

I.K. Gujral Punjab Technical University

Date: 06/04/2018

(Minutes of Meeting)

Board of Studies of Mechanical Engineering/Production Engineering/Industrial Engineering/Automobile Engineering

A meeting of the Board of Studies (Mechanical Engineering/Production Engineering/Industrial Engineering/Automobile Engineering) constituted vide Notification No. IKGPTU/Reg/NF/26 dated 01/03/17 was held on April 6th, 2018 at 11:00 a.m. in the conference hall, Department of Academics, G+3 Building, main campus, I.K. Gujral Punjab Technical University, Jalandhar, Jalandhar-Kapurthala highway, Punjab.

The agenda of the meeting was:

- To discuss and finalise the scheme of M.Tech Mechanical Engineering for the coming session.
- To discuss and finalise the syllabus of B.Tech 1st year subjects related to Mechanical Engineering for the coming session.
- To discuss any other matter with the permission of Chair.

Following members of BOS and special invitees were present and actively participated:

1. Dr. Vikas Chawla, Professor & Head, Department of Mechanical Engg., IKGPTU, Kapurthala
2. Dr. Om Pal Singh, Professor, Department of Mechanical Engg, BCET, Gurdaspur
3. Dr. Harwinder Singh, Professor, Department of Mechanical Engg, GNDEC, Ludhiana
4. Dr. Dilbag Singh, Assoc. Prof. Department of Mechanical Engg, BCET, Gurdaspur
5. Dr. Neelkanth Grover, Assoc. Prof. Department of Mechanical Engg, IKGPTU, Kapurthala
6. Dr. Deepak Kumar Goyal, Asstt. Prof., Department of Mechanical Engg, IKGPTU, Kapurthala
7. Dr. Jujhar Singh, Asstt. Prof., Department of Mechanical Engg, IKGPTU, Kapurthala
8. Er. Navdeepak Sandhu, Dy. Director CR&A, IKGPTU, Kapurthala
9. Dr. Manoj Mittal, Asstt. Prof., Department of Mechanical Engg, IKGPTU, Kapurthala (Special invitee)
10. Dr. Vivek Aggarwal, Asstt. Prof., Department of Mechanical Engg, IKGPTU, Kapurthala (Special invitee)
11. Er. Sewa Singh, A.P., ACEM, Kapurthala (Special invitee, PTU Alumni)
12. Dr. Amit Bansal, Asstt. Prof., Department of Mechanical Engg, IKGPTU, Kapurthala (Special invitee)

Following members of BOS and special invitees could not attend the meeting:

1. Dr. Buta Singh Sidhu, Dean Planning, MRSPTU, Bathinda (Special invitee)
2. Dr. S.P. Singh, Professor, IIT, Delhi
3. Dr. Dinesh Kumar, Professor, IIT, Roorkee
4. Dr. Ajay Batish, Professor, Thapar University
5. Dr. Paramjit Singh Bilga, Professor, Department of Mechanical Engg, GNDEC, Ludhiana
6. Dr. Sumit Jain, Assoc. Prof., Department of Mechanical Engg, CTIMT, Jalandhar
7. Dr. Amoljit Singh Gill, Asstt. Prof., Department of Mechanical Engg, IKGPTU, Kapurthala
8. Er. Sumit Bansal, BHEL, Goindwal Sahib (Special invitee from industry)

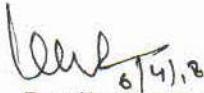
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06/4/18

The Board has taken the following decisions:

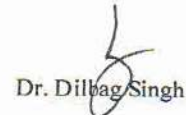
1. It was discussed and finalised that the study scheme and syllabus of M. Tech Thermal Engineering are to be adopted same as AICTE Model Curriculum for 'M. Tech. Mechanical Engineering Specialization: Thermal Engineering' for the batch 2018-19 onwards. The copy attached as Annexure-A.
2. It was discussed and finalised that the syllabus of B. Tech 1st year (common to all branches) subjects related to BOS Mechanical Engineering (1. Engineering Graphics & Design, 2. Workshop/Manufacturing Practices) are to be adopted same as AICTE Model Curriculum for the batch 2018-19 onwards. The copy attached as Annexure-B.
3. The study scheme and syllabus of B. Tech. Mechanical Engineering for the batch 2018-19 onwards (3rd to 8th Semester) will be discussed and finalised in the next BOS meeting.
4. The subject codes for the all the subjects/courses will be decided by Academics Department, IKGPTU as per their pattern.
5. The study scheme and syllabus for the following B. Tech. and M. Tech. programmes will be revised after issuance of Model Curriculum by AICTE for the same or as decided by competent authority.
 - B. Tech. Automation & Robotics (Study scheme & syllabus of 3rd to 8th Sem.)
 - B. Tech. Automobile Engineering (Study scheme & syllabus of 3rd to 8th Sem.)
 - B. Tech. Industrial Engineering (Study scheme & syllabus of 3rd to 8th Sem.)
 - B. Tech. Production Engineering (Study scheme & syllabus of 3rd to 8th Sem.)
 - B. Tech. Tool Engineering (Study scheme & syllabus of 3rd to 8th Sem.)
 - M. Tech. Industrial Engineering (Study scheme & syllabus of 1st to 4th Sem.)
 - M. Tech. Mechanical Engineering (Study scheme & syllabus of 1st to 4th Sem.)
 - M. Tech. Production Engineering (Study scheme & syllabus of 1st to 4th Sem.)
 - M. Tech. CAD / CAM (Study scheme & syllabus of 1st to 4th Sem.)

The meeting ended with the vote of thanks to the chair.


Dr. Vikas Chawla

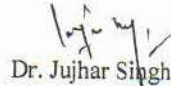

Dr. Om Pal Singh


Dr. Harwinder Singh



Dr. Dilbag Singh

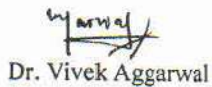

Dr. Neelkanti Grover


Dr. Deepak Kumar Goyal

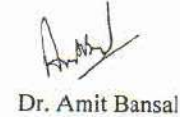

Dr. Jujhar Singh


Er. Navdeepak Sandhu


Dr. Manoj Mittal
6/4/18


Dr. Vivek Aggarwal


Er. Sewa Singh


Dr. Amit Bansal