000	109000	50000	12000	62000	171000
	BBA- Global - IB (in association with AIS, New Zealand)	76500+ NZ\$ 800	13000	12000	101500+ NZ\$ 800	37500	12000	49500	151000+ NZ\$ 800
	BBA- Global - International Business Management (in association with New Castle, Australia)	134000	15000	12000	161000	70000	15000	85000	246000
	BBA- Digital Marketing**, Retail & Sales	80500	16500	12000	109000	50000	12000	62000	171000
	B.Com- Hons.	51500	18000	12000	81500	37500	17000	54500	136000
	M.Com	51500	18000	12000	81500	37500	17000	54500	136000
FMS	MBA	156500	18000	12000	186500	95000	17000	112000	298500
FHM	B.Sc. - Hospitality and Hotel Administration	59000	13000	12000	84000	45000	12000	57000	141000
FBSS	BA/B.Sc.(Hons.)- Applied Psychology	51500	13000	12000	76500	37500	12000	49500	126000
	BA /B.Sc. (Hons.)- Economics	51500	13000	12000	76500	37500	12000	49500	126000
	B.A/B.Sc. - Liberal Arts	51500	13000	12000	76500	37500	12000	49500	126000
	B.A. (Hons.)- Political Science	51500	13000	12000	76500	37500	12000	49500	126000
	B.A. (Hons.) -Sociology	51500	13000	12000	76500	37500	12000	49500	126000
	M.A/ M.Sc. - Economics	46500	13000	12000	71500	32500	12000	44500	116000
	MA/ MSc. - Applied Psychology	46500	13000	12000	71500	32500	12000	44500	116000
	M.A.- Public Policy and Public Administration	46500	13000	12000	71500	32500	12000	44500	116000
FOS	B.Sc.- Fitness & Athletic Conditioning	56500	18000	12000	86500	37500	17000	54500	141000

* It includes Life Time Alumni Membership Fee of Rs. 3000/- (One Time at the time of Admission)

** Annual Fee Subject to change as per Academic Partnerships

*** In case student gets additional 18-20 credits in the given particular domain, he/she will get the Hons. Degree with specialization in the respective domain.

BDS FEE STRUCTURE - 2021-22 (BATCH)

Academic Year	Tuition Fee	Development Fee	University Fee	Student Resource Fee	College Security (Adjustable with Last Year Fee)	College Security Refund	Total
2021-22 1st YEAR	270000	84000	30000	42500	50000		476500
2022-23* 2nd YEAR	283500	88200	25000	34500	0		431200
2023-24* 3rd YEAR	297675	92610	25000	34500	0		449785
2024-25* 4th YEAR	312559	97241	25000	34500	0	50000	419300

MDS- FEE STRUCTURE 2021-22 (for specialization in Conservative, Orthodontics and Prosthodontics)

Academic Year	Tuition Fee	Development Fee	University Fee	Student Resource Fee	College Security (Adjustable with Last Year Fee)	College Security Refund	Total
1st YEAR 2021	650000	150000	30000	120000	50000		1000000
2nd YEAR 2022	650000	150000	30000	120000			950000
3rd YEAR 2023	650000	150000	30000	120000		50000	900000

MDS- FEE STRUCTURE 2021-22 (for specialization in Pedodontics & Periodontology)

Academic Year	Tuition Fee	Development Fee	University Fee	Student Resource Fee	College Security (Adjustable with Last Year Fee)	College Security Refund	Total
1st YEAR 2021	500000	120000	30000	100000	50000		800000
2nd YEAR 2022	500000	120000	30000	100000			750000
3rd YEAR 2023	500000	120000	30000	100000		50000	700000



REHEARSE

Practise the
culture of merit

The best route to success is often through collaboration, at MREI. Think fearlessly and push past the expected with your thinking. Our students, faculty and alumni are committed to questioning the status quo and making an impact, driving change in the process. There is no doubt of the power of a merit culture to align an organisation and enliven all.

PROGRAMMES OFFERED AT MRU

Table indicating programmes, intake, fee, eligibility and merit criteria.

FACULTY OF ENGINEERING								
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection	
Bachelor of Technology								
1	B.Tech. Computer Science & Engineering	4 Year	120	1,91,500	US\$5000	Pass in 10+2 examination with at least 55% marks in aggregate in 5 subjects & eligibility shall be determined on the basis of percentage of aggregate marks in i. English, Physics & Mathematics and ii. One subject out of Chemistry, Computer Science, Biology or Biotechnology and iii. One subject with the highest score out of the remaining subjects.	Merit preparation/ short listing of candidates shall be on the basis of score in JEE Mains 2020/SAT/Uni Gauge E 2021/ MRNAT 2021/ XII Qualifying Examination	
2	B.Tech. Electronics & Communication Engg.		30	1,81,500	US\$5000			Pass in 10+2 examination with at least 50% marks in aggregate in 5 subjects & eligibility shall be determined on the basis of percentage of aggregate marks in i. English, Physics & Mathematics and ii. One subject out of Chemistry, Computer Science, Biology or Biotechnology and iii. One subject with the highest score out of the remaining subjects.
3	B.Tech. Electronics & Communication Engg. (Specialisation in Healthcare Technology) in association with Sahai Lab			1,81,500	US\$5000			
4	B.Tech. Electronics & Communication Engg. (Specialisation in VLSI Design & Verification) in association with True Chip			2,44,000	US\$ 5500			
5	B.Tech. in Mechanical Engineering			30	1,81,500	US\$5000		Pass in 10+2 examination with at least 65% marks in aggregate in 5 subjects & eligibility shall be determined on the basis of percentage of aggregate marks in i. English, Physics & Mathematics and ii. One subject out of Chemistry, Computer Science, Biology or Biotechnology and iii. One subject with the highest score out of the remaining subjects.
6	B.Tech. in Mechanical Engineering (specialization in Smart Manufacturing & Automation)			30	2,44,000	US\$ 5500		
7	B.Tech. in Computer Science & Engineering (specialization in Artificial Intelligence & Machine Learning) in association with Xebia			60	2,44,000	US\$ 5500		
8	B.Tech. in Computer Science & Engineering (specialization in Cloud, DevOp's & Automation) in association with Xebia			30	2,44,000	US\$ 5500		
9	B.Tech. in Computer Science & Engineering (specialization in Cyber Security & Threat Intelligence) in association with Quick Heal			30	2,44,000	US\$ 5500		
			330					

FACULTY OF ENGINEERING							
Bachelor of Technology (Lateral Entry)							
10	B.Tech. CSE	3 Year	12*	1,91,500	US\$ 5000	50% marks in Diploma in Engineering in any branch/discipline of 3 year duration from State Board of Technical Education, Haryana or equivalent examination or B.Sc. Degree from a recognized University as defined by UGC with at least 50% marks and passed XII standard with Mathematics as a subject	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Diploma Qualifying Examination
11	B.Tech. Electronics & Computer Engg.		3*	1,81,500	US\$ 5000		
12	B.Tech. Electronics & Computer Engg. (Specialisation in Healthcare technology in association with Sahai Lab			1,81,500	US\$ 5000		
13	B.Tech. Electronics & Computer Engg. (Specialisation in VLSI) in association with True Chip			2,44,000	US\$ 5500		

PROGRAMMES OFFERED AT MRU

Table indicating programmes, intake, fee, eligibility and merit criteria.

FACULTY OF ENGINEERING							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Bachelor of Technology (Lateral Entry)							
14	B.Tech. Mechanical Engineering with specialization in Smart Manufacturing & Automation	3 Year	6*	2,44,000	US\$ 5500	50% marks in Diploma in Engineering in any branch/discipline of 3 year duration from State Board of Technical Education, Haryana or equivalent examination or B.Sc. Degree from a recognized University as defined by UGC with at least 50% marks and passed XII standard with Mathematics as a subject	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Diploma Qualifying Examination
15	B.Tech. in Computer Science & Engineering (specialization in Artificial Intelligence & Machine Learning in association with Xebia)		6*	2,44,000	US\$ 5500	65% marks in Diploma in Engineering in any branch/discipline of 3 year duration from State Board of Technical Education, Haryana or equivalent examination or B.Sc. Degree from a recognized University as defined by UGC with at least 50% marks and passed XII standard with Mathematics as a subject	
16	B.Tech. in Computer Science & Engineering (specialization in Cloud, DevOp's & Automation) in association with Xebia		3*				
17	B.Tech. in Computer Science & Engineering (specialization in Cyber Security & Threat Intelligence) in association with Quick Heal		3*				
			33*				

*In addition to above, admissions can be made against the seats remaining vacant, if any, in 1st year of Academic Year 2020-21

FACULTY OF ENGINEERING							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Master of Technology							
18	M.Tech. Computer Engineering	2 Year	6	1,06,000	US\$ 3300	Minimum 50% marks or equivalent CGPA in B.E./B.Tech. in Computer Science & Engineering/ Computer Technology/ Information Technology/ MCA or equivalent	Merit preparation/ short listing of candidates shall be on the basis of score in GATE/Graduation Qualifying Examination
19	M.Tech. Electronics & Communication Engineering with specialization in Embedded System & VLSI		6	1,06,000	US\$ 3300	Minimum 50% marks or equivalent CGPA in B.E./ B.Tech. in Electronics & Communication Engg./ Telecommunication Engg./ Computer Science & Engineering/ Instrumentation & Control Engg./ Electrical & Electronics Engg./ Electrical Engg./ Power Electronics or/ MCA or M.Sc. Computer Science/ Information Technology/ Electronics/ Physics/ Mathematics as one of the subjects.	
20	M.Tech. Mechanical Engineering		6	1,06,000	US\$ 3300	Minimum 50% marks or equivalent CGPA in B.E./ B.Tech. in any discipline.	
			18				

Note: Teaching Assistantship of Rs. 10000/- per month for 12 teaching months during 2 years duration of the M.Tech. program is available to eligible candidates. Candidate has option to avail either Scholarship on the basis of Merit or apply for Teaching assistantship on the basis of selection criteria as stated on page no. 116.

PROGRAMMES OFFERED AT MRU

Table indicating programmes, intake, fee, eligibility and merit criteria.

FACULTY OF MANAGEMENT & COMMERCE							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Bachelor of Business Administration							
1	BBA (Health Care Management) supported by leading hospitals of Delhi & NCR	3 Year	30	1,64,500	US\$ 4500	Pass in 10+2 examination with at least 50% marks in aggregate in 5 subjects. Should have qualified English as a subject.	Merit preparation/ short listing of candidates shall be on the basis of score in SAT/ MRNAT/ 10+2 Qualifying Examination.
2	BBA (Finance & Accounts)		60				
3	BBA (Entrepreneurship & Family Business)		60				
4	BBA (Operations Management with specialization in Supply Chain Management, Logistics & Projects Management)		30				
5	BBA (Business Analytics)**		30				
			210				

** Fee for BBA (Business Analytics) may change subject to industry partner

In case candidate has opted for an additional subject in class 12th, aggregate shall be calculated counting the 5 subjects with English as one of the subject for eligibility only

FACULTY OF APPLIED SCIENCE							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1	B.Sc. (Hons.) Chemistry	3 Year	25	1,06,000	US\$ 3300	Pass in 10+2 Examination/ Equivalent Examination with at least 50% marks in aggregate in 5 subjects out of which 3 subjects English, Physics & Chemistry are mandatory.	Merit preparation/ short listing of candidates shall be on the basis of score in SAT/ MRNAT/ 10+2 Qualifying Examination.
2	B.Sc. (Hons.) Mathematics		25				
3	B.Sc. (Hons.) Physics		25				
4	M.Sc. Chemistry	2 Year	20	1,06,000	US\$ 3300	Pass in B.Sc. or B.Sc. (Hons.) with 50% or more marks in relevant subjects.	Merit preparation/short listing of candidates shall be on the basis of score in MRNAT/ Graduation Qualifying Examination.
5	M.Sc. Mathematics		20				
6	M.Sc. Physics		20				
			135				

FACULTY OF EDUCATION & HUMANITIES							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
1	B.Ed.	2 Year	100	1,16,000	US\$ 3300	Pass with 50% or more marks in aggregate in the Bachelor's degree and/or in Master's degree in Sciences/Social Sciences/ Humanities/ Bachelor's in Engineering or Technology with specialization in Science and Mathematics with 55% marks or any other qualification equivalent thereto.	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT 2021/ Graduation Qualifying Examination.
2	B.Ed. Special Education (Learning Disability)		30	1,26,000	US\$ 3500	Pass with 60% or more marks in aggregate in the Bachelor's degree and/ or in Master's degree in Sciences/Social Sciences/ Humanities/ Bachelor's in Engineering or Technology with specialization in Science and Mathematics with 55% marks or any other qualification equivalent thereto.	
3	B.A. B.Ed. Integrated	4 Year	50	1,16,000	US\$ 3300	Pass in 10+2 with 50% or more marks in aggregate with English as a subject.	Merit preparation/ short listing of candidates shall be on the basis of score in SAT/ MRNAT 2021/ 10+2 Qualifying Examination.
4	B.Sc. B.Ed. Integrated		50	1,16,000	US\$ 3300		
			230				

In case candidate has opted for an additional subject in class 12th, aggregate shall be calculated counting the 5 subjects with English as one of the subject for eligibility only

PROGRAMMES OFFERED AT MRU

Table indicating programmes, intake, fee, eligibility and merit criteria.

FACULTY OF LAW							
S. No.	Name of the Program	Duration	Intake	FEES (Per annum) for Indian Nationals in Rupees	FEES (Per annum) in US \$ For PIO/NRI Students	Minimum Eligibility Criteria	Criteria For Selection
Bachelor of Technology (Lateral Entry)							
1	B.A. LLB (Hons.)	5 Year	60	1,83,000	US\$ 5000	Pass in 10+2 Examination with 50% or more marks in aggregate in 5 subjects. Should have qualified English as a subject.	Merit preparation/ short listing of candidates shall be on the basis of score in SAT/ CLAT/ MRNAT 2021/ 10+2 Qualifying Examination.
2	BBA LLB (Hons.)		60	1,83,000	US\$ 5000		
3	B.Com. LLB (Hons.)		60	1,83,000	US\$ 5000		
4	LLM	1 Year	20	1,64,500	US\$ 5000	Pass in LLB or 5 Year Integrated Law course with 50% or more marks in aggregate. Preference shall be given to the law graduates with experience of 3 years or more	Merit preparation/ short listing of candidates shall be on the basis of score in MRNAT/ Graduation Qualifying Examination. Examination.
5	LLM (Part Time)	2 Year	40	1,26,000	US\$ 4000		
			240				
			1196				



MANAV RACHNA UNIVERSITY - FEE SCHEDULE 2021-22

Faculty	Programme	1st Installment						2nd Installment			
		Tuition Fee	Development Fee	University Fee*	Student Resource Fee	Training Partner Fee	Total of 1st Installment	Tuition Fee	Development Fee	Total of 2nd Installment	Total Fee
FoE	B.Tech. Computer Science & Engineering	60000	18000	12000	24500		114500	60000	17000	77000	191500
	B.Tech. Mechanical Engineering, Electronics & Communication Engineering	55000	18000	12000	24500		109500	55000	17000	72000	181500
	B.Tech. Electronics & Communication Engineering (Specialisation in Healthcare Technology in Association with Sahai Labs)	55000	18000	12000	24500		109500	55000	17000	72000	181500
	B.Tech. Electronics & Communication Engineering (specialization in VLSI Technology in Association with Truechip)	71000	18000	12000	24500	30500	156000	71000	17000	88000	244000
	B.Tech. in Computer Science & Engineering (specialization in Artificial Intelligence & Machine Learning in Association with Xebia)	71000	18000	12000	24500	30500	156000	71000	17000	88000	244000
	B.Tech. in Computer Science & Engineering (specialization in Cloud, DevOp's & Automation in Association with Xebia)	71000	18000	12000	24500	30500	156000	71000	17000	88000	244000
	B.Tech in Computer Science & Engineering (specialization in Cyber security & Threat Intelligence with Quickheal)	71000	18000	12000	24500	30500	156000	71000	17000	88000	244000
	B.Tech. in Mechanical Engineering (specialization in Smart Manufacturing & Automation)	86000	18000	12000	25000		141000	86000	17000	103000	244000
	B.Tech. - Lateral (Electronic & Computer Engineering, ECM (Specialisation in Healthcare Technology in Association with Sahai Labs)	55000	18000	12000	24500		109500	55000	17000	72000	181500
	B.Tech. - Lateral (CSE)	60000	18000	12000	24500		114500	60000	17000	77000	191500
	B.Tech. - Lateral (SMA)	86000	18000	12000	25000		141000	86000	17000	103000	244000
	B.Tech. - Lateral, CSE with (AIML, Coud & Devops, Cyber Security,) ECE with (VLSI)	71000	18000	12000	24500	30500	156000	71000	17000	88000	244000
M.Tech.	27500	13000	12000	14000		66500	27500	12000	39500	106000	
FoM&H	BBA (Health Care Management)	55000	16500	12000	14000		97500	55000	12000	67000	164500
	BBA (Finance & Accounts)	55000	16500	12000	14000		97500	55000	12000	67000	164500
	BBA (Entrepreneurship & Family Business)	55000	16500	12000	14000		97500	55000	12000	67000	164500
	BBA (Operations Management with specialization in Supply Chain Management Logistics & Projects Management)	55000	16500	12000	14000		97500	55000	12000	67000	164500
	BBA (Business Analytics)*	55000	16500	12000	14000		97500	55000	12000	67000	164500
FoASc.	B.Sc. (Hons.) - Physics	27500	13000	12000	14000		66500	27500	12000	39500	106000
	B.Sc. (Hons.) - Chemistry	27500	13000	12000	14000		66500	27500	12000	39500	106000
	B.Sc. (Hons.) - Mathematics	27500	13000	12000	14000		66500	27500	12000	39500	106000
	M.Sc. - Physics	27500	13000	12000	14000		66500	27500	12000	39500	106000
	M.Sc. - Chemistry	27500	13000	12000	14000		66500	27500	12000	39500	106000
	M.Sc. - Mathematics	27500	13000	12000	14000		66500	27500	12000	39500	106000
FoEd.	B.Ed.	32500	13000	12000	14000		71500	32500	12000	44500	116000
	B.Ed. Special Education (LD)	37500	13000	12000	14000		76500	37500	12000	49500	126000
	B.A. B.Ed. Integrated	32500	13000	12000	14000		71500	32500	12000	44500	116000
	B.Sc. B.Ed. Integrated	32500	13000	12000	14000		71500	32500	12000	44500	116000
FoL	B.A. LLB	56000	18000	12000	24000		110000	56000	17000	73000	183000
	BBA LLB	56000	18000	12000	24000		110000	56000	17000	73000	183000
	B.Com. LLB	56000	18000	12000	24000		110000	56000	17000	73000	183000
	LLM (One Year)	55000	16500	12000	14000		97500	55000	12000	67000	164500
	LLM (Two Year)	37500	13000	12000	14000		76500	37500	12000	49500	126000

*Fee for BBA (Business Analytics) may change subject to industry partner

MRIIRS ADMISSIONS CALENDAR AY 2021-22

DESCRIPTION	NAME OF THE PROGRAMME					
	MBA	B.Tech. Programme	All UG Programmes Except B.ARCH, B.Tech., B.Tech.-Lateral Entry	B.Tech.- Lateral Entry & all PG Programmes other than MBA	B.ARCH	BDS/MDS
Sale of Application forms & filling on-line application form	14-01-2021 (Thursday)					
Conduct of MRNAT-2021 and GD/PI	19.06.2021 and 20.06.2021 (Except M.Tech., MBA, B.Arch, BDS & MDS)					
Date of conduct/Declaration of Result of NATA for B.Arch					As notified by COA	
Short listing/ Selection of Candidates and Offer of Admission	15.02.2021 onwards	(A) For applicants seeking admission through MRNAT 2021, the selected candidates shall be sent offer of Admission within 3-days of conduct of their MRNAT (B) For applicants with JEE Main 2021 Score, the selected candidates shall be sent offer of Admission, 15.03.2021 onwards (C) For applicants with SAT score, the selected candidates shall be sent offer of Admission, 15.02.2021 onwards	(A) For applicants seeking admission through MRNAT 2021, the selected candidates shall be sent offer of Admission within 3-days of conduct of their MRNAT (C) For applicants with SAT score, the selected candidates shall be sent offer of Admission, 15.02.2021 onwards		02.06.2021 onwards	As notified by MCC
Confirmation of acceptance of Offer of Admission and Fee Payment	Within 7 days of communication of Offer of Admission by University Authority					
Physical Document Verification/ Enrollment Process	Within 7 days of communication of Offer of Admission by University Authority (As per slot communicated by University Authority)					
Classes Commence	16.08.2021 (Monday)	16.08.2021 (Monday)	16.08.2021 (Monday)	18.08.2021 (Wednesday)	18.08.2021 (Wednesday)	

MRU ADMISSIONS CALENDAR 2021-22

DESCRIPTION	NAME OF THE PROGRAMME		
	B.Tech. Programme	All UG Programmes Except B.Tech. & B.Tech.- Lateral Entry	B.Tech.-lateral Entry and all PG Programmes
Sale of Application Forms & filling of Online application form	14th January 2021 (Thursday)		
Conduct of MRNAT & GD/ PI 2021	19.06.2021 and 20.06.2021 (Except M.Tech.) (Saturday & Sunday)		
Short listing/ Selection of Candidates and Offer of Admission	(A) For applicants seeking admission through MRNAT 2021, the selected candidates shall be sent offer of Admission within 3-days of conduct of their MRNAT (B) For applicants with JEE Main 2021 Score, the selected candidates shall be sent offer of Admission, 15.03.2021 onwards (C) For applicants with SAT score, the selected candidates shall be sent offer of admission 15.02.2021 onwards.	(A) For applicants seeking admission through MRNAT 2021, the selected candidates shall be sent offer of Admission within 3-days of conduct of their MRNAT (B) For applicants with SAT score, the selected candidates shall be sent offer of Admission, 15.02.2021 onwards (C) For applicants seeking admission in LAW courses, the candidates can send across their scores for various Law Entrance Tests like CLAT and the selected candidates shall be sent offer of admission within 3 days of submission of their score.	
Confirmation of acceptance of Offer of Admission and Fee Payment	Within 7 days of communication of Offer of Admission by University Authority		
Physical Document Verification/ Enrollment Process	Within 7 days of communication of Offer of Admission by University Authority (As per slot communicated by University Authority)		
Classes Commence	16.08.2021 (Monday)	16.08.2021 (Monday)	18.08.2021 (Wednesday)



REVERSE

Spin whys
to why-nots

The ambience at MREI is the distillation of this dream, which captivates the imagination of students. It also shows that building your own success path despite obstacles, is not just a dream. It can be a possibility if you are willing to believe and try. Take control of your future, transform ideas into realities and dreams into achievements at MREI.

**2000+ DEGREES
AWARDED AT A GRAND
CONVOCATION CEREMONY
AT MANAV RACHNA**

CONVOCATION

2020

2000+ DEGREES AWARDED AT A GRAND CONVOCATION CEREMONY AT MANAV RACHNA

More than 2000 students were awarded doctoral, post-graduate and graduate degrees at a grand convocation ceremony of Manav Rachna University (MRU), Manav Rachna Dental College (MRDC) and Manav Rachna International Institute of Research & Studies (MRIIRS) recently. 88 students were bestowed with medals and certificates in recognition of their exceptional achievements in academics, research, sports, creative arts, community involvement and professional development.

The Convocation saw the presence of an elite panel of policy makers and corporate leaders. Padma Vibhushan Dr. Krishnaswamy Kasturirangan, Former Chairman, ISRO was the Chief Guest on the occasion.

Congratulating graduands on the Convocation Ceremony Padma Vibhushan Dr. Krishnaswamy Kasturirangan said, "The diversity of courses offered at Manav Rachna represents the diversity and multi-disciplinarity that forms a rich backdrop for students to take a full advantage of several aspects of the recommendations which are now a part of NEP 2020. NEP considers needs and aspirants of everyone to form a just and equitable society." He emphasized the promotion of Indian Art and Culture both at personal and national level, and asked everyone to contribute in the service of others".

On this august occasion, six stalwarts were bestowed with Honoris Causa degrees for their unparalleled contributions to industry and academia. These included:

1. Padmashri Dr. Srikumar Banerjee, Chancellor, Homi Bhabha National Institute
2. Sh. Deepak Bagla, MD & CEO of Invest India
3. Sh. Krishnamurthy Shankar, EVP, Infosys
4. Prof. (Dr.) Hari Prakash, Former Chief, Center for Dental Education & Research, AIIMS;
5. Sh. H K Batra, Chairman, Perfect Bread
6. Prof. (Dr.) Asim Das, Dean, ESIC Medical College & Hospital, Faridabad



Mr. Arunabh Borah, MBA, Faculty of Management Studies was honoured with Dr. Pritam Singh Gold Medal in recognition of his strong character, competence, values, awareness, and knowledge.

Ms. Sonakshi Khosla, B.Tech., MRIIRS & Ms. Chavvi Baliyan, B.Sc. (H), Mathematics, MRU were bestowed with the Chief Patron Medal for their attributes of engaged leadership. Mr. Abhishek Sontakke, B.Tech, MRU and Mr. Hardik Grover, B.Tech, MRIIRS were bestowed with the President's medal for their achievements at the National and International Level.

The outstanding achiever's award in sports was presented to Mr. Angad Bajwa who had bagged Gold in Men's Skeet event at the 2019 Asian Shooting Championship, guaranteeing himself a quota place in the 2020 Summer Olympics (now to be held in 2021).



While speaking on the occasion, **Dr. Prashant Bhalla**, President, Manav Rachna Educational Institutions (MREI) urged the students to be honest while maintaining the virtues of patience and passion. "As the young, educated, smart, and knowledgeable fraction of the society, you should remember that if not today,

tomorrow success would be yours. So the question is not about achieving success but about values, because only that will give you satisfaction when you look back at your life", he said.

The presence of the distinguished alumni of MRIIRS made the day even more special.

The flag of the alumni association was formally handed over to the newest members of the Alumni Association on this august occasion.

The ceremony was held in a combination of offline and online events following strict Covid protocols.





INVERSE

Turn adversities
into opportunities

Transform difficult circumstances into opportunities for growth and success at MREI. Pilot through uncertainty, hardship, disruption, transformation, transition, recovery, new beginnings, and other challenges. Awaken and pursue new possibilities and opportunities, no matter what the circumstances.

Turn adversity into opportunity and embrace the chance within any challenge to make a real difference.

Manav Rachna Dental and Engineering students join hands to launch 'Sukoon' - A mental health application

Students of Manav Rachna Dental College and FET, MRIIRS have come together to develop and launch 'Sukoon by Synsalus'-mindfulness and emotional wellness application for mobile phones. BDS student, Mr. Sunansh Malik, and computer science engineering students, Mr. Vaibhav Dagar and Mr. Yash Kaushik are the founders of 'Synsalus Technomed LLP' a health-tech company incubated at Manav Rachna.

Yashraj Bhardwaj be a part of UC Berkeley - NITI Aayog Advisory Council for Rebuilding India Initiatives

We are proud that Yashraj Bhardwaj, student of B.Tech. CSE (2017-21 Batch) at Manav Rachna University is to be a part of UC Berkeley - NITI Aayog Advisory Council for Rebuilding India Initiatives.

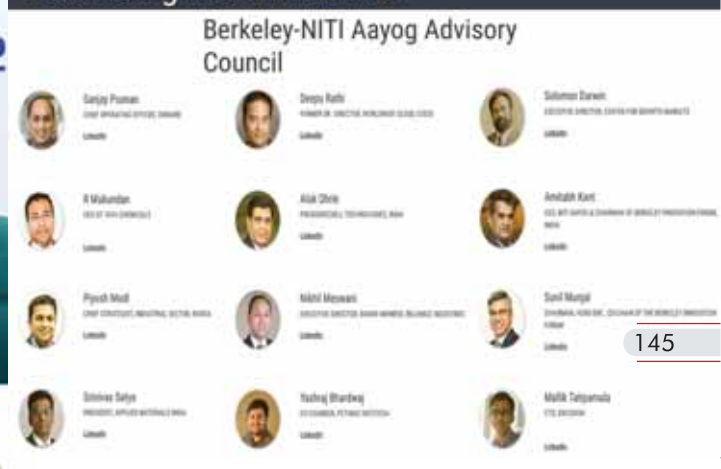
His work will involve to be a research coordinator for India for the program and overlooking ties. He is excited to be on the council, along with Industry leaders like Mr. Sunil Munjal (Hero Group), Mr. Sanjay Poonan (VM Ware), Mr. Nikhil Meswani (Reliance Industries), & many more seniors.

Manav Rachna team wins Bronze at INTERNATIONAL GENETICALLY ENGINEERED MACHINES 2020 organised by MIT, Boston, USA

A team of twelve students (10 from the Department of Biotechnology, FET, MRIIRS and 2 from the Department of Computer Science and Engineering) under the mentorship of Dr. Kapila Kumar, Assistant Professor, Department of Biotechnology, FET represented Manav Rachna at one of the biggest international competitions in Synthetic Biology- iGEM (INTERNATIONAL GENETICALLY ENGINEERED MACHINES) 2020 organised by MIT, Boston, USA. Their project Li-Koff that detects nitrogen-based pollutants using genetically engineered bacteria was selected by the #DBT, Govt. of India through a rigorous selection process across the sub-continent. The team won iBEC (INDIAN BIOLOGICAL ENGINEERING COMPETITION) and was fully sponsored by the Department of Biotechnology, Govt. of India for representing India at the International platform (iGEM).

Roopam Sharma, Manav Rachna Alumni among the Global Thinkers

Nearly two centuries after Louis Braille created his eponymous reading system, the vast majority of the world's visually impaired people cannot read it. With this deficit in mind, Roopam Sharma, 23, who trained as an engineer at Manav Rachna University, Faridabad, India developed Manovue, a glove with a digital eye and a voice that reads text aloud when it is moved over a page. Sharma's innovation, which has won him international acclaim although it is still in development, could help millions of people navigate everyday tasks. Roopam Sharma has achieved yet another milestone: the Foreign Policy Global Thinker List 2019.



Manav Rachna’s Dental students top Pt. B D Sharma University Exams

BDS students across all the years at Manav Rachna Dental College have proved their mettle by securing top positions among all the students of Pt. BD Sharma University of Health Sciences.

Manav Rachna hosts this year’s first Indian Microsoft Imagine Camp

Imagine Cup is the global technology and innovation competition hosted by Microsoft which provides students a chance to win cash prizes, mentoring, and more. Manav Rachna students have also won the second prize in Microsoft Imagine Cup 2019 and own a long tradition of exemplary performance at the coveted event. For two consecutive years a team from MREI made it to the Global Finals of the Microsoft Imagine Cup; while for four consecutive years, a team from MREI made it to the National Finals of the tournament.

PM Modi and Union Ministers preside over ASSOCHAM’s Foundation Week

ASSOCHAM, the country’s oldest and most proactive apex industry body celebrated its Foundation Day through a 5-day virtual conference. The Hon’ble Prime Minister of India and several Union Ministers deliberated upon 'India’s resilience: Aatmanirbhar roadmap towards a US\$5 trillion economy'. Our President, Dr. Prashant Bhalla who is also the Chairman of ASSOCHAM’s National Council on Education shared his views in a key session on ‘Education and Skill Reforms’ with Dr. Mahendra Nath Pandey, Minister for Skill Development & Entrepreneurship.

Manav Rachna’s team develops Face Protection Shield for the Healthcare Professionals working selflessly amidst the Covid 19 pandemic

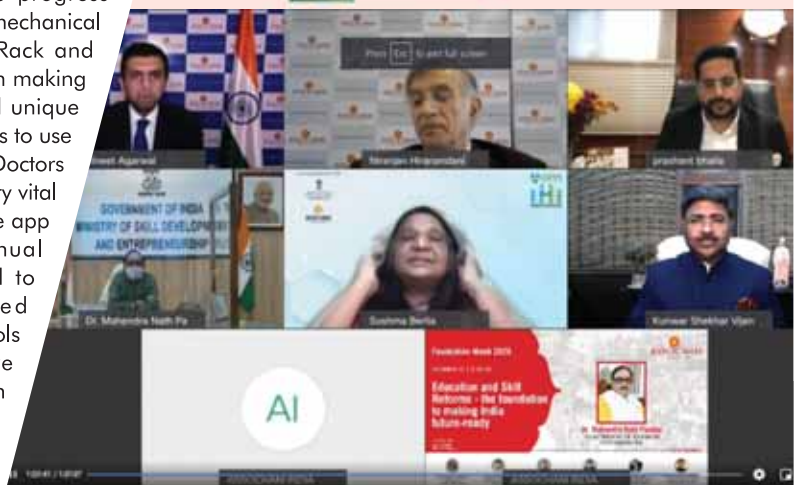
Makershala (Technoplanet Lab Pvt. Ltd.), a startup incubated at Manav Rachna Educational Institutions (MREI) has designed a PPE Face Shield for Health Care Staff and frontline professionals involved in treating and monitoring of COVID-19 patients. The Face Shield developed by Makershala team remotely is very cost effective and can be produced at a much faster rate to meet the current demand. The face shield has been tested and reviewed by the medical team of Sarvodaya Hospital on the occasion of the World Health Day.

Web App for Fighting Coronavirus

Synsalus Technomed LLP, a start-up incubated at Manav Rachna under NewGEN IEDC, DST, Gol has developed a Web Application- ‘Fighting Coronavirus’ as a response to Government of India’s ‘COVID19 Solution Challenge’. This web application is a connected web app for home-care training, lockdown support and cluster detection during COVID-19, and is accessible from any device. The web app, developed in collaboration with Manav Rachna Dental College can be accessed on: <https://covid19.synsalus.com/> It is quite a feasible and economical approach to identify clusters. Collected data will be shared with the Gol to take further actions.

Research team from Manav Rachna develops low-cost ventilator

A team of researchers from Manav Rachna Innovation and Incubation Centre (MRIIC) has designed a prototype of a low-cost portable emergency ventilator remotely to provide temporary oxygen supply for patients with emergency needs. All the safety and technical parameters of the ventilator have been set as per International benchmarks. The ventilator is highly cost-effective (approximately five thousand rupees). Titled as ANSH, this E-Ventilator has an integrated mobile app that allows doctors to monitor the patient’s progress remotely. ANSH uses mechanical linear motion of the Rack and pinion gear mechanism making it the most simple and unique ventilator for the doctors to use in case of emergency. Doctors can control all necessary vital parameters through the app seamlessly and manual controls can be used to monitor automated controls. Manual controls are applicable where judgment and discretion are required. Additional risks arise with the use of manual controls as they can be easily overridden, are susceptible to human error, and are inherently less consistent than automated controls. The app is available for Android platform and works on Bluetooth technology.



NEWS & EVENTS

Sensor-Based Smart Watch Switch: another innovation during the Covid Pandemic

Owing to the COVID-19 pandemic, people have been asked to follow the rules of social distancing and precautions to avoid surface contact transmission. Many are also taking extra measures to clean newly purchased products, all in an effort to minimize the transmission. Anticipating the need for a product which eliminates all possibility of surface transmission, Dhruv, with his team at Helix Smart Labs, a startup, has created Air Touch. It is a sensor-based smart switch system that can be operated without any physical touch or contact.

Mega Plantation drive in adopted villages under ONE NATION- PARYAVARAN SANRAKSHAN GATIVIDHI

As a part of the Unnat Bharat Abhiyaan, Manav Rachna University has adopted five villages namely Pali, Mewla, Ankhir, Fathepur Chandela, and Anangpur. Under the aegis of Dr. OP Bhalla Foundation, a mega plantation drive was carried out in August 2020. Saplings (500 per village) of Guava, Jamun, Chakreshia, Sheesham, Neem, Kaner, Alstoniya, Kachnar, Curry Plant, Raatrani, Peepal, Arjun and Amla were distributed in all the adopted villages i.e. Ankhir, Mewla, Fathepur Chandela, Anangpur and Pali. These saplings will be planted on the periphery of the Village Ponds and in Schools, Community Center, and other common buildings under the Village Panchayat.

Faridabad Education Council launches 'Teacher on Call' project

The 'Teacher on Call' project was launched for government school students (class VI to X) of Faridabad by Sh. Yashpal Yadav, Hon'ble Deputy Commissioner of Faridabad through an online launch program attended by around 150 educationists, corporate leaders, students and media representatives. 'Teacher on Call' is an educational help desk for the students with curiosity. In this program teachers are available on call - 7 days a week. Students of class VI to X of the Faridabad District can call on the Toll Free number 1800 890 6006 for queries in Mathematics, Science, Social Science & English and will get connected to a well-qualified and experienced subject teacher, who would answer his/her queries over the call.



Mega Donation Drive - Contactless Automatic Sanitizers Dispensers

Dr. OP Bhalla Foundation in collaboration with Prayas Initiative held a mega donation drive of Contactless Automatic Sanitizers Dispensers. These dispensers were donated in all the adopted villages of Manav Rachna. The beneficiary villages were Mohna, Nariyala, Maujpur, Hirapur, Panhera Khurd, Pali, Ankheer, Anangpur, Mewla Maharajpur, Fatehpur Chandila. These machines will be used on the school campus and will also be utilized at other open places of the village as per the requirement. The donation drive impacted around 90,000 people in all the villages.

Distribution Drive of masks and sanitizers

Under the aegis of Dr. O P Bhalla Foundation, 500 sanitizers and 500 reusable 3 ply cotton masks were distributed to the below poverty line families of the adopted villages of MREI. The material was handed over to the gram Panchayat of the respective villages. The villagers were thankful for the donations. The beneficiary villages were Mohna, Heerapur, Nariyala, Panhera Khurd, and Maujpur.

FOOD DONATION DRIVE

Under its continuous efforts to help the society, Dr. OP Bhalla Foundation donated dry food for 4000+ poor people to District Administration Faridabad in the months of April-July. This is a continuous activity and the Foundation with the support of the extended Manav Rachna family has been whole heartedly giving shape to its mission of 'Improving people's lives'.

Health Camps

In the memory of our beloved visionary founder Dr. O.P. Bhalla, Manav Rachna Educational Institutions organize a series of health camps in the month of March under the aegis of Dr. O.P. Bhalla Foundation. These health camps comprised Mental Health Camp, Community Health Camp by the Department of Physiotherapy and Department of Nutrition and Dietetics, and Dental Check-up Camp by Manav Rachna Dental College.

Manav Rachna family pays homage to Founder Visionary Dr. O. P. Bhalla on his 73rd Birth Anniversary

More than 400 staff members of Manav Rachna along with their families participated in an online Bhajan Ceremony to pay homage to our Founder Visionary Dr. O P Bhalla on his 73rd birth anniversary which also marked the 7th Founders' day (April 4) of Manav Rachna Educational Institutions (MREI).

This vast online gathering is testimonial to the resolve of the Manav Rachna family that stands committed to making a difference in the lives of communities.

Team Caeli takes away People's Choice (\$10,000) and India Impact People's Choice (\$5,000) award at Cisco Global Problem Solver Challenge.

Cisco Global Problem Solver Challenge recognizes new business ideas that leverage technology for social impact from student entrepreneurs around the world. Since mid-January, Cisco narrowed this year's competition down from over 1300 submissions to 13 winning teams. Heartiest congratulations to team Caeli comprising Dipesh Narwat, Aakash Bhadana, Vasu Kaushik, Ishlok Vashishth and Bharat Sandal for lifting the People's Choice (\$10,000) and India Impact People's Choice Award (\$5,000) at this year's Cisco Global Problem Solver Challenge.



NEWS & EVENTS

Acknowledged as the world's 'Youngest Entrepreneurs', these are students of Manav Rachna!

Manav Rachna University is proud of its final year student Yashraj Bhardwaj, pursuing B.Tech. in Computer Science. He has made the University proud by getting selected as Garwood Fellow at UC Berkeley. He will be a visiting scholar there along with the expansion of his Consulting Business to the US market from October 2020. He will be working on the concept of 'Open Innovation'. The most interesting fact is that he is the youngest person ever for this fellowship wherein nobody less than 'Ph.D.' is ever selected.

MRU emerges as the winner in the Software category of Smart India Hackathon 2020

Team Error=404 of B.Tech. Computer Science & Engineering, Manav Rachna University, Faridabad, is the proud winner of SMART INDIA HACKATHON 2020 under

Software Category. They represented MRU on problem statement of Ministry of Rural Development 'MK206' (Non-network intensive record-keeping system for Self Help Group) virtually in online mode at Chandigarh University Nodal Centre, during the Grand Finale of Fourth Software edition (Online platform) of Smart India Hackathon-2020, held on 1st to 3rd August 2020. Team Error=404 won the prize money of Rs. 1 lakh. SIH is the world's biggest Open Innovation Model organized at various nodal centers across India simultaneously by the Ministry of HRD and with assistance and observation of AICTE, AWS, Intel, Cisco, i4c, and Persistent.

NEP 2020 Knowledge Series organized by ASSOCHAM

ASSOCHAM's National Council of Education, Chaired by our President Dr. Prashant Bhalla has been organizing the NEP 2020 Knowledge Series bringing together various stakeholders to deliberate

upon the different facets of the New Education Policy. Under the series, a webinar was organized on August 27 on the theme: Transforming Higher Education - Structure & Processes. Eminent speakers comprising Dr. M. Anandkrishnan, Chairman, Board of Governors, IIT Kanpur; Dr. (Ms.) Pankaj Mittal, Secretary General, AIU; Dr. S S Mantha, Former Chairman, AICTE; Prof. Sudhanshu Bhushan, Professor & Head of Higher Professional Education, NIEPA; Mr. G D Sharma, Former Secretary, UGC; Dr. Prashant Bhalla; and Dr. Rana Singh, VC, Sanskriti University shared their perspective with an august gathering of 800+ people.



Skilled India and RASCI jointly launch a Digital Learning Portal on LMS Platform for skilling the Retail Sector

Skilled India (JV of Manav Rachna Educational Institutions and Kunskapsskolan Education) and the Retailers Association's Skill Council of India (RASCI) launched a Digital Learning Portal on LMS Platform for the Retail sector. The portal was formally inaugurated in an online ceremony by Dr. Manish Kumar, MD & CEO of National Skill Development Council (NSDC) in the presence of Mr. Avijit Mitra, CEO of RASCI & Chairman, Infiniti Retail Ltd (Tata Group); Mr. Frederic Widell, VP - Head of South Asia & MD - Oriflame India; Mr. Peje Emilsson, Executive Chairman, Kunskapsskolan Education, Sweden; Dr. Prashant Bhalla, President, Manav Rachna Educational Institutions (MREI); Ms. Cecilia Carnefeldt, CEO and President-Kunskapsskolan Education, Mr. Anders Bauer, Group Executive VP, Kunskapsskolan Education; Dr. Amit Bhalla, VP, MREI; and Mr. Rajiv Mathur, CEO of Skilled India.

Each course, under the Retail sector has on an average more than 800 videos/animations, slide shows with audios, Interactive webpage and PDF's to enhance the learning and to show best practices for practical demonstrations. All courses are available in Hindi and English.

Smt Smriti Zubin Irani, Honorable Union Minister for Textiles, Women and Child Development, Government of India addresses Manav Rachna Family

The Hon'ble Union Minister for Textiles, Smt. Smriti Irani spoke with around 2,000 Manav Rachna students on their ambitions and directions for a self-reliant India. Known for her acumen and light-anecdotes, she was particularly impressed when Harshita, a third year law student at Manav Rachna University asked her about emotional intelligence and the perspective of the government on it. Acknowledging this as one of the most fabulous questions on emotional intelligence which she has ever been asked at an education institution (except once at IIM); Ms. Smriti Irani said: "Emotional intelligence teaches us how to focus better, to be better negotiators, and to become life coaches for ourselves. To that effect, it would be nice if a few students and faculty members can do a research paper on the need for emotional intelligence which shall be a good supplement to the books".

Skilled India and B & W S S C jointly launch a Digital Learning Portal on LMS Platform for skilling the Beauty & Wellness Sector

The portal was formally inaugurated in an online ceremony by Dr. Manish Kumar, MD & CEO of National Skill Development Council (NSDC) in the presence of Mrs. Vandana Luthra, Chairperson, Beauty & Wellness Sector Skill Council (B&WSSC) and Founder, VLCC Healthcare Ltd.; Mr. Peje Emilsson, Executive Chairman, Kunskapsskolan Education, Sweden; Dr. Prashant Bhalla, President, Manav Rachna Educational Institutions (MREI); Mrs. Cecilia Carnefeldt, CEO & President-Kunskapsskolan Education, Mr. Anders Bauer, Group Executive VP, Kunskapsskolan Education; Dr. Amit Bhalla, VP, MREI; Ms. Monica Bahl, CEO, B & WSSC and Mr. Rajiv Mathur, CEO of Skilled India.

ASSOCHAM Webinar: COVID 19- A learning opportunity for higher education

Shri Kalraj Mishra, Honorable Governor of Rajasthan; Dr. Niranjana Hiranandani, President, ASSOCHAM; Dr. Mohit Gambhir, Innovation Director, MHRD's Innovation Cell; Prof. K K Aggarwal, Chairman, National Board of Accreditation; Dr. Amarendra Pani, Joint Director (Research), Association of Indian Universities; Dr. Prashant Bhalla, Chairman, ASSOCHAM National Council on Education, and President, Manav Rachna Educational Institutions; and Kunwar Shekhar Vijendra, Co-Chairman, ASSOCHAM National Council on Education participated in ASSOCHAM's live webinar to deliberate upon the learning opportunities for Indian higher education institutes amidst COVID 19. Over 1000 attendees participated online where the stalwarts from industry and academia deliberated upon the possible solutions to uplift the higher education during a pandemic which has brought the world to a standstill.



NEWS & EVENTS

Intel® Intelligent Systems Lab inaugurated at Manav Rachna Campus

First Intel® Intelligent Systems Lab was inaugurated at Manav Rachna campus on August 17. The lab aims to accelerate the AI journey by fostering its various essential areas, and provides 360-degree exposure to various Intel Hardware and Software platforms that are used in Industry for AI and IoT development. Intel® Intelligent Systems Lab provides the students an opportunity to work on Intel® Xeon® Scalable Processor-based Server, Intel® Parallel Studio XE, AI Deployment Tools, AI Software Libraries, and Intel® AI Framework Optimizations.

Manav Rachna University has introduced Amazon Web Services Educate Cloud Computing Curricula in B.Tech Computer Science & Engineering

Manav Rachna University has adopted cloud computing curricula from the Amazon Web Services (AWS) Educate global initiative

into its mainstream college syllabus to help develop the next generation of cloud professionals. The cloud computing content from AWS Educate will be offered as part of Bachelor of Technology (B.Tech.) in Computer Science and Engineering program.

MRU becomes Founding Member of LSAC Global Law Alliance

Manav Rachna University is a Founding Member of LSAC Global Law Alliance and accepts LSAT-India™ scores as part of the selection process for admission to the B.B.A. LL.B. (Hons.); B.A. LL.B. (Hons.); and B.Com. LL.B. (Hons.) programs. The University awards the LSAT-India™ 2020 test applicants and highest scorers with upto 100 percent scholarship.

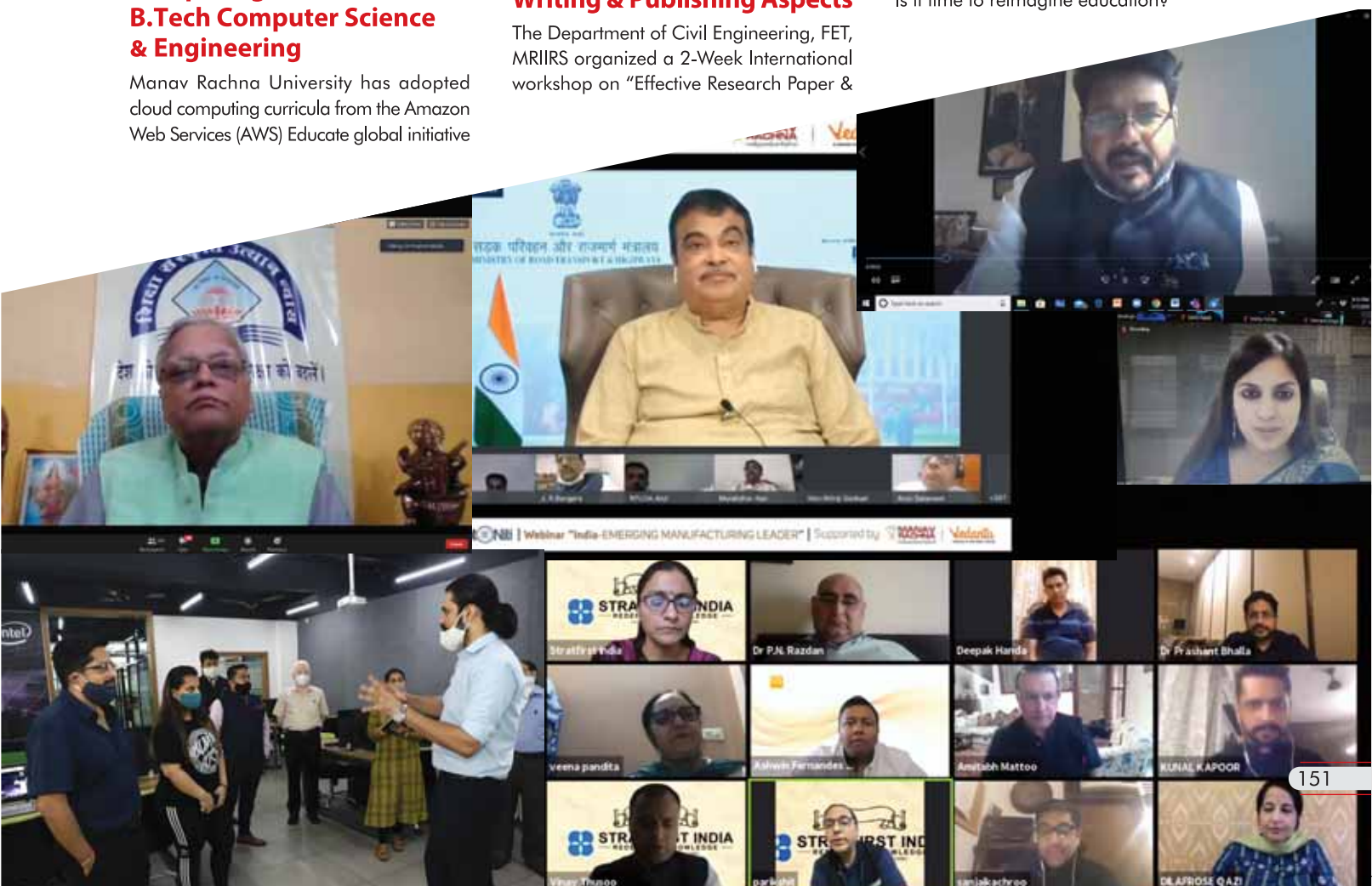
Two-Week International Workshop on Research Paper Writing & Publishing Aspects

The Department of Civil Engineering, FET, MRIIRS organized a 2-Week International workshop on "Effective Research Paper &

Publishing Aspects". The aim of this workshop was to enable the participants in characterizing research issues, building up a way to deal with research issues, and choosing appropriate research design. The workshop was attended by around 600 participants from various academic institutions viz. IIT, NIT's, DU, DTU, IGNOU, JMI, AMU, NIT Srinagar, Osmania University, Magadh University, etc, apart from participants from the corporate world.

ET Catalyse Virtual Series

"As a university, the road map not just includes the uninterrupted education for students but also to ensure that the students in final year must get the placement opportunities as well, we need to connect with anxious students and concerned parents too", said Dr. Sanjay Shrivastava, Vice-Chancellor, Manav Rachna International Institute of Research and Studies in ET Catalyse Virtual Ep 7: Is it time to reimagine education?



MANAV RACHNA Public Lecture Series

The Faculty of Law organized its 8th Manav Rachna Public Lecture which was delivered by Mr. Gourab Banerji, Senior Advocate on the theme "Continuing relevance of Fundamental Duties in these COVID-19 times". The lecture gave attendees an opportunity to appreciate the role that fundamental duties play in striking a balance between individual freedom and social interests.

Bharat Padhe Online Initiative at Manav Rachna

Faculty of Education and Humanities, Manav Rachna University organized a 2 Day Online National Workshop on 'Research methodology' on June 27 and 28. The initiative was planned under the MHRD vision of 'Bharatpadheonline' and an overwhelming response of above 350 enthusiastic participants was received for the workshop from across the nation.

TRAINING ON SCIENCE OF FMCG SALES AND DISTRIBUTION

For the enhancement of employability quotient & up-skilling of students, Dr. Manmeet Bali Nag, Associate Professor, Department of Management & Commerce, MRU under the patronage of Dean Department, Dr. Parul Jhajharia, organized a training schedule for BBA Final Year Students. The course was divided into four modules: FMCG Overview & Typical Organization Structure, Area Planning, Field Systems & Distributor Systems & Incentives, Rewards, and Recognitions.

Faculty Development Program on Renewable & Sustainable Energy Conversion Systems

A one-week online Faculty Development Program (FDP) on the Renewable & Sustainable Energy Conversion System was organized by the Department of Mechanical Engineering, Manav Rachna University from June 15 to 20, 2020. The FDP was attended by more than 180 faculty members, research scholars of various Engineering Programs, Sciences, and Industry experts.

MANAV RACHNA UNIVERSITY ENTREPRENEURSHIP CELL ORGANIZED ITS E-WEEK "Rachna"

Manav Rachna University's E- Cell hosted a five-day online celebration of E week starting involving participation from students

beyond our university and covering around 350 participants across India from colleges like FORE School of Management, Kanpur Institute of Technology, National Institute of Technology Jamshedpur, Tribhuvan University (Nepal), K.J. Somaiya Institute of Management Studies and Research, BharatiVidyapeeth's College of Engineering and many more.

MRU collaborates with Coursera to inculcate future-ready skills in students

Manav Rachna University is glad to partner with Coursera, the leading online learning platform, to make our students job-ready. It's a digital leap towards transforming the learning experience for our students, alumni, and faculty!

THE MANAV RACHNA LAW DIALOGUE

Faculty of Law, Manav Rachna University recently organized 'The Manav Rachna Law Dialogue'. The topic for the law dialogue was Internships- Bridging the gap between expectations and reality. The event was graced by the General Counsels of top Multi-National Corporations which included Mr. Manish Lamba, Senior Vice President (Legal) DLF; Mr. N Swaminathan General Counsel, Tower Vision; Mr. PrabhuTandon Partner, Sai Krishna Associates; and Mr. Sachin Kalra Deputy General Counsel HT Media.

SH. DEEPAK BAGLA, Managing Director and CEO, Invest India (National Investment Promotion & Facilitation Agency), Department for Promotion of Industry & Internal Trade, Ministry of Commerce & Industry, Gol interacted with Manav Rachna students on 'Investment Landscape in India: Opportunities & Challenges for Enterprising Youth amidst COVID-19'.



NEWS & EVENTS

Transforming perspectives through Manav Rachna Happy Times

Manav Rachna Happy Times, a live conversation series engages students in a dialogue with thought leaders, celebrities, global practitioners and highly accomplished sports persons in inspirational and fun conversations on life's lessons. In the last two months alone, more than 150 speakers have shared their stories and answered the queries of thousands of students and budding sportspersons. Manav Rachna Educational Institutions has partnerships with 58+ global institutions. A series of International Master Classes, Discussions of careers and global trends, webinars and workshops by some of the top educationists across these Universities have contributed to the diverse learning of Manav Rachna's students over the past few days. These included speakers from Western Sydney University, University of Waikato, University of Otago, Algonquin College, Auckland University, Nottingham Trent University, New Castle University, and many others.

EPISODES:

Curtain Raiser: Fun conversations with Sh. Rakeysh Omprakash Mehra & Ms. Divya Dutta

Episode 1: Interaction with Olympians Shagun Chowdhary, Heena Sidhu and Ray Bassil
Episode 2: Cooking authentic Italian Pasta with the International Shooting legend Daniele Di Spigno

Episode 3: Conversation with actor Daisy Shah

Episode 4: Fun Time with the stars of Punjabi Cinema Jordan Sandhu and Sonia Mann

Episode 5: A conversation with Olympic Games Gold Medal Winners and the Shotgun Shooting Legends: Vincent Hancock, Fehaid Al-Deehani and Peter Wilson for the first time in the history of the sport of Shooting!

Episode 6: Ace rifle shooters Snjezana Pejic and Petar Gorsa came together on Manav Rachna Happy Times to share with us insights into the life of Champions!

Episode 7: Conversation with the legend of Double Trap Shooting Russell Mark!

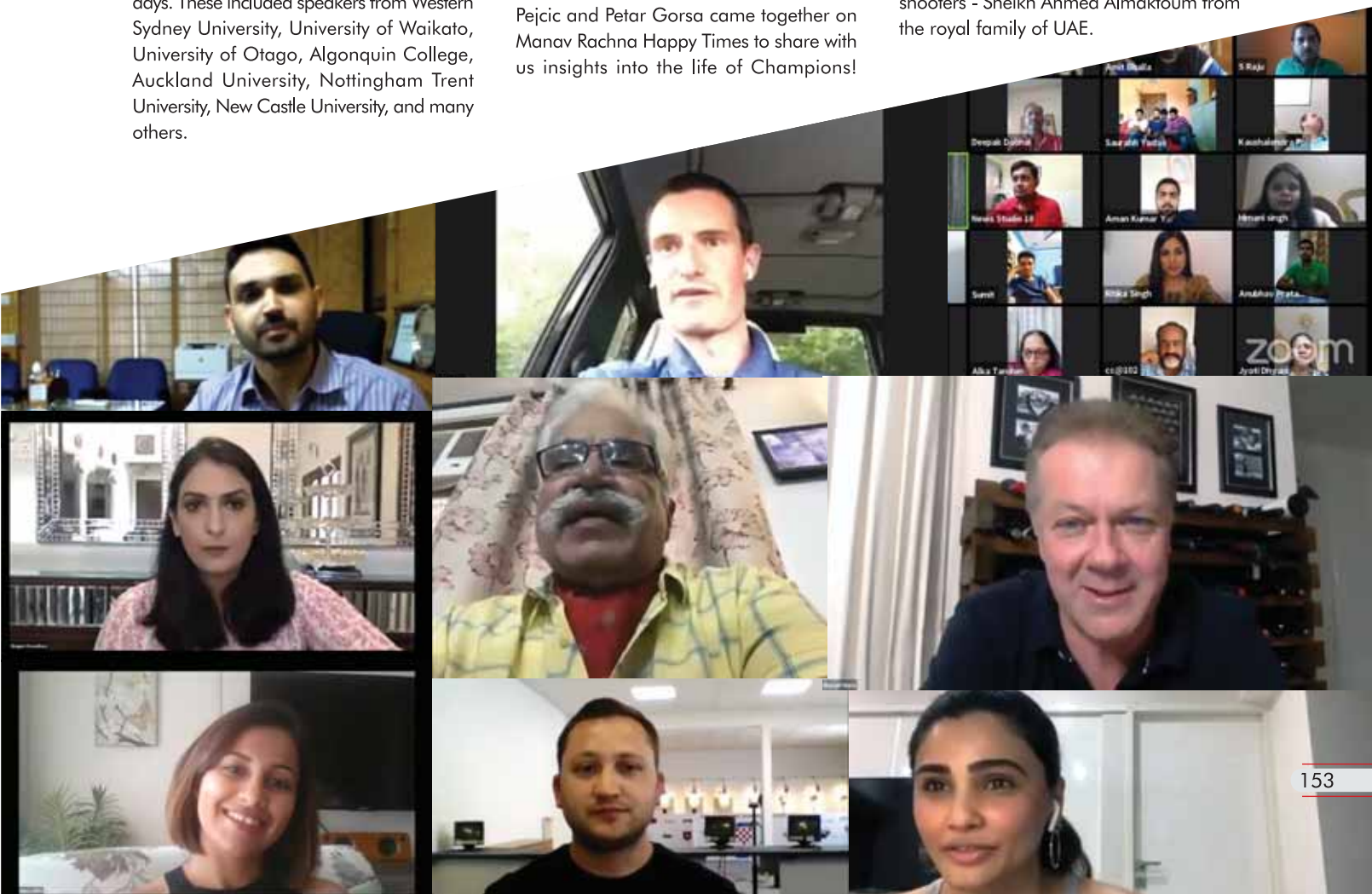
Episode 8: Conversation with the young and charismatic IAS officer Sh. Mir Muhammad Ali.

Episode 9: In conversation with Sh. Shyam Singh Yadav Ji, member of Parliament and former PCS officer.

Episode 10: A conversation with decorated officers of the Indian Army - Retd. Lt. Gen. Dushyant Chauhan and Retd. Lt. Gen. P S Mehta.

Episode 11: Happy Times with the legend of Wrestling, someone who needs no introduction as he is the only Indian athlete with two individual Olympic Medals, He is a Former World Champion, Padma Shri and Rajiv Gandhi Khel Ratna Awardee - Sushil Kumar.

Episode 12: Conversation with one of the most decorated and legendary shotgun shooters - Sheikh Ahmed Almaktoom from the royal family of UAE.



Manav Rachna University signed an MOU with ICT Academy

Manav Rachna University (MRU) and ICT Academy (an initiative of the Government of India) signed an MoU that encompasses Faculty Development, Skill Development, joint Research and Publications, Entrepreneurship Development, Digital Empowerment, and a strong Industry-Academia Interface.

Leadership Talk 2020 in the memory of Padma Shri Dr. Pritam Singh

Manav Rachna Educational Institutions (MREI) along with EPSI, NHRDN, BIMTECH and O P Jindal Global University organized a talk on ‘Leadership and Innovation for an AtmaNirbhar Bharat’ in the memory of renowned Management Guru Padma Shri Dr. Pritam Singh. Around 1000 participants from leading institutes of India and the corporate world took part in the deliberations. Mr. P Dwarkanath, Chairman-Non Executive, GSK Horlicks; Mr. S Y Siddiqui, Executive Advisor, Maruti Suzuki; Dr. H Chaturvedi, Director-BIMTECH; Dr. Prashant Balla, President, MREI; Dr. Sanjay Srivastava, MD, MREI and Dr. Asha Bhandarker, professor, IIM shared their perspectives on various facets of leadership with the august gathering.

Manav Rachna and Faridabad Police celebrate ‘Police Flag Day’

Home Ministry (Government of India) and Haryana Police celebrated the Police Flag Day from October 21 - 31 and in this regard the Department of Student’s Welfare, MRIIRS and Faridabad Police had provided a forum by the name of ‘Manch’ to emphasize and sensitize all stakeholders, specifically the youth of India.

A series of debates, panel discussions, and other events are being organized to discuss the ‘Role of Police in Nation Building’.

PAXCURA: a mental health initiative incubated at Manav Rachna

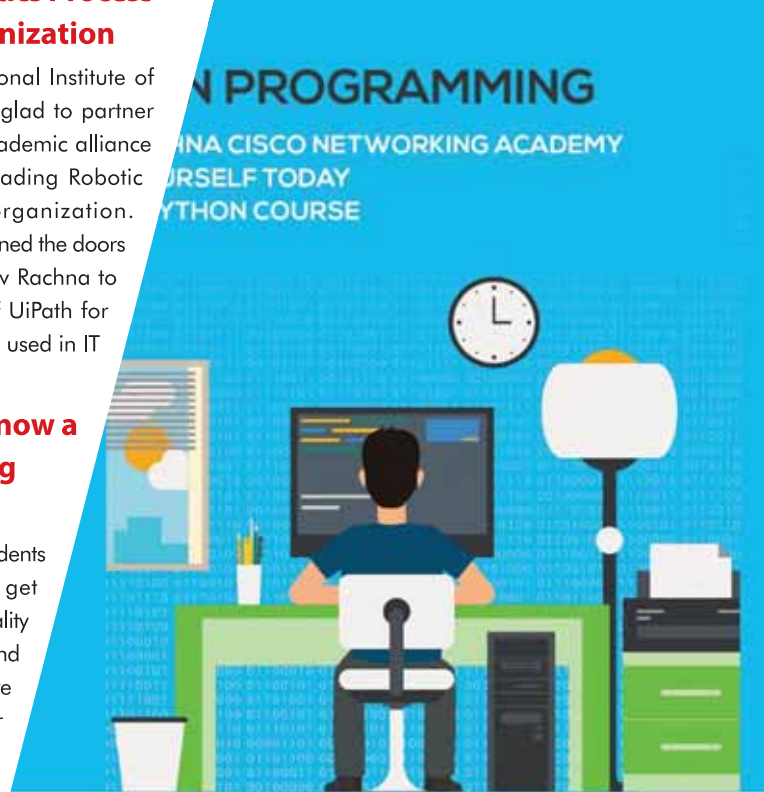
Success in life is majorly determined by mental health; we all know what can be achieved in life when a person has the right mindset! PAXCURA MAXIMUS HEALTHCARE PVT LTD has been established to help all those individuals who are fighting with mental health-related issues. PAXCURA is a mental health initiative by seasoned mental health experts and the tech team from Manav Rachna Innovation & Incubation Centre. The prime goal of PAXCURA is to ensure good mental health for all (“RESTORE YOUR PEACE”).

MRIIRS partners with UiPath- the leading Robotics Process Automation organization

Manav Rachna International Institute of Research and Studies is glad to partner with UiPath under the academic alliance program. UiPath is a leading Robotic Process Automation organization. This collaboration has opened the doors for the students of Manav Rachna to work on the tool suite of UiPath for designing Robots that are used in IT automation jobs.

Manav Rachna is now a CISCO Networking Academy

Under this association, students of Manav Rachna will get access to various high-quality computer programming and IT domain courses that have been developed under CISCO Networking Academy. Students will get free access to 17 free tier courses which include programming courses on Python, C, and C++, Linux Fundamentals, a course on the Internet of Things (IoT), and many more.



MANAV RACHNA CISCO NETWORKING ACADEMY
ENROLL YOURSELF TODAY IN PYTHON COURSE
 Link: bit.ly/mriirnetacad



NEWS & EVENTS

Eco Bricks Movement launched in Faridabad by IAS ShriYashpal Yadav, Deputy Commissioner, Faridabad

Haryana Environment Protection Foundation in association with Paryavaran Sanrakshan Gatividhi and Manav Rachna Educational Institutions presented the panel discussion ‘Virtual Paryavaran Manch’ with esteemed panellists on sustainable environment solutions, ‘Eco-Bricks’ and played a pivotal role in the launch of Eco Bricks Movement by IAS Shri Yashpal Yadav, Deputy Commissioner, Faridabad.

Stalwarts of Academia address over 600 educationists on National Educational Policy 2020 and School Education

To deliberate upon the objectives of NEP 2020 and include universal access of education and retention of all children in school, a panel of elite educationists and academicians gathered for the webinar on National Education Policy 2020 - The Brighter Future of School Education by ASSOCHAM. Mr. Anurag Tripathi, IRPS, Secretary, Central Board of Secondary Education was the chief guest for the session; Dr. Prashant Bhalla, Chairman,

ASSOCHAM National Council on Education and President, Manav Rachna Educational Institutions; Kunwar Shekhar Vijendra, Co-Chairman, ASSOCHAM National Council on Education and Chancellor, Shobhit University; Mr. Vineet Gupta, Co-Chairman, ASSOCHAM National Council on Education and Founder & Trustee, Ashoka University; Ms. Divya Lal, Managing Director, Fliplearn Education Pvt Ltd; Dr. ShilpaIndoria, Principal, Anand Niketan Maninagar, Ahmedabad and Ms. Nita Arora, Principal, Sri Venkateshwar International School, Dwarka were in the panel.



FICCI Announces MRIIRS as The 'Best University Promoting Sports'

The Federation of Indian Chambers of Commerce and Industry (FICCI) organized a two-day 'Virtual FICCI TURF-2020' Global Sports Summit which was inaugurated by The Union Minister of Sports and Youth Affairs, Sh. Kiran Rijiju. During the conference, Manav Rachna International Institute of Research & Studies (MRIIRS) was announced as the Best University Promoting Sports. FICCI TURF 2020 are highly prestigious sports awards that applaud the achievements and contributions of Indian athletes and various stakeholders of the ecosystem who have done noteworthy work to promote sports and bring pride to the nation.

Manav Rachna partners with GitHub

Under the GitHub campus program, student and faculty members will get a package of technical tools, training and support for growing technical communities in Manav Rachna Campus. Manav Rachna International Institute of Research and Studies has got access to GitHub Enterprise server which will be used in various technical departments of the University. Teacher training will be conducted to master GitHub fundamental under campus advisor program.

Manav Rachna welcome the year 2021 with 'Maha Mritunjaya Yajna'

A week-long Maha Mritunjaya Yajna which is an integral part of Manav Rachna's legacy and tradition was held at the Manav Rachna campus amid strict Covid protocols. The Maha Mritunjaya Yajna organized every year from December 26 to January 1- is an augury of peace and positivity among one and all. The Purnahuti (culmination) of the Yagna was held amidst the august presence of Shri Krishan Pal Gurjar, Hon'ble Minister of State for Social Justice and Empowerment. 63 members of the Manav Rachna family were awarded in recognition of 10 years of committed service.

Sh. Prakash Javadekar felicitates winners at the National Environment Youth Forum 2021

More than 25,000 students from 250+ affiliated colleges and 75+ universities across India participated in the National Environment Forum 2021 organized by Paryavaran Sanrakshan Gatividhi (PSG). The Award Ceremony of the National Environment Youth Forum 2021 was presided by Shri Prakash Javadekar, Hon'ble Union Minister of Environment, Forest and Climate Change, Government of India. Ms. Arya Chavda, an 11 year old environment crusader was the Guest of Honour. Also present on the occasion were Sh. Gopal Arya, National Convenor, PSG; Sh. Rakesh Jain, National Sah Sanyojak, PSG; Dr. Prashant Bhalla, President, Manav Rachna Educational Institutions (MREI); Dr. HD Charan, VC, Bikaner Technical University; Dr. Sanjay Jain, Chancellor, Bhagwan Mahavir University; Dr. N C Wadhwa, DG, MREI and Vice Chancellors and Heads of many Institutions.



NEWS & EVENTS

KKFI and Ultimate Kho Kho host the first-ever scientific training for players at the Manav Rachna campus

The Kho Kho Federation of India (KKFI) along with Ultimate Kho Kho (UKK) is all set to uplift the skillset of its players with the introduction of a revolutionary High Performance Assessment and Scientific Analysis & Evaluation Program "Rise in Sports Excellence"- for the very first time. During the rigorous camp of almost a month, 73 players were trained and monitored by vastly experienced experts at the Manav Rachna Sports Science Center. The Union Sports Minister Kiren Rijiju along with Rajeev Mehta, General Secretary, Indian Olympics Association and popular sporting personalities like Sushil Kumar (only Indian to win

consecutive Olympic medals), top cricketers Suresh Raina and Mohammed Shami and Dr. Amit Bhalla, Vice President, Manav Rachna Educational Institutions were present to inaugurate the coaching camp, where Kho Kho players have been selected from across the country.

The Hon'ble Union Minister for Sports Sh. Kiren Rijiju also inaugurated a first-of its kind 25 mtr and 50 mtr convertible shooting range at the Manav Rachna campus today. This is among the most advanced shooting facility not available anywhere across Delhi NCR.

The range is both electronic and manual with 10 lanes each. Equipped with SUIS ASCOR electronic targets & 0.22 weapons, the range is open for all (including beginners).

Manav Rachna hosts the First-ever National Para Shooting Championship 2020-21

The first-ever National Para Shooting Championship 2020-21 for Rifle/Pistol events was organized by STC Shooting under the aegis of the Paralympic Committee of India (PCI) from March 1st to 5th, 2021 was inaugurated at the Manav Rachna Shooting Range, Faridabad, Haryana. Around 200 shooters from different parts of India participated in the competition. Sushil Kumar, India's most decorated wrestler who has won consecutive Olympic medals was the Chief Guest for the day. The inauguration ceremony witnessed the august presence of Dr. Deepa Malik, President-Paralympic Committee of India.





VERSE

Vibe with the
sporting spirit

The same goals and determination that permeate our academic spirit also propel MREI's sporting high. This enduring spirit is apparent in our accent on excellence in all facets. Our outlook creates more than just winners who are invested in their academics, involved in their community. And become energised individuals who triumph beyond play. Connect and engage with your sporting spirit.

MREI INTERNATIONAL AFFILIATIONS/ COLLABORATION

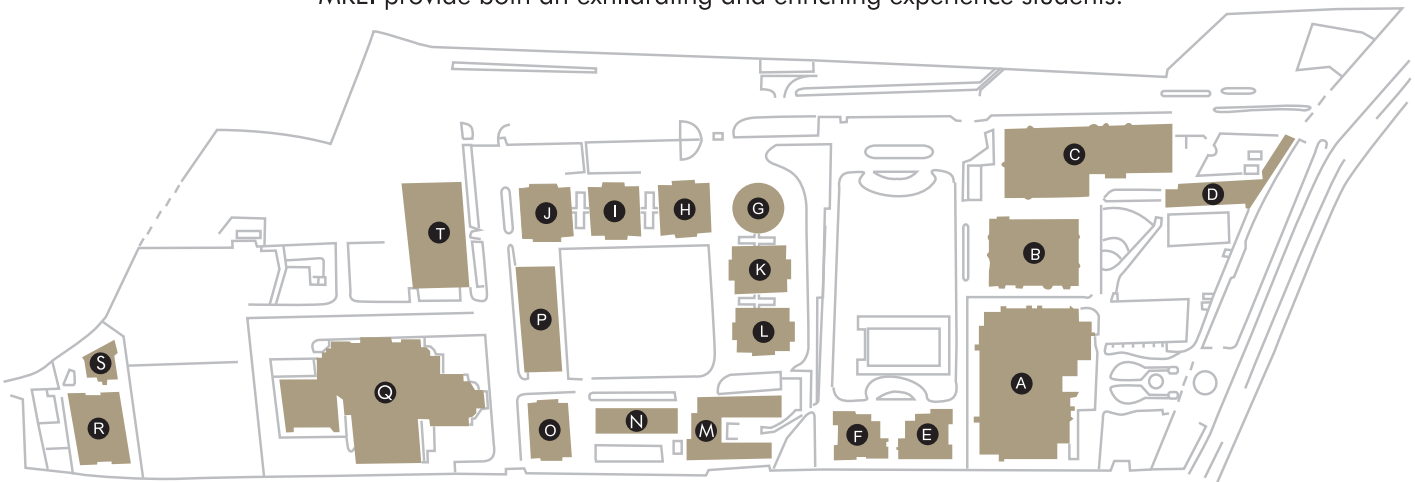


CAMPUS HIGHLIGHTS

A gateway to North India

MREI is located in the heart of beautiful Aravali hills, boasting a multicultural population. Renowned for its outdoors, a range of enriching sporting, artistic, entertainment, cultural activities, it's hardly surprising that Faridabad is recognised, not only as one of the most popular and affordable study destination in North India, but across the country.

MREI provide both an exhilarating and enriching experience students.



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| <ul style="list-style-type: none"> A Engineering/ Centre for Advanced Water Technology & Management (CAWTM)/ Squash Court B Medical Centre/ Dr. O P Bhalla Foundation Office C Engineering D Engineering E Admission Student Facilitation Centre/ Architecture/ Visual Art/ Interior Design/ Centre of Foreign Language F VC Secretariat - MRIIRS, Media Studies & Humanities/ Radio Manav Rachna+Media Centre G Law | <ul style="list-style-type: none"> H VC Secretariat - MRU, Engg. I Applied Science/ Management J Education/ Day Care/ Sports Science Centre K Engineering L Vivekananda Library/Engg. M Workshop/Labs N Workshop/Labs O Boys Hostel - 1 P Boys Hostel - 2 | <ul style="list-style-type: none"> Q Dental Sciences/ Psychology & Social Science/ Allied Health Sciences/ Indoor Sports Arena/ Shooting Range & Central Store/ Girls Hostel/ Centre for Doctoral Program R Girls Hostel S Studio Apartment (Girls/ Shooting Range 50mtr) T Central Library/ Management Studies/ Commerce & Business Studies & Computer Application |
|--|---|---|

255+
CLASSROOMS

135+
LABS

7 LIVE
PERFORMANCE
VENUES

12 LAC+ Sq.ft
OF BUILT UP
AREA OF CAMPUS

IMPORTANT TELEPHONE NUMBERS & MANAV RACHNA CITY OFFICES

Vice Chancellor - MRIIRS	0129 - 4198322	GM - IT	0129 - 4268461
Vice Chancellor - MRU	0129 - 4268502	Director - Administration	0129 - 4198220
Pro VC - MRIIRS	0129 - 4198385/4198231	Director - Planning & Coordination, International Collaborations	0129 - 4198219
Pro VC - MRU	0129 - 4268628	Head - Career Development	0129 - 4198226
Registrar - MRIIRS	0129 - 4198373	Head - Corporate Relations	0129 - 4198284
Registrar MRU	0129 - 4268584	Director - Sports	0129 - 4198458
Dean Academics - MRIIRS	0129 - 4198370	Director - Marketing & Branding	0129 - 4198260
Dean Academics - MRU	0129 - 4268597	General Enquiry (Campus)	0129 - 4198000, 4198100, 4198200, 4268500, 4268800
Principal - MRDC	0129 - 4268807	General Enquiry (Head Office)	0129 - 4198600
Director Admissions	0129 - 4198306	Admission Enquiry	0129 - 4259000 (30 Lines)
Dy. Director - Admissions	0129 - 4198476		
Dean Students Welfare - MRIIRS	0129 - 4268335		
Director Students Welfare - MRU	0129 - 4268599		



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