

**MINUTES OF MEETING OF THE BOARD OF STUDIES OF CIVIL ENGINEERING DEPARTMENT HELD ON 11<sup>TH</sup> APRIL 2016 TO DISCUSS THE SCHEME AND SYLLABI OF COURSE PERTAINING TO B.E CIVIL ENGINEERING, M.E STRUCTURAL ENGINEERING, M.E CIVIL INFRASTRUCTURE ENGINEERING**

The following members attended the meeting:-

1. Dr. Naveen Kwatra, Professor & Head, CED (Chairman)
2. Dr. Rafat Siddique, Sr. Professor, CED
3. Dr. PremPal Bansal, Associate Professor, CED
4. Dr. Tapas Karmaker, Assistant Professor, CED
5. Dr. S.K Mohapatra, Senior Professor, MED (Member)
6. Dr. Abhay Gupta, Director, ESCOM Consultants Pvt Ltd. (Expert from Industry)
7. Dr. V.P Singh, Professor, CED, NIT Kurukshetra (Expert from Academics)
8. Dr. Shweta Goyal, Associate Professor, CED (PG Coordinator, ME Structural Engineering)
9. Mr. Tanuj Chopra, Assistant Professor, CED (PG Coordinator, ME Civil Infrastructure Engineering)
10. Dr. Richa Babbar (UG Coordinator)

The meeting was called to discuss the following:-

**Agenda 1:** The 2015 scheme for 3<sup>rd</sup> and 4<sup>th</sup> year of Civil Engineering students as per harmonization with TCD.

**Agenda 2:** The scheme and syllabi of ME (Structural Engineering).

**Agenda 3:** The scheme and syllabi of ME (Civil Infrastructure Engineering)

The recommendations/ observations of the Board of Studies are as follows: -

**Agenda 1:-**

Semester wise following points were discussed regarding structure of scheme.

Semester 5	<ul style="list-style-type: none"> <li>• Experts raised the issue of very heavy semester in terms of the credits and the contact hours for the students. In lieu of this, tutorial of UCE 505- Transportation Engineering-I has been dropped. The total credits of the V<sup>th</sup> semester are now 28.5 instead of 29 credits which also includes self-effort hours.</li> <li>• New course Innovation and Entrepreneurship (L1-T0- P2-Cr 4.5) course added to 5th semester</li> </ul>
Semester 6	<ul style="list-style-type: none"> <li>• No Changes</li> </ul>
Semester 7	<ul style="list-style-type: none"> <li>• Start-up semester to be offered to 7th semester students as third alternative in addition to project semester and alternate semester.</li> <li>• Credits of Project Semester revised to 20.</li> </ul>
Semester 8	<ul style="list-style-type: none"> <li>• No Changes.</li> </ul>

	<p>Infrastructure program. Now PCE 301 will move to the Elective -II Bucket.</p> <ul style="list-style-type: none"> <li>• The credits of the subject Seminar PIN 391 now revised to 4.0 in place of 2.0.</li> <li>• PIN 393 Dissertation (starts) will now be given a credit of 4.0 which will make total credits in the semester 3 as 20.</li> </ul>
Semester 4	<ul style="list-style-type: none"> <li>• The credits of PIN491 Dissertation revised to 16.0 from 12.0.</li> </ul>

**Miscellaneous observations:**


- In response to the remark made by TCD review committee and also raised by Prof S.K. Mohapatra in the meeting regarding PG students being less challenged, the HCED clarified that the matter has already been discussed at the departmental level and faculty members have been counselled to give more rigorous assignments on all PG subjects.

The meeting ended with a vote of thanks to the chair

  
(Naveen Kwatra)

  
(Rafat Siddique)

  
(Prem Pal Bansal)

  
(Shweta Goyal)

  
(Neena Garg)

  
(Tanuj Chopra)

  
(Richa Babbar)

  
(Tapas Karmaker)