

NITJ/CEE/34
dt. 14/9/2020

MINUTES OF THE 1st MEETING OF BORAD OF STUDIES (BOS) OF CENTRE FOR ENERGY AND ENVIRONMENT DR. B.R. AMBEDKAR NAIONAL INSTITUTE OF TECHNOLOGY, JALANDHAR HELD ON AUGUST 17, 2020

Following members were present:

1.	Dr. M K Jha, Professor Department of Chemical Engineering and Head Centre for Energy and Environment Email: jhamkin@yahoo.co.in (M) 9417290668	Chairman
2.	Dr. Arunangshu Mukhopadhyay, Professor and Dean Academic Department of Textile Technology Email: mukhopadhyaya@nitj.ac.in (M) 946383698	Member
3.	Dr. P C Pant, Advisor (R), HRD Division, Ministry of New and Renewable Energy, New Delhi Email: pcpant@nic.in , Mob: 9891721533	Member online
4.	Dr. Himanshu Tyagi, Associate Professor, Department of Mechanical Engineering, IIT Ropar Email: himanshu.tyagi@iitrpr.ac.in Phone: +91-1881-232363,	Member online
5.	Dr. Anil K Sarma, Scientist E and Head of Office, Sardar Swaran Singh National Institute of Bio-Energy, Kapurthala. Email: anil.sarma16@gov.in (M) 9988425251, 9316027800	Member
6.	Dr. Sachin Kumar, Scientist 'C', Sardar Swaran Singh National Institute of Bio-Energy, Kapurthala. Email: sachin.biotech@gmail.com (M) 9988864647, 9316027800	Member
7.	Dr. Nikhil Gakkhar, Scientist C, Sardar Swaran Singh National Institute of Bio-Energy, Kapurthala. Email: nikhil.mnre@gov.in (M)7737673441	Member
8.	Dr. Pramod Kumar, Associate Professor, Department of Mechanical Engineering Email: kushwahapramod@nitj.ac.in	Member
9.	Dr. D K Shukla, Associate Professor and Head, Department of Mechanical Engineering Email: kushwahapramod@nitj.ac.in (M) 9478129407	Member
10.	Dr. A K Chaudhary, Associate Professor, Department of Textile Technology Email: choudharyak@nitj.ac.in (M) 94177-10385, 6239549170	Member
11.	Dr. Kiran Singh, Assistant Professor, Department of Physics Email: singhkp@nitj.ac.in (M)9893134824	Member
12.	Dr. Kailash Chand Sharma, Assistant Professor, Deptt. of Electrical Engineering Email: sharmakc@nitj.ac.in (M) 9887221353	Member
13.	Dr. S K Mishra, Registrar Email: skmisra@nitj.ac.in , sushendramisra@gmail.com (M) 9478098010	Special Invitee
14.	Dr. Sangeeta Garg, Associate Professor and Head Department of Chemical Engineering Email: gargs@nitj.ac.in (M) 9872826903	Member Secretary

Members could not attend the meeting due to their professional pre-occupation.

1.	Dr. Amit Kumar Singh, Assistant Professor, Department of Instrumentation and Control Engg. Email: singhak@nitj.ac.in (M) 9286501979	Member
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The Chairman welcomed all the honorable Members present during the meeting and explained the establishment of Centre for Energy and Environment by the Institute vide its office order no. NITJ/MS/BOG-39/5259-5303 dated 03/07/2020 and subsequently MTech in Renewable Energy has been started from the academic session 2020-21. This programme will be run under the Centre in joint collaboration with Sardar Swaran Singh National Institute of Bio Energy Kapurthala.

S. Pant
14/9/2020

S. Mishra
14/9/2020

Agenda

Item No. 1.1

Approval of scheme and curriculum of MTech in Renewable Energy

The draft scheme and curriculum of MTech in Renewable Energy jointly prepared by the faculty members of the institute and Scientists of Sardar Swaran Singh National Institute of Bio Energy Kapurthala was presented and discussed in detailed. The suggestion received from the External Members Dr. P K Pant and Dr. Himanshu Tyagi was also incorporated along with internal members of the Institute in the draft and finally it was approved.

Item No. 1.2

Any other items with the permission of Chairman.

1. The Eligibility criteria for admission to MTech in Renewable Energy Programme will be B.E/ BTech (Energy/Chemical/Mechanical/BioTech/Agriculture/Production), MSc (Physics/ Chemistry). However the Board authorized the following committee to include any other discipline in case of students admitted through CCMT or as sponsored candidate.

- Chairman Board of Studies
- Member Secretary Board of Studies

The decision of the committee will be put up in the subsequent BOS meeting for ratification.

2. It was also informed during the meeting that provision of 05 sponsored candidates preferably Govt./ Public/ Private Industry sponsored has been kept. The matter was discussed in detail and further it was decided that self sponsored candidates may also be included in the sponsored category and the admission may be taken as per Institute norms.
3. Some members suggested that during allotment of MTech dissertation industrial related problems may also be kept in mind and it should be preferred.
4. It was discussed during the meeting that Faculty member from Biotechnology discipline should also be associated in the BOS for obtaining their input. The Centre has already received the name of two faculty member Dr. Mahesh Sah, Assistant Professor and Dr. Anee Mohanty, Assistant Professor Department of Biotechnology for their nomination in BOS but the same was received after the last date. The draft scheme and curriculum was circulated to all the Members of BOS alongwith faculty member of Biotechnology for obtaining and incorporating their input.
5. It was also discussed during the meeting that one person specialized in Energy Economics and Management may also be associated for obtaining their input. Dr. S K Mishra Registrar of the Institute was invited to attend the BOS as Special Invitee to obtain and incorporate his expert opinion specially related to the Energy Management and Economics courses.
6. The Members feel that proposal related to PhD Programme under the Centre for Energy and Environment may also be prepared and placed in the next meeting of BOS for its consideration.

The meeting ended with formal vote of thanks by Member Secretary.

(Dr. Sangeeta Garg)
Associate Professor and Head/CH
Member Secretary


14/9/2020

Head
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