

MINUTES OF TENTH MEETING OF THE ACADEMIC COUNCIL OF MANAV RACHNA UNIVERSITY HELD ON MONDAY, DATED 22.04.2019 AT 11:00 AM IN THE BOARD ROOM A-BLOCK, MRU, SECTOR 43, DELHI SURAJKUND ROAD, FARIDABAD.

A meeting of the Academic Council was held on Monday, Dated 22.04.2019 in the Board Room, A- Block, MR Campus, Faridabad.

The following were present:

- 1) Prof. (Dr.) I.K. Bhat, Hon'ble Vice Chancellor / Chairman
- 2) Prof. (Dr.) Kanupriya Sachdeva, Professor, MNIT, Jaipur.
- 3) Prof. (Dr.) Anita Rastogi, Professor, JMI, New Delhi.
- 4) Prof. (Dr.) Devender Kumar, Professor, Delhi Technological University, Delhi.
- 5) Dr. Pilli Emmmanuel Shubhakar, Associate Professor, MNIT, Jaipur
- 6) Prof. (Dr.) Sangeeta Banga, Dean, Academics
- 7) Prof. (Dr.) Shruti Vashisht, Dean, Students Welfare & HoD, ECE.
- 8) Prof. (Dr.) B.M. Bahal, Dean, Applied Sciences
- 9) Prof (Dr.) Pradeep Kumar Varshney, Dean, Research
- 10) Dr. Babita Parashar, Dean, Education
- 11) Shri. Jaideep Singh, Director, Industry Interaction
- 12) Prof. (Dr) Jose P. Varghese, Professor Emeritus, Dept. Of Law
- 13) Ms. Hanu Bhardwaj, HoD, Computer Science & Engineering
- 14) Prof. (Dr.) Sujata Nayak, HoD, Mechanical Engg.
- 15) Prof. (Dr.) Haider Abbas, HOD, Physics
- 16) Dr. Megha Mittal, HOD, Chemistry
- 17) Dr. Rashee Singh, HoD, Education.
- 18) Dr. Parneeta Dhaliwal, HoD, Mathematics
- 19) Prof. (Dr.) Versha Vahini, HoD, Law
- 20) Prof. (Dr.) A. K Gupta, Professor, Chemistry
- 21) Prof. (Dr.) D.K. Sharma, Professor, Physics
- 22) Prof. (Dr). Sushmita Ray, Professor, CSE
- 23) Dr. Pragati Chauhan, Assoc. Professor, Management
- 24) Ms. Meena Kapahi, Assoc. Professor, Chemistry
- 25) Dr. Jyoti Pruthi, Assoc. Professor, CSE.
- 26) Dr. Jai Prakash, Assoc. Professor, Physics
- 27) Dr. K.Singh, Registrar/Member Secretary

Dr.S.K. Goel, Executive Director, Star wires (India) Ltd. Faridabad. Prof.(Dr.)S. K. Garg, Pro Vice Chancellor, Delhi Technological University, Delhi , Prof. (Dr).Reetesh Kumar Singh, Professor, Dept. of Com., Delhi School of Economics, Prof.(Dr.)Raj Senani, Professor Emeritus, Netaji Subhash University of Technology, Prof.(Dr.)G.S. Bajpayee, Professor & Registrar, National Law University, Delhi, Shri Ajay Kabra, Sr. Director - Agile Transformation, Xebia India, Shri Pradeep Kumar, Head-Channel Sales, Altair Engineering and Prof. (Dr.) Parul

Jhajharia, Dean, Management could not attend the meeting due to their pre-occupation in other professional engagements. They were granted leave of absence by the Chair.

The following are the minutes of the meeting:

Registrar welcomed the Members present in the meeting and apprised that the Council has been reconstituted and some new members nominated to it. It has now representation of members from the disciplines of Physics, Chemistry, Mathematics, Computer Science & Engineering and Electronics and Communication Engineering in addition to members from Industries. He further said that Prof. I K Bhat, who assumed the Charge of the Office of Vice Chancellor on February 01, 2019 will be chairing the meeting of Academic Council of MRU for the first time and voiced that with academic acumen and vast administrative experience he carries with him, MRU would be able to attain new heights under his able leadership and guidance. Registrar also expressed his deep gratitude and appreciation towards Prof. Dr. Sanjay Srivastava, Ex Vice Chancellor of the University for his guidance, motivation, direction and support provided to one and all during his four years of tenure as Vice Chancellor.

Registrar then, read brief profile of new members namely, Prof. (Dr.) Anita Rastogi, Professor, JMI, New Delhi., Prof. Pilli Emmanuel Shubhakar, Associate Professor, MNIT, Jaipur, Prof. Kanupriya Sachdeva, Professor, MNIT, Jaipur and Prof. Devender Kumar, Professor, Delhi Technological University, Delhi who were present in the meeting for information of other members and requested the Vice Chancellor to open the meeting with his remarks.

10.1 Opening Remarks by the Chairman

Vice Chancellor in his opening remarks suggested that any such meeting should be started with National Anthem, which was accepted and all the members of the Council sung the National Anthem. The Vice Chancellor then greeted the members present in the meeting. He extended special welcome to the new members and said, with the versatile knowledge and experience which they possess with them, the Council would be further strengthened. He thanked the outgoing Vice Chancellor Prof. Sanjay Srivastava for the efforts put forth by him right from its inception to bring the University up to this level. He also thanked other outgoing members of the Council for their valuable contribution in growth and development of the University.

The Chairman then informed about the MRNAT Examination 2019 which was conducted on 19.03.2019 successfully on campus and outside in 10 different locations in different States of the country and said that the response of the candidates this time was better in comparison to last year.

He apprised that this year, University received a good response for admissions to Ph.D. program. 31 candidates have been admitted in the program during the current academic session, 2018-19. The classes for the Course work have already been started w.e.f. 02.02.2019 after Havan ceremony which is a practice established by our Founder Visionary Dr. O.P. Bhalla ji and solemnized before starting any program in the new academic session.

The Chairman, further mentioned that a three days Faculty Development Program on Teaching Pedagogies was conducted for Deans & HoDs of the university during the period from 13th to 15th March, 2019. Further, two FDPs for the faculty members of MRIIRS was also conducted on Outcome Based Education and Blooms Taxonomy & Quality Question papers in the month of April. It will help MRIIRS prepare themselves for ABET accreditation.

He further mentioned that, in the Choice Based Credit System, policy is to frame the program structure and syllabus in such a way that it should have 60% core component and 40 % electives so that students should have more choice to choose the electives from different areas. This would help the students in developing lots of innovative ideas and work in the area of his passion. He requested all the Deans and HoDs to reduce the contract hours of time table so that students have an opportunity to utilize Library, Innovative Centre, Sports, ED Cell and also make it possible for them to represent University at various platforms. He informed the members that curriculum which is in preparation contains subjects like AL, ML, Robotics, NT, Mechatronics etc. to take care of digital disruptions. Such an approach is expected to make our students more employable and will help in removing economic, social and digital divides. He also informed members about the activities and wards received by faculty and students since last Academic Council meeting.

He further drew attention of the Heads of the Departments and Deans towards the R & D projects and requested that they should submit more Projects for Grant-in- Aid to make Ph.D. program more effective as research is an important component these days for the Universities for ranking, accreditation etc.

He also mentioned that budget has been allocated for the Depts. for the ensuing academic year as per the request of the departments. He suggested that every department should conduct at least one conference and submit their proposals to Deans for coordination in the matter.

Chairman also apprised the members that university would be entering into a MOU with M/s Altair Engineering, Inc. which is a leading provider of enterprise product development and concept design solutions to manufacturing companies worldwide Innovative products and services for setting up a Centre of Excellence (COE) in the University, which would provide access to 30 users at a time. This would be immensely beneficial to the students as well as faculty of the Department of Mechanical Engineering, Civil Engineering, Aeronautical Engineering, besides Electronics and Communication Engineering. With these words he concluded his remarks and requested Registrar to take up the Agenda meant for today's deliberation. The Registrar took up the Agenda one by one for deliberation as under.

10.2 Confirmation of the Minutes of the Ninth Meeting of the Academic Council held on 07.12.2018.

Decision: Academic Council approved the Minutes of the Ninth Meeting with incorporation of the remarks of Ex HoD, Management.

10.3 Action Taken Report on the decisions taken in the Ninth Meeting of the Academic Council.

The Council was apprised with the action taken on the decisions, which were made in the last meeting of Academic Council on the agendas and requested to permit the same for taking on record.

Decision: Academic Council took the Action Taken Report on record.

10.4 Matters for Information

Academic Council was apprised on the following:

- (a) Receipt of NOC from State Govt. for starting new UG/PG Programs from the Academic Session 2019-20.
- (b) Conferment of Honoris Causa, Doctorate of Philosophy
- (c) Achievements by the Faculty & Students
- (d) Organizing of Second Convocation on March 19, 2019.
- (e) Collaboration with institutions engaged in commercial ADR/ Arbitration
- (f) Internship Policy for Law Interns of MRU

Decision: Academic Council took the above information on record.

10.5 Matter of ratification

- (a) **Establishment of Centre of excellence for Alternative Dispute Resolution**

Decision: Academic Council ratified the establishment of Centre of Excellence for Alternative Dispute Resolution by the University

10.6 Approval of Program structure and syllabus of Ph.D. (Course work) and LL.M Program.

Decision: Academic council approved the Program Structure and Syllabus of Ph.D. (Course work) and LL.M Programs to be offered from Academic Session 2019-20.

10.7 Approval of Program Structure and Syllabus of 3rd and 4th Semester of BA LLB (5 Years), BBA LLB (5 Years) & B.Com LLB (5 Years) Program.

Decision: Academic council ratified the Program Structure and Syllabus of 3rd and 4th Semester of BA LLB (5 Years), BBA LLB (5 Years) & B.Com LLB (5 Years) Programs with the advice that Department shall submit the Program Structure, Scheme of Examination and Syllabus for the remaining Semester 5th to 10th together in the next meeting of the Council.

10.8 Approval of revised program structure of B.Sc. (Hons) and M.Sc. in Physics, Chemistry and Mathematics.

i) Revision of Program structure of B.Sc. (Hons) Physics and M.Sc. Physics

ii) Revision of Program structure of B.Sc. (Hons) Chemistry and M.Sc. Chemistry

iii) Revision of Program structure of B.Sc. (H) Mathematics and M.Sc. Maths.

Decision: Academic Council approved the revision of the program structure of the B.Sc. (H) & M.Sc. Programs in Physics, Chemistry & Mathematics with the stipulation that the Departments should once again check the prescribed credit required for award of degree and if needed, modify the same. Vice Chancellor was authorized to approve the same.

10.9. Consideration of the Program Structure of new Programs viz B.Ed. Special Education (Learning disability), PG Diploma in Educational Leadership & Management and Certificate Course in Early Childhood care and Education to be offered from Academic Session 2019-20.

Decision: Academic Council considered and approved the same.

10.10 Approval of the scheme and syllabus for B.Tech. Electronics and Computer Engineering.

Decision: Academic Council approved the revision of the scheme and syllabus for B.Tech. Electronics and Computer Engineering with the stipulation that the Departments should reduce the total credit at par with the one prescribed by the AICTE for Engineering Programs. Vice Chancellor was authorized to approve the same.

10.11 Consideration of syllabus of two subjects for final year B.Tech. Electronics and Communication Engineering.

Decision: Academic Council considered and approved the same

10.12 Approval of program structure of Mechanical Engineering with specialization in Smart Manufacturing & Automation.

Decision: Academic Council approved the Program Structure of B.Tech. Mechanical Engineering with specialization in Smart Manufacturing & Automation.

10.13 Approval of panel of Experts for association with the Board of Studies, Board of faculties and selection committees etc.

Decision: Academic Council considered and approved the same. Vice Chancellor was authorized to nominate/approve the name of the experts in case experts named in the panel are not available for the meetings.

10.14 Approval of MRU (Students Promotion Policy) Regulation, 2019.

Decisions: Academic Council approved the (Students Promotion Policy) Regulation, 2019 with the suggestion to modify the provisions regarding improvement of grades as opined by the members. Vice Chancellor was authorized to approve the amendments.

10.15 Amendment in Clause 1 (a) of MRU (First) Regulation, 2016 and (Third) Regulation, 2017 and Clause 1.1 of MRU (Second) Regulation, 2016.

It was submitted that following three Regulations were approved by the Board of Management on the recommendation of Academic Council-

1. Manav Rachna University (First) Regulation, 2016 on Unfair Means in Examinations
2. Manav Rachna University (Second) Regulation, 2016 relating to Sexual Harassment of women at work place.
3. Manav Rachna University (Third) Regulation, 2017, relating to prevention of Plagiarism in research work

With the nomenclature First, Second or Third, difficulty was noticed in identifying the subject matter of regulations to which it relates unless we look into the contents of the above regulations. With this background, it is proposed that Clause 1 (a) of MRU (First) Regulation, 2016 and (Third) Regulation, 2017 and Clause 1.1 of MRU (Second) Regulation, 2016 be amended as under:

- Words “Manav Rachna University (First) Regulation, 2016” in Clause 1(a) under caption “Short Title, Application and Commencement” be substituted with “Manav Rachna University (Prevention of Unfair Means) Regulation, 2016”.
- Words “Manav Rachna University (Third) Regulation, 2017” in Clause 1(a) under caption “Short Title, Application and Commencement” be substituted with “Manav Rachna University (Plagiarism Policy) Regulation, 2017”.
- Words ”MRU (Second) Regulation, 2016” in Clause 1.1 under caption “Short Title and Application” be substituted with “Manav Rachna University Sexual Harassment of women (Prevention, Prohibition and Redressal) Regulation, 2016”

Decision: Academic Council approved the above amendments in the Regulations.

10.16 Approval of Admissions made under Ph.D. program during 2018-19.

Decision: Academic Council approved the above admissions made under the Ph.D. program during the current Academic Session.

10.17 Approval of Program structure and Course Curriculum of BBA FAA, EFB and HCM, V and VI semesters.

Decision: Vice Chancellor was authorized to approve the program structure and course curriculum of the three BBA Programs for 5th and 6th Semester.

SUPPLEMENTARY AGENDA

SA 10.1 Approval of Revised Program Structures for B.Tech. CSE and B.Tech. CSE with two specializations Machine Learning and Digital Transformation Engineering.

Academic Council considered the proposed revision in the Program Structure of the above three programs submitted by the Dept. of Computer Science and Technology. In the revised one, the Dept has proposed to reduce the contact hours and also reshuffled/swapped some of the courses from one semester to other semesters. **Total Credits required for the above three programs are given as below:**

B.Tech. CSE – 159, B.Tech. CSE in DSML – 159 and B.Tech. CSE in DTE - 158

However, Minimum Credits required for award of degree shall range between 155 to 165.

Decision: Academic Council considered the proposed Changes and approved the same.

SA 10.2 Approval of format for Consolidated Transcript for all the UG and PG programs.

Decision: Academic Council considered and approved the same.

10.18 Any other matter with the permission of Chair.

No item were presented,

The Meeting ended by vote of thanks to the Chair.

**SD/-
Registrar**

F.NO. MRU / AC (A&M) / Vol. III/2018/

Dated 06.05.2019

To,

- 1) PS to Chancellor for kind information to Hon'ble Chancellor
- 2) PS to VC for kind information to Hon'ble Vice Chancellor, MRU
- 3) PS to VP, MREI for kind information to Hon'ble Vice President
- 4) Prof. (Dr.) Meenakshi S. Khurana, Pro-Vice Chancellor & Dean, Academics, MRU
- 5) Prof. (Dr.) B.M. Bahal, Dean (Applied Sciences), MRU
- 6) Prof.(Dr.) S.K. Garg, Pro-V.C., Delhi Technological University, Delhi
- 7) Prof.(Dr.) R.K. Singh, Professor, Dept. of Com., Delhi School of Economics, N.D.
- 8) Prof.(Dr.) P.K. Bhatnagar, Prof. ECE Dept., University of Delhi, New Delhi.
- 9) Dr. Vandana Singh, Associate Professor, Dept. of Education, IGNOU, New Delhi
- 10) Dr. S. K. Goyal ,Executive Director, Star Wire(India) Ltd. & former President, FIA, 21/4 Mathura Road, Ballabgarh-121004 (Haryana).

- 11) Prof. (Dr.) Kanwal DP Singh, Dean, Faculty of Law, GGSIP Univ., New Delhi.
- 12) Dr. Sangeeta Banga, Professor, Chemistry, MRU
- 13) Prof. (Dr) Shruti Vashisht, Dean Student Welfare & HOD Dept. of ECE.
- 14) Prof. (Dr.) Parul Jhaharia, Dean, Faculty of Management and Commerce
- 15) Dr. Babita Prashar, Dean Education.
- 16) Ms. Hanu Bhardwaj, HoD, Dept. of Comp. Sci. & Technology.
- 17) Prof. (Dr.) Rajat Gera, HOD, Dept. Of Management, MRU
- 18) Dr. Sujata Nayak, HoD, Dept. of Mechanical Engg.
- 19) Dr. Haider Abbas, HOD, Dept. of Physics, MRU
- 20) Dr. Megha Mittal, HOD, Dept. of Chemistry, MRU
- 21) Prof. Jaideep Singh, HOD, Dept. of Humanities, MRU
- 22) Dr. Rashee Singh, HoD, Dept. of Education.
- 23) Dr. Parneeta Dhaliwal, HoD, Dept. of Mathematics
- 24) Dr. Varsha Vahini, HoD, Dept. of Law MRU
- 25) Prof. (Dr.) A. K Gupta, Professor, Dept. Of Chemistry, MRU
- 26) Prof. (Dr.) D.K. Sharma, Professor, Dept. of Physics, MRU
- 27) Ms. Meena Kapahi, Associate Professor, MRU
- 28) Dr. S.K. Shukla, Associate Professor, , MRU