Amity University Gurgaon

Amity School of Engineering and Technology

MINUTES OF BOARD OF STUDIES MEETING

- The Board of Studies Meeting was conducted in C-Block (Second Floor C-214) on September 25, 2018 under the Chairmanship of Director ASET.
- 2. The following were present:
 - (a) As Member of BOS ASET :
 - i. Dr. Priti Singh, Director ASET, AUH
 - ii.- Prof. Ashok Kumar Raghav, Director IRD, AUH, HOD ASE
 - iii. Dr. Sanjeev Sharma, Associate Professor, HOD, ME
 - iv. Dr. R.K. Malik, HOD, Dept of Civil Engineering
 - v. Dr. Janak Patel, HOD, ECE & EEE
 - vi. Dr. Shalini Bhaskar Bajaj HOD, CSE, IT & AIIT
 - (b) As Special Invitees
 - i. Dr. Rajesh Arora, Associate Professor, ME, ASET
 - ii. Dr. Vivek Jaglan, Associate Professor, CSE, ASET
 - iii. Dr. Vineet Jain, Assistant Professor, ME, ASET
 - (C) External Experts
 - i. Dr. Arvind Kumar Professor at YMCA Faridabad
 - ii. Dr. Rudra Pratap Singh, Associate Professor, GLA University Mathura
- 3. · · Agenda:

At the outset Director ASET welcomed all the members present and briefly introduced the following Agenda issues to be taken up:-

- (a) Introduction of "Advanced Computer Aided Manufacturing" course for M.Tech. (IP) students in place of Computer Aided Manufacturing.
- (b) Academic audit of B. Tech. (ME), M. Tech. (TE), M. Tech. (IP) and M. Tech. (MD) Programme
- 4. Details of deliberations and discussions held and decisions taken are covered in the subsequent paragraphs.

- i. Head of Department (Mechanical Engineering) proposed the course "Advanced Computer Aided Manufacturing" in place of Computer Aided Manufacturing be added to the list of existing courses being offered to M.Tech. (IPE) students. This will help M.Tech. (IPE) students interested in undertaking research in the field of computer aided manufacturing or related areas. Through this course students will learn and understand new concepts in the field of computer aided process planning, computer aided manufacturing, group technology, computer integrated manufacturing and flexible manufacturing systems, which they can later use in their research. The course on advanced computer aided manufacturing has relevance in both research and industry.
- ii. The course has six modules based on automation, computer numerical control, part programming, CNC hardware basics, modern CNC systems and computer aided part programming.
- 5. External experts recommended the inclusion of examination scheme in the proposed syllabus. They further suggested including more text and reference books for the course "Advanced Computer Aided Manufacturing".
- 6. Academic audit by both the external experts was conducted and the detailed recommendations are given in Annexure-1.

The meeting ended with vote of thanks to all present.

Dr. Vineet Jain

Dr. Rajesh Arora

Dr Vivek laglan

Prof. (Dr.) Janak Patel.

HOD ECE EEE, ASET

AUH

Dr. R.K. Malik

Dr. Sanjeev Sharma

Dr. Shalini Bhaskar Bajaj

Dr. Arvind Gupta (External Expert)

Dr. R.P. Singh (External Expert)

Prof. Priti Singh

Prof. Ashok Kumar Raghav