

DAV University, Jalandhar

DEPARTMENT OF CIVIL ENGINEERING

Proceedings of Board of Studies (BoS) meeting of Department of Civil Engineering held on 12-05-2018

The meeting of Board of Studies (BoS) of Department of Civil Engineering was held on 12.05.2018 at 11.00 am in the **Committee room, DAV University**. The following members were present:

1	Dr Deshbandhu Gupta	Dean Academics
2	Dr. Rafat Siddique	External Member (Department of Civil Engineering, TIET Patiala)
3	Er Sudhir Arora	Member
4	Er Ranjodh Singh	Member
5	Er Rohin Kaushik	Member
6	Er Satish Pundir	Member
7	Er Ankush K Dogra	Member

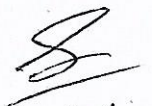
The BoS discussed and deliberated on various Agenda items involved the following:

- 1) **Approval of Course Schemes and Syllabi of 2018 batches and onwards for B.Tech Civil Engineering, M. Tech Structural Engineering(Full time 2018 onwards and Part time for 2017 onwards) and M.Tech Construction Planning and management 2018 onwards.**
- 2) **The Course Schemes and detailed Syllabi of 2018 batches and onwards for B.Tech Civil Engg. M.Tech Structural Engg (Full Time and Part Time), M-Tech Construction Planning and Management (*prepared according to the New Course scheme proposed by AICTE*) were presented to the Board for its approval.**

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

B.Tech Program:

- i.) Regarding first year courses of B.Tech, it has been decided to incorporate different applications of concerned branch i.e. civil engineering will be introduced till there is sufficient number of faculty members for science courses (Math, Physics, Chemistry, etc.) to teach separately in all engineering streams.
- ii.) All the professional core courses as given by AICTE have been introduced as such.
- iii.) Sixteen groups comprising three subjects each have been introduced from AICTE recommended list of professional elective courses.

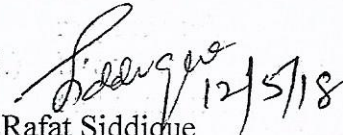

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- iv.) The credits of the B-Tech program has been reduced from 195 to 185, with the addition of two basic courses in first and fourth semester of B-Tech Civil Engineering namely Introduction to civil engineering and Civil engineering- Societal and Global impact from the list of Humanities and Social Sciences including Management courses as given by AICTE.
- v.) Credits of Human values and Environmental studies is reduced to zero. The credits of all Departmental specific electives have been reduced to 3 from 4.
- vi.) The subject Building Material (CIV207) has been shifted to 2nd semester & Engineering Geology (CIV210) has been shifted to 3rd semester.
- vii.) As per the decision of committee Hydraulic engineering-2 lab and Estimation and Costing lab have been introduced in 4th & 5th semester respectively.
- viii.) In basket of open electives/generic electives two subjects' Industrial safety and cost management of engineering projects have been added.
- ix.) As per the guidelines of MHRD a summer internship of 2 credits have been added to 2nd semester and it will held in month of June-July.

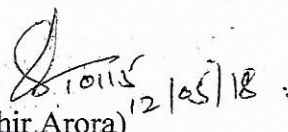
M. Tech Program:

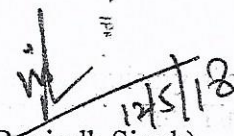
- i. Advanced concrete technology (CES537) have been made compulsory from elective by replacing Analysis & design of foundation (CES503) in Full Time as well as in Part Time Course.
- ii. In M-tech (CPM) subject Introduction to real estate and urban development (CPM505) have been shifted to Departmental elective and replaced with Quantitative techniques in Construction management (CPM526).
- iii. The interchanging of the core subjects (Independent) in scheme of Part time and Regular subjects of M-tech All streams may be done if needed on the condition (For inter linked/dependent subject) that in previous semester the Pre-requisite subjects have been studied.

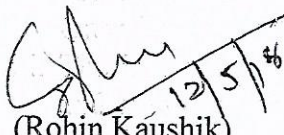
Meeting ended with thanks to all participating members.


Dr. Rafat Siddique
(Expert)

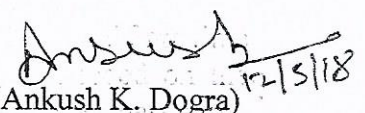
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(Dean Academics)


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(Member)


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(Ankush K. Dogra)
(Member)