

Proceedings of the B.O.S of the Mechanical Engineering Department
(Meeting held on 03-03-2020 at 11 AM onwards)

The Board of Studies (B.O.S) meeting was held in the office of the **Dean, School of Engineering & Technology** the Chauras campus of the University. Following members were present-

1. Prof. Y.P Raiwani , Dean, S.O.E.T, H.N.B Garhwal University, Srinagar - Convener
2. Prof. M.M.S Rauthan, Head, Dept of C.S.E, H.N.B Garhwal University, Srinagar - Cognate Member
3. Prof. N.S.Pawar, Head, Department of EIE, H.N.B Garhwal University, Srinagar - Cognate Member
4. Dr. M. K. Gupta, I/Head, Department of Mech. Engg., HNB Garhwal University, Srinagar -Member
5. Prof. Ashutosh Gupta, Department of Mech.Engg., GBIET, Pauri Garhwal - External expert

The chairman of BOS welcome all the members of committee and items of the agenda were discussed, elaborated, worked out and resolved as stated:-

Agenda item No.1.Conformation of minutes of B.O.S held on 28/02/2019 (Annexure-I).

Resolution: It was resolved to conform the minutes of B.O.S held on 28/02/2019.

✓ **Agenda item No. 2.** Modifications of Syllabus in B.Tech (Mechanical Engg.) course run by the Mechanical Engineering Department (Annexure-II).

Resolution: The syllabus of B.Tech Mechanical Engineering has been modified accordingly-as

- (i) The contents of Syllabus of **Strength of Materials (SET/ME/BT/C302)**, running in **III Semester** have been modified.
- (ii) The contents of Syllabus of **Engineering Thermodynamics (SET/ME/BT/C304)**, running in **III Semester** have been modified.
- (iii) The nomenclature of Subject, **Manufacturing Technology-I (SET/ME/BT/C402)** has been changed to **Manufacturing Technology (SET/ME/BT/C402)**, running in **IV Semester**. The contents of syllabus have been also modified.
- (iv) The contents of Syllabus of **Applied Thermodynamics (SET/ME/BT/C404)**, running in **IV Semester** have been modified.
- (v) The Subject **Non-conventional Energy Resources and utilization (SET/ME/BT/C405)** has been replaced to **Advance Strength of Materials (SET/ME/BT/C405)**, running in **IV Semester**.
- (vi) The Nomenclature of Subject **Manufacturing Technology-II (SET/ME/BT/C503)** has been changed to **Advance Manufacturing Process and Automation. (SET/ME/BT/C503)**, running in **V Semester**. The content of syllabus has been also modified.
- (vii) The contents of syllabus of Elective-III (subject) **Composite Material Technology (SET/ME/E803)** running in **VIII Semester** have been modified.

- (viii) The Subject Elective-IV (subject) "**Fatigue, Fracture, Mechanical creep (SET/ME/E806)**" has been replaced to Elective-IV subject **Non-conventional Energy Resources and utilization (SET/ME/BT/C806)**, running in VIII Semester.
- (ix) The Subject Elective-IV (Lab) "**Fatigue, Fracture, Mechanical creep (SET/ME/E813) lab.**" has been replaced to Elective-IV (Lab) subject **Non-conventional Energy Resources and utilization lab. (SET/ME/BT/C813)**, running in 8th. Semester.
- All above modification were approved by the B.O.S.

Agenda item No. 3. Approval of course and Programme outcomes of B.Tech **Mechanical Engineering (Annexure-III).**

Resolution: The proposed lists of the course and programme outcomes were approved by B.O.S.

Agenda item No.4. To introduce one **MOOCs course** in VII Semester as a choice of Elective-I

Resolution: (i) Student may opt one MOOCs course of respective discipline of 12 weeks duration from NPTEL Swayam portal as a choice of **Elective-I** subject.
(ii) The marks/Credit obtained by the students in the form of Certificate issued by NPTEL will be submitted to the University examination cell for the credit transfer.

Agenda item No. 5. Approval of **External expert/Paper setter** for the forthcoming academic session for Mechanical Engineering Department (**Annexure-IV**).

Resolution: The proposed list of External expert/ Paper setter for academic and other activities for **Mechanical Engineering** were approved by the B.O.S.

Agenda item No. 6. Proposal to open **M.Tech course** in **Manufacturing and Design** in Mechanical Engineering Department (**Annexure-V**).

Resolution: The proposal to open M. Tech course in Mechanical Engineering Department has been approved.

The meeting was concluded with the vote of thanks to the chair.

Forwarded to Honorable Vice for the approval

Prof. Ashutosh Gupta

Prof. M.M.S Rauthan

Prof. N.S.Pawar

Dr. Manoj Kumar Gupta

Prof. Yashwanth
School of Engineering and Technology
I.N.B. Garhwal University
(A Central University)
Srinagar (Garhwal)

प्राध्यापक समिति मेकेनिकल इंजीनियरिंग की
वेबक डिग्री 33.20 में लिख गये नियमों
में बिना 50 02.03.2006 स्कूल बोर्ड में प्रस्तुत किया गया है
जोमे बिना 1305 से संलग्न किया गया है
जोत: आननीया कुलपति जी के अनुमोदन पर
11/11/20
10/11/20

From prepage:-

'A'

Point no 2, 3, 4, & 6 needs to be put up before School Board. Other minutes may kindly be considered may for kind approval, please.

Registrar

29.05.2020

Handwritten signature
11/5/20

Amika VC

- A Approved *Amika VC*
3.6.2020

