

MINUTES OF THE FIFTH MEETING OF THE ACADEMIC COUNCIL OF MANAV RACHNA UNIVERSITY HELD ON FRIDAY, DATED 08.09.2017 AT 11:00 A.M. IN THE BOARD ROOM, H BLOCK, MRU CAMPUS, FARIDABAD.

A meeting of the Academic Council was held on 08.09.2017 in the Board Room, H- Block, MRU Campus, Faridabad.

The following were present:

1. Prof.(Dr.) Sanjay Srivastava, Vice Chancellor;
2. Prof.(Dr.) P. K. Bhatnagar, Professor, Dept. of Elecs, D.U;
3. Prof.(Dr.) M. S. Khurana, Dean (Academics)& HoD (Mech. Engg.);
4. Prof.(Dr.) B.M. Bahal, Dean (Applied Sciences & Research);
5. Prof.(Dr.) M.R. Tyagi, Dean (Engineering);
6. Prof.(Dr.) Rajat Gera, HoD (Management & Commerce);
7. Dr. Sujata nayak, HoD (Mech. Engg.)
8. Dr. Y.K. Awasthi, HoD (E & C Engg.);
9. Ms. Hanu Bhardwaj, HoD (Computer Science &Tech).;
10. Dr. Haider Abbas, HoD, (Physics);
11. Dr. Megha Mittal, HoD, (Chemistry);
12. Dr.A.K. Awasthi for, HoD, (Mathematics);
13. Mr. Jaideep Singh, HoD, (Humanities)
14. Dr. Babita Parashar, HoD (Education);
15. Dr. Varsha Vahini, HoD, Law
16. Prof.(Dr.) A. K. Gupta, Professor, (Chemistry);
17. Prof.(Dr.) B.D. Pathak, Professor /(Mech. Engg.);
18. Prof.(Dr.) D.K. Sharma, Professor (Physics);
19. Dr. Sangeeta Banga, Associate Professor (Mech. Engg.);
20. Ms. Meena Kapahi, Associate Professor (Mech. Engg.);
21. Dr. S.K. Shukla, Associate Professor;
22. Dr. Kameshwar Singh, Registrar / Member Secretary;

Prof.(Dr.) S. K. Garg, Pro Vice Chancellor, Delhi Technological Univ., Delhi & Dr. S.K. Goel, Executive Director, Star wires(India) Ltd. Faridabad , Prof.(Dr.) R. K. Singh, Professor, Delhi School of Economics, D.U; Dr. Vandana Singh, Associate Professor, Dept. of Education, IGNOU, New Delhi, Prof.(Dr) V.K. Mahna, Pro Vice Chancellor; Prof.(Dr).Jai R. Bhatnagar, Professor (CST) 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:

5.1 Opening remarks by the Chairman:

The Chairman welcomed the Members present in the meeting He stated that this year the university had exceeded almost 30 % in admissions in comparison to last academic year. Overall, across the Country interest shown by the students in Engineering Program is on the decline so, in that

background we have done reasonably well. He specifically mentioned the name of two Departments viz. Law and education in this regard and said that Law programs has been taken well by the aspiring candidates, B.Ed. program has also come up to an acceptable level but, integrated B.Ed. programs seem to be not much popular among the masses. The Chairman appreciated the efforts put forth by the Faculty of Education and place on record his deep appreciation for all of them. With these words, he concluded his remarks and requested the Registrar to carry out the proceedings of the Council. The Registrar then took up the agenda of the meeting one by one as follows;

5.2 Confirmation of the Minutes of the last meeting of the Academic Council held on 27.04.2017.

Decision: Academic Council approved the Minutes of the last meeting.

5.3 Action Taken Report on the decisions taken in the Third meeting of the Academic Council.

The Academic Council was requested to take the Action Taken Report on record.

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

5.4 Matter for information

A. Constitution of Board of Studies and Board of Faculty for the LAW Programs

B. Students Achievements

Decision: Academic Council took all the information on record.

5.5 Consideration of Ordinance relating to UG & PG programs leading to award of degree of Bachelor of Science and Master of Science.

Academic Council was informed that the Dean, Faculty of Applied Sciences in consultation with the Dean, Academics and HoDs of the Dept. of Physics, Chemistry and Mathematics has proposed draft Ordinance relating to award of the degree of Bachelor of Science (Hons.) and Master of Science in the disciplines of Physics, Chemistry and Mathematics, which has been further deliberated in the BoS and BoF of the Department and okayed by them. Academic Council was requested to consider the same and recommend for approval of the Board of Management.

Decision: Academic Council approved the draft Ordinance with recommendation to place the same before the BoM for their approval.

5.6 Consideration of Ordinance relating to UG program leading to award of degree of Bachelor of Education.

It was informed that the Department of Education has been offering B.Ed. and Integrated B. Ed Programs from the session 2017-18 as per the approval given by the NCTE. The Director, Faculty of Education in consultation with the Dean, Academics and HoDs of the Dept. of Education has

proposed draft Ordinance relating to award of the degree of Bachelor of Education, which has been further deliberated in the BoS and BoF of the Department and okayed by them. Academic Council was requested to consider the same and recommend for approval of the Board of Management.

Decision: Academic Council approved the draft Ordinance with recommendation to place the same before the BoM with modification as suggested for their approval.

5.7 Consideration of Ordinance relating to UG program leading to award of degree of Bachelor of Law.

It was submitted for Information of the Academic Council that the Department of Law has been offering BA LLB, BBA LLB and B.Com LLB (Hons.) programs from the session 2017-18 as per the approval accorded by the Bar Council. The Dean, Faculty of Law in consultation with the HoD and the senior faculty of the Department has proposed draft Ordinance relating to award of the degree of Bachelor of Law, which has been further deliberated in the BoS and BoF of the Department and okayed by them. Academic Council was requested to consider the same and recommend for approval of the Board of Management.

Decision: Academic Council approved the draft Ordinance with recommendation to place the same before the BoM with modifications as suggested for their approval.

5.8 Approval of Program Structure and 1st Semester Syllabus for the BA LLB (5 Years), BBA LLB (5 Years) & B.Com LLB (5 Years).

Decision: Academic Council approved the Program Structure and Syllabus for I Semester for the Law Programs.

5.9 Introduction of new Programs under the Faculty of Law from the Academic Session 2018-19.

It was submitted that with a view to enhance the quality and growth of the Faculty of Law, which in turn may bring in more aspirants through LL.B. programs in coming years. The Faculty of Law intends to offer the following Programs from the session 2018-19.

1. Ph.D in Law
2. Masters in Law (LL.M.)
3. Post-Graduate Diplomas (PGDs)
4. Professional Paralegal Certificate Course (PPCC)

Ph.D. in Law – Faculty of law proposes to introduce Ph.D. in Law. The number of seats will depend upon the availability of guides in a particular academic year with maximum of 10 scholars in a year.

LL.M program – This will be a program of 1 year duration with intake of 20. The Faculty has proposed to offer four different specializations including IPR, Human Rights, International

Arbitration and Corporate Law from the session 2018-19. The candidates having passed LLB with minimum of 50% marks shall be eligible for admission to the Program.

Post-Graduate Diplomas (PGDs) – PGDs are proposed in Two Areas i.e. Criminal Procedure and Practice and Construction Law. The duration of the Diploma Programs is 6 months. The maximum intake proposed is 50 in each diploma program. The Importance of these areas is self-explanatory. Criminal justice delivery system has assumed significance of late, in view of the changes made in the criminal laws. Also the criminal cases against high profile persons has invited common man's attention towards the issues involved in criminal procedure and practices such as delay in justice, witness protection, hostile witnesses, role of police and investigating agencies etc. The Construction Law relates to tender and bidding processes undertaken by the governmental agencies.

Professional Paralegal Certificate Course (PPCC) – This course is intended to offer basic understanding about para-legal work involved in legal practice. It will primarily focus on study of procedural laws, practices and basic research tools. It does not necessarily require knowledge of substantive laws. Paralegal work force is in great demand at law firms, NGOs, Lawyers' chambers, corporations/ companies and court rooms. They are also required in government departments and policy research and teaching institutions.

The intake for the course is proposed to be 50. The duration will be 3 months. A candidate having passed senior secondary examination with 50% marks shall be eligible for the course. The Academic Council was requested to approve the same.

Decision: Academic Council approved the proposal with the advice that Prof. Verghese and Ms. Aditi Chaudhary shall make a detailed presentation before the Vice chancellor.

5.10 Introduction of New B. Tech and M. Tech programs under the Department of Electronics and Communication Engineering from the Academic Session, 2018-19

It was submitted that Faculty of Engineering intends to introduce B.Tech Program in **Electronics and Computer Engineering** and M. Tech program in **Embedded System & VLSI (Full time & Part time)** under the Department of Electronics and Communication Engineering from the session 2018-19. The program wise details are as follows:

(i) B.Tech in Electronics and Computer Engineering

It was submitted that the Dean, Faculty of Engineering after having discussion with the Faculty Members of the department and taking into consideration the programs offered by other universities in the area of Electronics Engineering, has observed that electronics engineering being one of the core engineering branches, B. Tech program in the discipline should continue to be offered by the department and accordingly, proposed to start the program B. Tech in Electronics and Computer Engineering with an intake of 30 seats from the session 2018-19. This program seems to be in good demand by the students as well as industry.

(ii) M. Tech in Embedded System & VLSI (Full time & Part time)

The Department has proposed to introduce new **M. Tech Program in Embedded System & VLSI (Full time & Part time)**, which is much in demand, from the session 2018-19. The proposed M. Tech program has been designed to suit to the working professionals particularly from the manufacturing industry located at adjoining the University.

M. Tech programs with flexibility in their timings have been found to be suitable for working professionals and are running well in many other institutions. Considering this, the Department has proposed to offer the program under part time mode as well. The intake and duration of the proposed M.Tech programs shall be as follows:

- a. M. Tech (Full Time) Program in Embedded System & VLSI with intake 18 (Eighteen), duration 2 Years.
- b. M. Tech (Part Time) Program in Embedded System & VLSI with intake 10(Ten), duration 3 Years.

The Proposal for obtaining approval of the Government to start the M.Tech Full Time program in Embedded System & VLSI under the Electronics and Communication Engineering shall be submitted after the approval of the Academic Council. The Academic Council was requested to approve the same.

Decision: Academic Council approved the proposal.

5.11 Approval of admissions made under UG/PG Programs for the Academic Session 2017-18.

The Academic Council was informed that admissions to various UG/PG programs for the academic Session 2017-18 were started as per the schedule notified in the Admission Brochure. The Counseling for admission to technical and professional courses was made since June 10, 2017 till August 31, 2017, as per the eligibility condition approved by the Council for various UG/PG programs. As far as non professional & non technical courses, it is still in progress, as per the schedule specified in the Admission Brochure. The program wise details of total students who took admission in various UG/PG Programs are as follows:

i) B.Tech.	- 251	v). M. Tech.	- 01
ii) B.Sc.(Hons.)	- 51	vi). M. Sc.	- 38
iii) BBA	- 99	vii) B. Ed & Integrated B. Ed	- 57
iv) Law (Hons.)	- 90		

The Academic Session commenced from 10.07.2017 with orientation program for newly admitted students. The Program wise details of all the admissions along with the particulars of each student were placed before the Council for their perusal and requested to approve the same.

Decision: Academic Council approved the admissions made in all the UG & PG programs for the Academic Session, 2017-18.

5.12 Compulsory implementation of Module Syllabus on Environmental Studies for undergraduate courses of all the branches.

Academic council was informed that as per the directive of the Hon'ble Supreme Court, University grants Commission has framed module syllabus for **Ability Enhancement Compulsory Courses** (AECC-Environmental Studies) under CBCS and asked the institutions to take appropriate steps for its implementation.

Accordingly, the Dept. of Chemistry, which is offering Environmental Studies to all the branches, has proposed a scheme keeping into view the UGC guidelines for its implementation from the current academic session, 2017-18, already in progress from July, 2017. The scheme is as follows:

Course name	: Environmental Studies
Credit	: 04
Marks	: 200
Examination system	: T1: 40 Marks (Section A) : T2: 40 Marks (Section B) : T3: 75 Marks (Section A & B short answer pattern; section C & D: Essay type with inbuilt choice) : Field work: 25 marks (10 marks Assignment -1 + 10 Marks assignment II +5 Marks Report Field Work). : Outcome (component: 20 Marks (will be evaluated on the basis of Assignments, quiz Class Test etc.

A copy of the letter received from the UGC along with the Module syllabus for Environmental Studies were placed before the council for perusal of the members.

Decision: Academic Council approved the implementation of the proposed scheme for Environmental Studies.

5.13 Introduction of Manav Rachna Life Skill Program

Decision: Academic Council approved the proposed scheme of Manav Rachna Life skill Program.

5.14 Approval of the policy in respect of Intellectual Property Rights covering Patents, Copyrights and Technology Transfer.

The University encourages, facilitates, promotes and safeguards scientific investigation and research and has therefore, prepared a Draft IPR Policy for the University. The draft IPR policy is duly deliberated and framed by a committee headed by the Director, MRIIC. It provides guidelines for making invention and discoveries available to the general public in the interest of the nation at

large and aims to lay down the process for promotion and support to innovators of University to translate their creative works in Intellectual Property as well as to set forth guidelines for ownership of IPR developed at University, by the Faculty, those directly or indirectly associated with the University, either in-house or outsourced, seconded or sponsored unless specially covered by a policy to the contrary. A copy of draft IPR Policy was placed for kind consideration of the Hon'ble Members.

Decision: Academic Council approved the IPR Policy with recommendation to place the same before the Board of Management for their approval.

5.15 Approval of the Incubation policy to promote new entry into product, processes and services.

The Manav Rachna Innovation and Incubation Center (MRIIC) has been established with a view to cater to the needs of the students and faculty members who are inclined towards research, innovation and novel ideas and is dedicated to founder visionary Dr. O.P. Bhalla. The Centre is encouraging research and entrepreneurship to help the student to develop professional entrepreneurial ability and mindset to set up their own enterprises. In it's strive to promote entrepreneurship among its faculty and students, the Centre has prepared a draft Incubation Policy for the University to promote new entry into product, processes and services for commercial exploration and the benefit of society . A copy of draft Incubation Policy was placed for kind consideration of the Hon'ble Members.

Decision: Academic Council approved the Incubation Policy with recommendation to place the same before the Board of Management for their approval.

5.16 Any other matter with the permission of chair.

(Dr. K. Singh)
Registrar / Member Secretary

Ref. MRU/AC (A&N)/Vol. II/2017

Dated: 24.04.2017

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, MRIU for kind information to Hon'ble Vice President
4. Prof.(Dr) V.K. Mahna, Pro Vice Chancellor;
5. Prof.(Dr.) S. K. Garg, Pro Vice Chancellor, DTU, Delhi
6. Dr. S.K. Goel, Executive Director, Star wires(India) Ltd. Faridabad
7. Prof.(Dr.) P. K. Bhatnagar, Professor, Dept. of Elecs, D.U;
8. Prof.(Dr.) R. K. Singh, Professor, Delhi School of Economics, D.U;

9. Dr. Vandana Singh, Associate Professor, Dept. of Edu., IGNOU, NewDelhi
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16. Ms. Hanu Bhardwaj, HoD (Computer Science &Tech).;
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29. Dr. Varsha Vahini, Associate Professor;