

Department of Mechanical Engineering DAV University, Jalandhar

Dated: November 7, 2015

Ref. No.:

Subject: Minutes of 2nd Board of Studies (BoS) meeting held on 07-11-2015.

The Second meeting of Board of Studies (BoS) of Department of Mechanical Engineering was held on 07.11.2015 at 10.00 am in the committee room (Administrative Block). The following members were present:

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| 1. Dr. Naresh Sahajpal | Dean Academics |
| 2. Prof. B.S. Pabla | External Expert (Prof. & Head, Deptt. of Mechanical Engg., NITTTTR, Chandigarh) |
| 3. Prof. Arun K. Lal | External Expert (Prof. & Head, Deptt. of Mechanical Engg., PEC Univ. of Tech., Chandigarh) |
| 4. Er. Ramandeep Singh | Convener (Assistant Professor, ME) |
| 5. Er. Vipin Bansal | Member (Assistant Professor, ME) |
| 6. Er. Harish Garg | Member (Assistant Professor, ME) |
| 7. Er. Nischal Chabbra | Member (Assistant Professor, ME) |
| 8. Er. Hardeep Singh | Member (Assistant Professor, ME) |

The members of the BoS discussed and deliberated on the various items of the agenda. Following points emerged out of the meeting:

Item 1: Approval of Course Schemes and Syllabi of 2015 batch and onwards for Bachelor of Technology (Pass & Hons.)- Mechanical Engineering and Masters of Technology-Mechanical Engineering.

The Course Schemes and detailed Syllabi of 2015 batch and onwards for Bachelor of Technology (Pass & Hons.)- Mechanical Engineering and Masters of Technology-Mechanical Engineering (*prepared according to Choice Based Credit System proposed by University Grants Commission*) were presented to the Board of Studies for its approval.

Decision: The BoS approved the Course schemes and the syllabi of the above mentioned courses emphasizing on the following points:

- The course schemes and syllabi of M.Tech.- Mechanical Engineering was as per the norm and approved as put up.
- The BoS suggested that coding should be uniform and self-explanatory and it should be at university level specifying the semester and year.
- The Course schemes and syllabi of B.Tech. (Pass & Hons.)-Mechanical Engineering were as per the norm and approved as put up.
- In Course schemes of Semester third of B.Tech. (Pass & Hons.)- Mechanical Engineering, the Board suggested that Machine Drawing (MEC211) must be taught through software (Pro-E, CATIA etc) as a requirement of Industry.
- The BoS suggested that the Technical Communication (ENG351) course be shifted from semester eight to semester six so that the student's should utilize the course for their placements.

Item 2: To consider *post facto* approval to the proposed Course scheme and Syllabi for the first semester 2015 batches of Bachelor of Technology (Pass & Hons.)- Mechanical Engineering and Masters of Technology-Mechanical Engineering

Decision: It was discussed and unanimously resolved to give *post facto* approval to the proposed course scheme and syllabi for the first semester 2015 batches of Bachelor of Technology (Pass & Hons.)- Mechanical Engineering and Masters of Technology-Mechanical Engineering

Item 3: The other Items of discussion

- Prof. B. S. Pabla and Prof. Arun K. Lal emphasized that paper setting and evaluation should be external and also there should be external viva-voce for lab and workshop courses.
- Prof. B. S. Pabla and Prof. Arun K. Lal advised that the university should subscribe Elsevier or Springer series for faculty and students of the department. These Journals serves as a means of communication among people across the world who is interested in the teaching and learning of various aspects of Mechanical Engg.
- Prof. B. S. Pabla and Prof. Arun K. Lal felt that the department needs to procure models for their importance in understanding and communicating various courses.

The Dean welcomed the suggestions of the Experts and assured them that the University would take due cognizance of their valuable inputs and would put the same for the consideration of the University Academic Council

Meeting ended with thanks to all those present.