

Department of Civil Engineering

Minutes – 11th Meeting of Board of Studies (BOS)

Tuesday, the 13th Feb, 2018

Following faculty members were present for the meeting*:

1. Prof. A K Agnihotri, Professor and Head, Department of Civil Engineering, NIT Jalandhar (AKA)
2. Prof. A P Singh, Professor, Department of Civil Engineering, NIT Jalandhar (APS)
3. Prof. S P Singh, Professor, Department of Civil Engineering, NIT Jalandhar (SPS)
4. Prof. B S Kaith, Dean (Academic), NIT Jalandhar (BSK)
5. Dr. Ajay Bansal, Associate Professor and Head, Department of Chemical Engineering, NIT Jalandhar (ABL)
6. Dr. Vishal Sharma, Associate Professor and Head, Department of Industrial and Production Engineering (VSM), NIT Jalandhar
7. Mr. Charanpreet Singh, Additional Superintending Engineer, Bhakra Beas Management Board, Nangal, PB (CPS)
8. Dr. Amit Kumar, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (AKR)
9. Mr. Davinder Singh, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (DS)
10. Dr. Kanish Kapoor, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (KK)
11. Dr Mahesh Patel, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (MP)
12. Dr. Navdeep Singh, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (NS)
13. Dr. Rajiv Kumar, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (RK)
14. Dr. Rupali Satavalekar, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (RUS)
15. Dr. Senthil Kasilingam, Assistant Professor, Department of Civil Engineering, NIT Jalandhar (SK)

*Dr. R. K. Sharma, Professor, NIT Hamirpur (RKS) and Dr. N. K. Samadhiya, Professor, IIT Roorkee were not able to attend due to their preoccupations. Prof. R. K. Sharma sent his comments by email.

First, Prof. A. K. Agnihotri, Chairman, BOS welcomed the participant of the 11th meeting of BOS, Civil Engineering Department, NIT Jalandhar and asked the secretary, AKR, to initiate the proceedings.

Item 11.1 New teaching scheme for B. Tech. and minor electives to be offered for minor degree in Civil Engineering (Enclosure #1 and #2)

- a. VSM iterated the NBA requirements for B. tech. program as the following:
 - i. Total credits should be about 160.
 - ii. More elective subjects should be offered rather than the core subjects.
 - iii. Separate space should be allotted in the laboratories for students working on their B. Tech. projects.
 - iv. Nomenclature and syllabus for various courses should be as per the equivalent courses available on NPTEL and MOOCs.
- b. Syllabus for Basic Civil Engineering (to be introduced as a Basic Engineering course in 1st year) will be prepared by RS, SK and RK.

Amit Kumar

