S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR.

(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

DEPARTMENT OF ELECTRICAL ENGINEERING

Vision: Transform knowledge seekers to globally competent professionals in Electrical Engineering

Board of Studies MEETING-5| 06.09.2022 | MINUTES

The 5th Meeting of the Board of Studies of Electrical Engineering was held on **06.09.2022 at 3:00 pm** in the Conference hall of the Institute.

MEMBERS PRESENT:

Sr. No.	Name of Member	Designation
1	Dr. Pankaj B Thote	Chairman
2	Dr. Prema Daigavane , Professor and Head EE Dept. GHRCE, Nagpur	University Expert Nominee
3	Dr. D.P. Kothari , Ex. Director, IIT Delhi	External Subject Expert
4	Dr. Pradyumn Chaturvedi, VNIT, Nagpur	External Subject Expert
5	Mr S.D. Bhattad, CEO, Saurabh Engineering Services, Nagpur	Industry Representative
6	Dr. Chandrakant Rathore	Faculty Representative
7	Mr. Vishant Naik	Faculty Representative
8	Mr. Saurabh k. Singh	Faculty Representative
9	Mr. Mohammad Ashar	Faculty Representative
10	Mr. Afsar Khan	Faculty Representative
11	Mr. Kartik Rao	Alumni Representative

At the outset, Dr. Pankaj B Thote, Chairman of the Board of Studies, extended a cordial welcome to all the members, to the 5th meeting of the Board of Studies of Electrical Engineering.

The Following agenda were discussed:

AGENDA 5.1: Approval of Minutes of 4th BoS meeting held on 26.07.2022

The Chairman read the minutes of 4th BoS meeting held on 26.07.2022 and presented the resolutions to the house. It was unanimously approved by all the members.

<u>RESOLUTION 5.1:</u> Resolved that, minutes and resolutions of 4th BoS meeting are approved.

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AGENDA 5.2: Apprise with the structured feedback taken from stakeholders (Faculties, Employers and Alumni) on design of syllabus of VI semester courses of Electrical Engineering Programme.

Mr. Mohammad Ashar presented the structured feedback received from teachers, employers and alumni on design of syllabus of VI semester courses. He briefed the house with the questionnaires asked from them along with their responses and highlighted that the average feedback were more than 80%. Also, these stakeholders responded in affirmative regarding the contents included on the syllabus. The following significant suggestions were received from the stakeholders:

Course Name	Suggestions
Control System	 Kindly provide real life examples on control system applications Try to take any hardware project based on application of control system as a part of post lab
PLC & SCADA	Teach students with simulation of PLC/SCADA.
Electrical Engineering Workshop lab	Provide hand's on practice for house wiring.

The received suggestions shall be incorporated while delivery of the courses.

AGENDA 5.3: Consider and finalize VI Semester Curriculum Syllabus of all the Professional Core Courses, Programme Elective Courses, Contemporary Courses and Open Elective Course w.e.f. session 2022-2023.

Mr.Mohammad Ashar presented before the house curriculum syllabus of all Professional Core Courses, Open Elective course [offered by the department] and Contemporary Courses of Electrical Engineering Course offered in VI Semester. He further briefed the house regarding the process of syllabus framing which included reference to AICTE model curriculum, syllabus of elite institutions, inputs from various stakeholders viz. Industry Experts & Subject Experts and detailed discussions on the topics of the UNITs of syllabus were also carried out.

The house finalized the syllabus after detailed discussion and brainstorming.

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<u>RESOLUTION 5.3:</u> Resolved that, VI Semester Curriculum Syllabus of all Professional Core Courses, Open Elective Course offered by EE dept. and Contemporary Course has been finalized by Board of Studies and put up for approval to the Academic Council.

AGENDA 5.4: Apprise with the conduction of ongoing Practice School-II for V Semester Students in Session 2022-23.

The house was briefed with the guidelines to conduct Practice School-II received from the office of the dean academics with regards to its objectives, implementation, assessment and evaluation. The students undertook Industry Internship on Electrical-CAD at Indo-German Tool Room (IGTR), Nagpur, other students undertook Internship in Industries and remaining students were provided with hands on training on Programming, Data Structure and Algorithms using Python under the Practice School-II. The members appreciated the activities carried out under Practice School-II.

AGENDA 5.5: Any other agenda with permission of the Chairman.

Chairman BoS, opened the house for open discussion. No other agenda was put up.

The meeting ended with the formal vote of thanks by the Chairman BoS.

Dr. Pankaj B Thote Chairman, BoS (EE)