Minutes of the online BOS meeting of Computer Science & Engineering Department held on 18.08.2020 at 3:30 PM through Google Meet

An online meeting of the Board of Studies (BOS) of Computer Science & Engineering Department was held on 18.08.2020 through Google Meet. Following Persons attended the

1. Prof. Raghuraj Singh Professor & Head of the Department 2. Prof. Y. N. Singh External Expert, IET Lucknow 3. Prof. Harish Karnick External Expert, IIT Kanpur 4. Mr. Vivek Gupta External Expert, NICSI Delhi 5. Mr. Madhu Agarwal External Expert, IndiaMart.com NOIDA 6. Prof. P. Chitra External Expert, TCE Madurai Prof. Narendra Kohli Professor, CSE Department 8 Dr. Anita Yaday Associate Professor, CSE Department Dr. Prabhat Verma Asstt. Professor, CSE Department 10. Dr. Vandana Dixit Kaushik Asstt. Professor, CSE Department 11. Mr. Pankaj Upadhyay Asstt. Professor (NPIU), CSE Department 12. Ms. Ankita Gautam Asstt. Professor (NPIU), CSE Department 13. Ms. Soni Gupta Asstt. Professor (NPIU), CSE Department 14. Prof. Krishna Raj Professor & Head, ET Department 15. Prof. Ram Aytar

Professor, Mathematics Department 16. Dr. V. K. Yaday Assoc. Professor, HSS Department 17. Guest Faculty Members of the Department

Following member of the BOS could not attend the meeting due to his busy schedule.

1. Prof. Manoj Mishra

External Expert, IIT Roorkee

Head of the Department welcomed all the honourable members of the BOS and gave a brief overview of the Department including programmes being run, status of the faculty, accreditation status of various programmes, inclusion of the common course structure into the University Ordinances for maintaining uniformity in course structure across the departments, efforts done in making preparations for the BOS during the lockdown period ensuring proper intimation/association of the external members, start of the online classes for the Odd Semester 2020-21 etc. A presentation of the New Ordinances of B. Tech. and MCA, Proposed Course Structure of B. Tech. CSE/IT and MCA, and detailed course contents of various courses of B. Tech. I & II year and MCA I year was done before the BOS members. After thorough deliberations and discussions, following observations/suggestions were given by the BOS.

- 1. Due to freezing of the course structure including lecture scheme and credits in the University B. Tech./MCA Ordinances, there remains very less flexibility on the part of the BOS to decide the proper semester wise distribution of various courses.
- 2. Due care needs to be taken for the pre-requisite courses while deciding the courses in various semesters including the buckets of the elective courses.
- 3. Some additional courses, which are the need of industry today, should also be included in the list of elective courses.
- 4. There should also be a provision of selecting suitable MOOCs/SWAYAM/NPTEL

proposed Course Structure and the detailed course contents of various courses were discussed and modified in view of the above observations and following recommendations/approval

- Course Structure of B. Tech. Computer Science & Engineering was finalized in view of the revised HBTU, Kanpur ordinances effective from the session 2019-20.
- Course Structure of B. Tech. Information Technology was finalized in view of the revised HBTU, Kanpur ordinances effective from the session 2019-20. (Annexure-II)
- 3. Course Structure of 2-year Master of Computer Applications (MCA) programme was finalized in view of the AICTE notification and revised HBTU, Kanpur MCA ordinances effective from the session 2020-21. (Annexure-III)
- 4. HOD, Computer Science & Engineering Department was authorized to take detailed course contents of various courses offered by other Departments from the concerned HoDs in due course of time and include the same into the detailed course structure of B. Tech. CSE/IT and MCA.
- 5. Detailed course contents of various courses of B. Tech. I and II year CSE/IT programmes was finalized. (Annexure-IV and Annexure-V)
- 6. Prof. V. K. Yadav (Representative of HoD, Humanities Department, HBTU Kanpur) was authorized to decide the name and course contents of the HSMC course offered in I year MCA as per new course structure.
- 7. Detailed course contents of various courses of I year MCA was finalized. (Annexure-VI)
- 8. HOD, Computer Science & Engineering Department was authorized to make minor modifications in the course structure and detailed contents of the courses, as per the need (if any), with the consent of internal members of the BOS.

Meeting ended with thanks to the chair.

(Dr. Raghuraj Singh)
Professor & Head and Chairman, BOS
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