

Departmental UG Curriculum Implementation Committee
DEPARTMENT OF CIVIL ENGINEERING, IIT DELHI

Minutes of the DUCIC Meeting held on 01-02-2013.

Members Present:

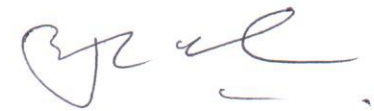
Prof B Bhattacharjee (Chairman), Prof KS Rao (SI, GE), Dr S Bishnoi (SI, StE), Dr G Habib (Rep. SI, EE & Sur), Dr AK Swamy (SI, TE), Prof BR Chahar (SI, WRE & Convener).

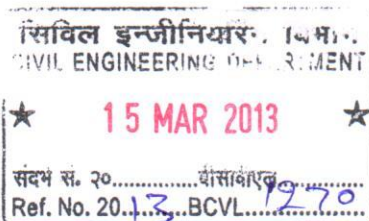
The Committee made the following observations:

1. Course contents of CY, EE, Maths1, Maths2, CS and Mechanics are OK but in Physics the other course "Advanced Mechanics and Thermodynamics" is more suitable for Civil Engineering students. Some coverage on Statistics and Numerical Methods is desirable but the proposed courses Maths1 and Maths2 already include equally important aspects those cannot be replaced.
2. 10 Credits Programme linked courses (i) Mechanics of Fluids (3-1-2) and (ii) Mechanics of Solids (3-1-2) may be finalized with Prof S Sanghi, Dept of Applied Mechanics.
3. The slotting pattern for core course should be

Sem	SE	GE	WRE	EE & Sur	TE	ES/PL ES
I & II						Mechanics
III	CE Materials	Engg Geology		Surveying		M Fluids, M Solids
IV	Str Analysis I	Soil Mechanics	Hydraulics	Env. Engg	Trans E	
V	Str Ana II, RC Design, Cons Management	Geotech Engg	Hydrology			
VI	Steel Design, Cons Tech		Hydraulic Strs			


(Prof B Bhattacharjee)
Chairman, DUCIC


(B R Chahar)
Convener, DUCIC




(C Head, Civil & Engg)

Dean, Academic