



Board of Studies MEETING-1 | 26.02.2021 | MINUTES

The First Meeting of the Board of Studies of Electrical Engineering constituted under Autonomy was held on 26.02.2021 at 4:30 P.M. in the Staff Room of Electrical Engineering Department.

MEMBERS PRESENT:

| Sr. No. | Name of Member | Designation |
|----------------|--------------------------------|-------------------------|
| 1 | Dr. Pankaj B Thote | Chairman |
| 2 | Dr. Chandrakant Rathore | Subject Head |
| 3 | Mr. Vishant Naik | Subject Head |
| 4 | Mr. Afsar Khan | Subject Head |
| 5 | Mr. Mohammad Ashar | Subject Head |
| 6 | Mr. Saurabh K Singh | Subject Head |
| 7 | Dr. D.P. Kothari | External Subject Expert |
| 8 | Dr. Pradyumn Chaturvedi | External Subject Expert |
| 9 | Mr S.D. Bhattad | Industry Representative |
| 10 | Mr. Kartik Rao | Alumni Representative |

MEMBERS ABSENT:

| Sr. No. | Name of Member | Designation | Remark |
|----------------|-----------------------|--------------------|--|
| 1 | University Nominee | Member | Communicated to the authority, nomination awaited. |

At the outset, Dr. Pankaj B Thote, Chairman of the Board of Studies, extended a cordial welcome to all the members, to the 1st meeting of the Board of Studies of Electrical Engineering. The Chairman then introduced Dr. D P Kothari, Dr. Pradyumn Chaturvedi, Mr S.D. Bhattad, all Subject Heads and Alumni Representative Mr. Kartik Rao to the house.

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

The Following agenda were discussed:

AGENDA 1 : *Award of Autonomous Status to S B Jain Institute of Technology, Management & Research, Nagpur by University Grants Commission(UGC).*

Chairman, Dr.Pankaj B Thote informed all the members about the grant of Autonomous Status to the Institute by the UGC from the Academic Year 2020-21 in a progressive manner. He then congratulated, and thanked all the stakeholders especially the faculties of the department for their support & cooperation and assured the house that the department will always be committed in delivering academic excellence and quality education to the students.

AGENDA 2 : *Induction of all members in the Board of Studies.*

The Chairman formally inducted all the members as per their representation into the Board of Studies of Electrical Engineering. He stated that the department is blessed and honored to have Dr. D P Kothari, Dr. Pradyumn Chaturvedi and Mr S.D. Bhattad in the Board of Studies and their vast & rich experience will definitely aid in taking the department to the new horizon.

RESOLUTION 2(a): Resolved that, the faculties Dr. Chandrakant Rathore, Mr. Vishant Naik, Mr. Afsar Khan, Mr. Mohammad Ashar & Mr. Saurabh Singh are Inducted in the Board of Studies as Subject Heads.

RESOLUTION 2(b): Resolved that, Dr. D.P. Kothari and Dr. Pradyumn Chaturvedi is inducted in the Board of Studies as External Subject Expert.

RESOLUTION 2(c): Resolved that, Mr S.D. Bhattad is inducted in the Board of Studies as Industry Representative.

RESOLUTION 2(d): Resolved that, Mr. Kartik Rao is inducted in the Board of Studies as Alumni Representative.



AGENDA 3 : Consider and finalize Curriculum Scheme of B.E. 1st Year Electrical Engineering and Syllabus (Theory & Practical) of Electrical Engineering Course.

Mr. Mohammad Ashar presented before the house the Curriculum Scheme of B.E. 1st Year first year along-with the Syllabus (both Theory & Practical) of Electrical Engineering Course. He further explained the process for formation of Syllabus, Course Outcomes and CO/PO mapping methodology using scientific temperament. Dr. Pankaj Thote elaborated the house regarding the inclusion of relevant contents in the Electrical Engineering Course Syllabus and explained all the UNIT topics in detail. A heavy discussion was carried out and the following suggestions were provided:

In UNIT-4 of Electrical Engineering Theory Course: Dr. Pradyumn Chaturvedi suggested that Illumination design problems may be included while delivery.

In UNIT-5 of Electrical Engineering Theory Course: Dr. Pradyumn Chaturvedi suggested that PV system design based problems may be included while delivery.

In UNIT-6 of Electrical Engineering Theory Course: Dr. Pradyumn Chaturvedi suggested that Components of Electric Vehicle must be covered involving contents from other branch disciplines.

In Electrical Engineering Theory Course, Mr. Kartik Rao suggested that wind energy can be added at introductory level.

RESOLUTION 3: Resolved that, the Curriculum Scheme of B.E. 1st Year Electrical Engineering and Syllabus (Theory & Practical) of Electrical Engineering Course has been finalized by Board of Studies and shall be put up for approval to the Academic Council.

AGENDA 4 : Consider and approve the panel of examiners for theory and practical exam.

A list of panel of examiners for theory & practical was presented before the house by the Chairman, the list was discussed and approved by the Board of Studies.



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RESOLUTION 4: A list of panel of examiners for theory & practical for the academic session 2020-21 has been approved.

AGENDA 5 : *Discussion of methodologies for innovative teaching and evaluation techniques.*

Dr. Pradyumn Chaturvedi suggested to include unique designed based application oriented problems in Tutorials.

Dr. D P Kothari insisted to include Demonstration models such as cut view motors for practical examples.

Mr. S D Bhattad suggested to maximize the use of ICT tools, smart classrooms and include activity-based learning, self-learning activities, creative assignments in curriculum delivery.

AGENDA 6: *General Discussion*

Dr. Pradyumn Chaturvedi informed the Board of Studies to extend full support and co-operation from him and his organization VNIT Nagpur for guidance, research and development and any kind of support required by the faculties and students of the department. Also, Mr. S D Bhattad offered to extend full support from his Industry for the betterment of the department. Dr. Pankaj B Thote and all the Subject Heads thanked them for the gesture.

Chariman Dr. Pankaj B Thote assured the house that he and his team will implement Autonomy in the best spirit and shall leave no stone unturned in providing the highest quality education and best learning experience to the stakeholder students. The meeting ended with the vote of thanks by Mr. Mohammad Ashar.

Dr. Pankaj B Thote
Chairman, BoS(EE)