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

(An Autonomous Institute, Affiliated to RTMNU, Nagpur)

Department of Electronics and Telecommunication Engineering

"Emerge as a centre for quality education in Electronics & Telecommunication Engineering, so as to create competent professionals"

BOARD OF STUDIES

MINUTES OF BOS 7th MEETING

Date: 25/02/2023

Time: 11 AM

Venue: Conference Room, Administrative Building

7th Meeting of Board of Studies of Electronics and Telecommunication Engineering Department was held on 25th February, 2023. Dr. Abhay R. Kasetwar, Chairman of Board of Studies presided over the meeting.

MEMBERS PRESENT:

Sr. No.	Name of Member	Designation
1	Dr. Abhay Kasetwar	Chairman
2	Dr. Trupti Nagrare	Subject Head
3	Dr. M. W. Khanooni	Subject Head
4	Mr. Vivek Deshmukh	Subject Head
5	Dr. Khushi Sindhi Dean R & D, S.B. Jain Institute of Technology, Management & Research, Nagpur	Subject Head
6	Dr. Milind M. Khanapurkar Department of Electronics and Telecommunication Engineering, G.H. Raisoni College of Engineering, Nagpur	VC Nominee
7	Dr. Mayur Parate Department of Electronics and Communication Engineering, IIIT, Nagpur.	External Subject Expert
8	Dr. Ankit Bhurane Department of Electronics and Communication Engineering, VNIT, Nagpur.	External Subject Expert
9	Mr. Ketan Paithankar Konverge AI Pvt. Ltd., Nagpur	Industry Representative

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10	Dr. Sanjal L. Badjate Principal, S.B. Jain Institute of Technology, Management & Research, Nagpur	Special Invitee
11	Ms. Ayushi Jaiswal	Special Invitee
12	Mr. Sagar Paddhan	Special Invitee
13	Mr. Waseem Akram	Special Invitee
14	Ms. Sonam Kurda TCS, Pune	Meritorious Alumnus

At the outset, Chairman Dr. Abhay Kasetwar extended a cordial welcome to all the honorable members present in the 7th meeting of Board of Studies of Electronics and Telecommunication Engineering Department.

Agenda of the Meeting:

For Approval:

Agenda 7.1: Approval of Minutes of 6th Meeting of Board of Studies held on 06th September, 2022.

Agenda 7.2: Consider and finalize VII & VIII Semester Curriculum Syllabus of all the Programme Elective Courses, Project/Internship, Open Elective Course of B.Tech. Electronics and Telecommunication Engineering Programme.

Agenda 7.3: Consider and approve Panel of Course Examiners for examinations of UG & PG of Electronics and Telecommunication Engineering for Session 2023-24.

Agenda 7.4: Consider and finalize the minor revision in syllabus of III Semester course "Network Theory (PCCET303T)" of B.Tech. Electronics and Telecommunication Engineering Programme w.e.f. Session 2023-2024.

For Information:

Agenda 7.5: Apprise with the conduction of ongoing Practice School-I for III Semester Direct Second Year admitted Students in Session 2022-23.

Agenda 7.6: Apprise with the structured feedback taken from stakeholders (Academicians, Industry Persons & Alumni) on design and review on syllabus of VII & VIII Semester courses of B.Tech Electronics & Telecommunication Engineering Programme.

Agenda 7.7: Any other Agenda with due permission of Chairman.

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Minutes of the Meeting are as follows:

Agenda 7.1: Approval of Minutes of 6th Meeting of Board of Studies held on 06th September, 2022.

Chairman briefed the members about the minutes of 6th Meeting of Board of Studies held on 06th September, 2022. Chairman also assured that all the valuable suggestions given by the honorable members were implemented.

Resolution 7.1: Resolved that the minutes of 6th BoS Meeting held on 06th September, 2022 are approved by all the honorable members of Board of Studies.

Agenda 7.2: Consider and finalize VII & VIII Semester Curriculum Syllabus of all the Programme Elective Courses, Project/Internship, Open Elective Course of B.Tech. Electronics and Telecommunication Engineering Programme.

Prof. Vivek D. Deshmukh presented the syllabus of all Programme Elective Courses and Open Elective Course of VII Semester, UG Programme in Electronics and Telecommunication Engineering. Chairman briefed the members that rigorous discussions were carried out with industry and academic experts, while designing the curriculum syllabus of Theory and Practical courses. Dr. Milind Khanapurkar suggested adding reference manuals/tools in the course VLSI Testing. Dr. Mayur Parate suggested adding topic "Nano Satellite" in the course "Satellite Communication". Dr. Ankit Bhurane suggested adding a Reference Book on 5G Technologies in the Course "Wireless and Mobile Communication". Mr. Ketan Paithankar suggested adding exposure using simulation softwares wherever possible in the delivery of courses. In the VIII Semester Project Course, Dr. Milind Khanapurkar suggested assigning multidisciplinary/Industry sponsored projects to some of the groups of final year students.

A detailed discussion is carried out by all the members of Board of Studies, taking into consideration each course with respect to its significance, contents, course objectives and course outcomes.

Resolution 7.2: Resolved that the VII & VIII Semester Curriculum Syllabus of all the Programme Elective Courses, Project/Internship, Open Elective Course of B.Tech. Electronics and Telecommunication Engineering Programme is approved by all the honorable members.

Agenda 7.3: Consider and approve Panel of Course Examiners for examinations of UG & PG of Electronics and Telecommunication Engineering for Session 2023-24.

Dr. Trupti Nagrare presented the Panel of Course Examiners for examinations of UG & PG of

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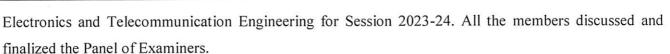
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Electronics and Telecommunication Engineering for Session 2023-24. All the members discussed and finalized the Panel of Examiners.

Resolution 7.3: Resolved that the Panel of Course Examiners for examination of UG & PG of Electronics and Telecommunication Engineering for Session 2023-24 is approved by all the honorable members.

Agenda 7.4: Consider and finalize the minor revision in syllabus of III Semester course "Network Theory (PCCET303T)" of B.Tech. Electronics and Telecommunication Engineering Programme w.e.f. Session 2023-2024.

Prof. Waseem Akram presented the revised syllabus of course "Network Theory (PCCET303T)" of III Semester. Dr. Wasim Khanooni elaborated the revision done in the syllabus of course "Network Theory (PCCET303T)" of III Semester. All the members discussed about the revision done in the syllabus of course "Network Theory". Dr. Sanjay Badjate appreciated the revision done.

Resolution 7.4: Resolved that the revised syllabus of III Semester course "Network Theory (PCCET303T)" of B.Tech. Electronics and Telecommunication Engineering Programme w.e.f. Session 2023-2024 is approved by all the honorable members.

Agenda 7.5: Apprise with the conduction of ongoing Practice School-I for III Semester Direct Second Year admitted Students in Session 2022-23.

Prof. Vivek Deshmukh briefed the members about the ongoing conduction of Practice School-I for the III Semester Direct Second Year admitted students in the Session 2022-23. He conveyed that the students have to solve the challenges and problem statements based on "C Programming Language" on the Hacker Rank portal as a part of Practice School-I. Dr. M. W. Khanooni briefed about the evaluation process of Practice School-I. Chairman added that the Practice School-I is having One credit in the curriculum scheme and it is in-line with the model course curriculum of AICTE. All the members appreciated about conducting such Practice Schools as a part of the curriculum.

Resolution 7.5: Resolved that the Practice School-I is planned and being conducted for III Semester Direct Second Year admitted Students in the Session 2022-23.

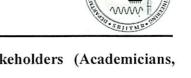# S. B. JAIN INSTITUTE OF TECHNOLOGY, MANAGEMENT & RESEARCH, NAGPUR

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Agenda 7.6: Apprise with the structured feedback taken from stakeholders (Academicians, Industry Persons & Alumni) on design and review on syllabus of VII & VIII Semester courses of B.Tech Electronics & Telecommunication Engineering Programme.

Chairman briefed the members that feedback reviews were taken on syllabus of VII & VIII Semester courses from different stakeholders such as Academicians, Industry Experts and Alumni and probable suggestions were incorporated in the syllabus of VII & VIII Semester courses. All the members reviewed the summary of feedbacks.

Resolution 7.6: Resolved that appropriate suggestions given by stakeholders have been incorporated in the curriculum syllabus of VII & VIII Semester Courses.

Agenda 7.7: Any other Agenda with due permission of Chairman.

Honorable members suggested enriching the Teaching Learning Process by incorporating modern tools, simulation softwares and technologies wherever possible, for making students competent to deal with current needs of industry and society.

Resolution 7.7: Resolved that modern tools, Simulation Softwares and technologies should be incorporated in the course delivery wherever possible.

The meeting ended with the vote of thanks by the Chairman. Chairman assured that the syllabus will be taught by incorporating use of modern tools and technologies wherever possible, with an aim of developing students, so as to make them competent professionals.

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2.	Dr. Trupti Nagrare	
3.	Dr. M.W. Khanooni	
4.	Mr. Vivek Deshmukh	
5.	Dr. Khushi Sindhi	
6.	Dr. Milind Khanapurkar	
7.	Dr. Mayur Parate	
8.	Dr. Ankit Bhurane	
9.	Mr. Ketan Paithankar	
10.	Dr. Sanjay Badjate	
11.	Ms. Ayushi Jaiswal	
12.	Mr. Sagar Paddhan	
13.	Mr. Waseem Akram	
14.	Ms. Sonam Kurda	