



D.A.V. University, Jalandhar
Department of Mechanical Engineering

AGENDA

(Board of studies in the Department of Mechanical Engineering)

A meeting of the Board of Studies in the Department of Mechanical Engineering is scheduled to be held on 30-06-2021 online on Google Meet to discuss the following agenda:

1. To discuss and approve the outline of syllabi and course of reading for 2021 batch onwards admissions for the following programs:
 - a) Bachelor of Technology in Mechanical Engineering
 - b) Bachelor of Technology (LEET) in Mechanical Engineering
 - c) B Tech- M.Tech Integrated in Mechanical Engineering
 - d) Masters of Technology in Industrial and Production Engineering (Regular)
 - e) Ph D Course work
2. Any other item, that the members may feel relevant for discussion.

Vipansal
10/02/21

Vipansal

Dated: 30-06-21

Head of Department (Mechanical Engineering)



D.A.V. University, Jalandhar
Department of Mechanical Engineering

Proceedings of Meeting

The meeting of the Board of Studies (BOS) in Department of Mechanical Engineering was held on 30-06-2021 at 10:30 a.m. online.

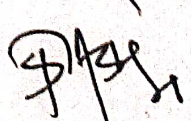
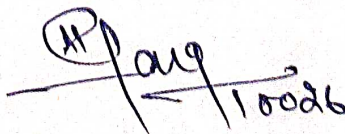
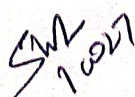
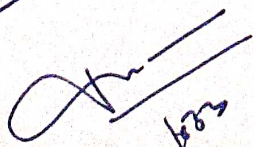
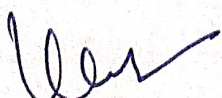
Following members were present in the meeting:

1. Prof. Dr. Vikas Chawla (Professor, Mechanical Engineering, Department, IGKPTU, Jalandhar)
2. Sh. Sarbjeet Singh (Director, Central Institute of Hand Tools, Jalandhar)
3. Mr. Vipin Bansal (HOD & Assistant Professor, ME)
4. Dr. Mohinder Pal Garg (Associate Professor, ME)
5. Dr. Harish Garg (Assistant Professor, ME)
6. Dr. Sharanjit Singh (Assistant Professor, ME)

Following agenda was discussed:

- A. The proposed schemes were discussed at length and BOS recommended the outline of syllabi and course of reading for 2021 batch admissions and onwards for the following programs:
- a) Bachelor of Technology in Mechanical Engineering
 - b) Bachelor of Technology (LEET) in Mechanical Engineering
 - c) B Tech- M.Tech Integrated in Mechanical Engineering
 - d) Masters of Technology in Industrial and Production Engineering (Regular)
 - e) Ph D Course work

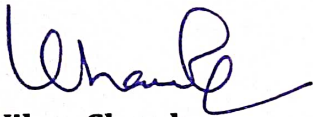
- B. For students admitted in Bachelor of Technology (LEET) in Mechanical Engineering 2021, the scheme and course of study applicable to 2020 batch will be followed and this trend will also continued for successive batches of admissions.
- C. After discussion and deliberation about introducing the MOOC courses in UG and PG in the Department of Mechanical Engineering, the following has been resolved by the Members of Board of Studies.
- i. The Students of UG and PG classes may opt any relevant course of equivalent credits from the list of NPTEL, SWAYAM courses available on its official website <http://nptel.ac.in>, <https://swayam.gov.in> respectively against elective courses of scheme.
 - ii. The student(s) will submit the application for opting MOOC course to the HoD/ Coordinator of the department. The HoD/ Coordinator of the department will forward the application to the Dean (Academics) office for permitting the students(s) to register after duly verification and recommendation from the concerned teacher taking the elective course of that particular class.
 - iii. MOOC chosen against departmental elective has to be a technical course related to mechanical engineering and for open elective course, has to be from any other domain except mechanical engineering.
 - iv. The grades/ marks along with copy of the certificate obtained by the student (s) from NPTEL, SWAYAM will be submitted to the Examination Branch (through the teacher concerned deputed by department and through HoD/ Coordinator of the department) for entering the marks/ grades of the subject passed in the DMC.
- D. Further, BOS recommended that any of the courses in scheme of aforesaid PG course can be floated in course work of Ph. D. as per the recommendations of Ph. D. supervisor.



- E. In PhD course work, as per directions of UGC, Subject of "Research Ethics" as a compulsory subject has been introduced for batches 2020 onwards.
- F. Students of B. Tech and M. Tech can also pursue certain specialized/elective courses requiring software inputs or advanced machinery like CAD/CAM, IQC, Finite element methods etc. of equivalent credit from the industry professionals. However the evaluation of said courses will be done with Weightage 100% to ESE/ESP in collaboration with the external institute where student pursued the course.

Note: The students are advised to visit the website of NPTEL, SWAYAM for opting a particular course after following the procedure as per DAV University guidelines and are responsible for their registration as well as other terms and conditions to be fulfilled as laid down by NPTEL/SWAYAM.

Signatures of Members Present:



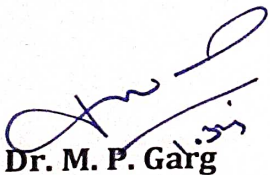
Dr. Vikas Chawla
(Professor, Mechanical Engineering
Department, IGKPTU, Jalandhar)



Sh. Sarbjeet Singh
(Director, Central Institute of Hand
Tools, Jalandhar)



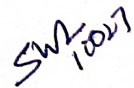
Mr. Vipin Bansal
(HOD, Assistant Professor,
Mechanical Engineering Department,
DAV, University, Jalandhar)



Dr. M. P. Garg
(Associate Professor,
Mechanical Engineering Department,
DAV, University, Jalandhar)



Dr. Harish Garg
(Assistant Professor,
Mechanical Engineering Department,
DAV, University, Jalandhar)



Dr. Sharanjit Singh
(Assistant Professor,
Mechanical Engineering Department,
DAV, University, Jalandhar)