

**MINUTES OF MEETING OF THE BOARD OF STUDIES OF THE DEPARTMENT OF CIVIL ENGINEERING HELD  
ON MARCH 25, 2013 AT 11.00 AM IN THE SEMINAR ROOM OF THE DEPARTMENT**

The following members of the Board of Studies of the Civil Engineering Department attended the meeting:

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|---------------------------|---|
| 1. Dr. Naveen Kwatra      | Associate Professor & Head, CED                 |
| 2. Dr. Ajay Batish        | Professor and Head, MED                         |
| 3. Dr. Abhay Gupta        | Industry Expert – Outside member                |
| 4. Dr. S. P. Singh        | Professor, CED, NIT, Jalandhar – Outside Member |
| 5. Dr. Maneek Kumar       | Professor, CED                                  |
| 6. Dr. Sarbjit Singh      | Associate Professor, CED                        |
| 7. Sh. Rajesh Pathak      | Associate Professor, CED                        |
| 8. Dr. Prem Pal Bansal    | Assistant Professor, CED                        |
| 9. Dr. Vikas Pratap Singh | Assistant Professor, CED                        |

The meeting was called to discuss the following:

1. The new scheme and syllabi of the B.E. Civil Engineering program, professional courses only.
2. The proposal for starting a double degree program in association with Trinity College, Dublin as a part of the MoU which has been signed between the Civil Engineering Departments of the two institutes on February 20, 2012.

The recommendations/observations of the Board of Studies are as under:

1. The major modifications/additions in the scheme proposed by the board of studies of the department are tabulated in Annexure – I. The changes in the syllabi, as suggested, were noted and incorporated in the new scheme and syllabus of courses.
2. The Departments of Civil Engineering at, both, Thapar University, Patiala and Trinity College, Dublin propose had proposed start a double degree program leading to a Masters of Engineering degree in Structural Engineering (to be presented by Thapar University, Patiala) and a Master's of Science degree in Structures & Geotechnical Engineering (to be presented by Trinity College, Dublin). The details of proposal in given in annexure II. The outline of the proposal is as under:

For students admitted in	Thapar University, Patiala	Trinity College, Dublin
Year 1	10 courses + seminar as per the existing curriculum for M.E. (Structural Engineering) students to be taken at the parent institution	10 courses ( 2 compulsory and 8 electives) + Dissertation as per the existing curriculum for M. Sc students to be taken at the parent institution
Year 2	4 courses to be taken up at TCD, which	4 courses to taken at TU to be

	and M2 and two electives from S1, S3, S6, S7, S8 and C3 + A major research project (M3)	PCE201, PCE202 and PCE203 + A major research project (PCE091)
Period of study	July of the admitted year to June of the next year at TU  September of the same year to September of the second year at TCD	September of the admitted year to August of the next year at TCD  August of the same year to July of the second year at TU
Fee to be charged	First year at TU: same as TU fees Second year at TCD: same as TCD non-EU fees with scholarship	First year at TCD: same as TCD fees Second year at TU: same as TU fee for foreign nationals
Intake	05 (specifically for the program)	05 (specifically for the program)


	and M2 and two electives from S1, S3, S6, S7, S8 and C3 + A major research project (M3)	PCE201, PCE202 and PCE203 + A major research project (PCE091)
Period of study	July of the admitted year to June of the next year at TU  September of the same year to September of the second year at TCD	September of the admitted year to August of the next year at TCD  August of the same year to July of the second year at TU
Fee to be charged	First year at TU: same as TU fees Second year at TCD: same as TCD non-EU fees with scholarship	First year at TCD: same as TCD fees Second year at TU: same as TU fee for foreign nationals
Intake	05 (specifically for the program)	05 (specifically for the program)

The details of the proposal were presented by Dr. Maneek Kumar, wherein, the examples of various institutes, where such programs are already running were also highlighted.

The Board approved the proposal, along with the proposed scheme and syllabi of the courses, in principle, subject to the following:

1. A legal view/approval must be sought for starting such program
2. The proposal also must have a sanction from the collaborating institute i.e. Trinity College Dublin, in this case.

  
(NAVEEN KWATRA)

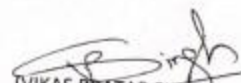
  
(AJAY BATISH)

  
(MANEEK KUMAR)

  
(SARBJIT SINGH)

  
(RAJESH PATHAK)

  
(PREM PAL BANSAL)

  
(VIKAS PRATAP SINGH)