

18th MEETING OF ACADEMIC COUNCIL April 14, 2017

This will be effective from admissions of 2017-18 batch.

18AC (D-1-9) Introduction of M Plan Programme:

In view of the importance of Post Graduate programme in Planning and its interdisciplinary nature, in-principle approval was accorded by the Council for introduction of M Plan Programme from AY 2018-19. It was suggested that further details in terms of scheme of the programme, fee structure, and eligibility criteria be worked out.

In addition, Director SP&D was requested to explore the possibility of offering Open Elective course / Post Graduate Diploma programme in Urban Planning and other similar areas appropriately.

18AC (D-1-10) Empowerment of Persons with Disabilities:

The Council deliberated upon 'Right of Persons with Disabilities Act, 2016' and noted that most of the facilities / supports prescribed in the gazette for differentially abled person are provided by the University. The Council further resolved that

"Differently Abled applicants will be given preference in admissions as per policy"

18AC (D-1-11) Engaging Faculty with Industrial background:

To promote industry connect academic programmes and in view of the notifications circulated by regulatory Bodies, in principle approval was recommended by the Council to engage industry experts as faculty / resource persons in the University. It was also recommended that for a particular course, if minimum three persons from Industry background are involved, this could be counted as equivalent of one regular full time faculty for sake of faculty count. The Council suggested that the matter be placed before the Board for consideration and approval.

18AC (D-2) FACULTY OF ENGINEERING:

18AC (D-2-1) Scheme of 5th and 6th Semester B Tech Programme:

The Council approved the revamped schemes of B Tech Civil Engineering of 5th and 6th Semester.

The Council also approved minor modifications in revamped scheme of B Tech (CSE, IT and CCE) programme of 5th and 6th semesters.

The above schemes will be applicable from Academic Year 2017-18 onwards.





Manipal University Jaipur

School of Computing and Information Technology

Department of Information Technology Board of Studies Meeting

Date: 3/4/2017

BOS Members

1. Dr. Sumit Srivastava, Head IT Chairperson 2. Dr. K Garg, Professor(SCIT), Pro President Member 3. Dr. R S Shekhawat, Director, SCIT Member 4. Dr. D P Sharma, Professor, IT Member 5. Dr. D K Srivastava, Associate Professor, IT Member 6. Dr. A Saraswat, Associate Professor (EEE) Member 7. Prof. Ravi Prakash Gorthi, External Expert 8. Dr Vandana suhag, Registrar Ex-Officio Member

Agenda for the meeting:

- 1. Revised Revamped scheme for the B. Tech. 5th and 6th Semester
- 2. Regarding Collaborative M. Tech Programme with C-DAC
 - a. Change of Specialization name from IT systems and network security to Information and Network Security



Minutes of the Meeting

- The Program Structure of Information Technology has been already approved by the BoS Committee & Academic Council in December 2016.
- 2. The Total credits for the third year of engineering has been agreed to be 46.
- 3. The Departmental Electives are based on the seven specializations offered by the School of Computing and Information Technology. However the Electives like Artificial Engineering are introduced in sixth semester due to pre-requisite as Design Analysis and Algorithm, is covered in fifth semester.
- 4. Course on Graph theory will act as pre-requisite for parallel programming in sixth semester.
- 5. Software Quality and Assurance is an elective with pre-requisite course on Software Engineering and Project Management and to be taught in fifth semester. It raises a high demand for the specialization domain of Software Engineering
- 6. Python Programming will act as pre-requisite for Parallel Programming (if required) and Data Science or Internet of Things in sixth semester of engineering.
- 7. The labs are in consonance with the core courses taught in the semesters.
- 8. The open electives offered by department of IT in fifth & sixth semester will also cater to the needs of non-engineering branches. The course on Cryptography and Data Science was asked by Department of Mathematics and Statistics for their bachelor degree courses.
- 9. For M.Tech Program, the name is changed to "Information and Network Security". The earlier name was "I T System & Network Security".

Dr. Sumit Srivastava

Head-I.T.

Me