

DEPARTMENT OF CIVIL ENGINEERING, IIT DELHI

20th Sep 2012

Minutes of the DFB Meeting held on 17 Sep 2012 (Monday) at 4.30 P.M. in the Committee Room of the Department. The following members were present:

Prof. A.K. Jain	Chairman	Dr. S. Bishnoi	Member
Prof. B.J. Alappat	Member	Dr. T. Chakraborty	Member
Prof. B. Bhattacharjee	Member	Dr. C.T. Dhanya	Member
Prof. A.K. Gosain	Member	Dr. A. Ganguly	Member
Prof. A. Gupta	Member	Dr. S. Gupta	Member
Prof. A.K. Keshari	Member	Dr. K.N. Jha	Member
Prof. A. Madan	Member	Dr. A. Kumar	Member
Prof. S. Mathur	Member	Dr. B. Manna	Member
Prof. A.K. Mittal	Member	Dr. V. Matsagar	Member
Prof. G.V. Ramana	Member	Dr. D.R. Sahoo	Member
Prof. K.S. Rao	Member	Dr. A.K. Swamy	Member
Prof. A. Sawhney	Member	Dr. J. Uma Maheswari	Member
Prof. G. Tiwari	Member	Dr. Kalaga R. Rao	Secretary
Dr. G.S. Benipal	Member		
Dr. S. Bhalla	Member		
Dr. B.R. Chahar	Member		
Dr. D.R. Kaushal	Member		
Dr. R. Khosa	Member		
Dr. A.K. Nema	Member		
Dr. J.T. Shahu	Member		
Dr. M.M. Rao	Member		
Dr. R. Ayothiraman	Member		
Dr. B.M. Basha	Member		

The board bid farewell to Prof. B.J. Alappat, as the outgoing Secretary, DFB and faculty members appreciated the efforts undertaken by him. The board also welcomed the new Secretary Dr. Kalaga R. Rao and wished him cooperation.

- 1. Confirmation of the Minutes of DFB meetings held on 31 Jul 2012 and the special DFB meeting held on 31 Aug 2012.**
Minutes of both the DFBs were confirmed
- 2. Information and Reports from various sections etc.**
Members noted the reports from the various Sections and Committees etc.
- 3. List of reputed Journals in various areas of specialization - Communication from the Dean (Faculty)**
The board has discussed and decided to forward the list of the journals recommended by various sections. It was also noted that arriving at a consensus on the list of reputed journals is somewhat difficult to achieve.
- 4. Proposal to purchase a UPS for the Transportation Engg Laboratory (Details: Annex 1)**
The DFB approved the purchase of the above mentioned item (Cost: Rs. 2.00 lakhs) within the already allocated funds.

5. Implementation of new UG Curriculum feedback from the department on certain issues from the Dean (Academics).

The board discussed the matter and decided that the sub-committee headed by Prof. B. Bhattacharjee would compile the views of the department and forward to Dean (Academics). The summary of the response to the specific queries raised (prepared by Prof. Bhattacharjee) is given below.

A. Undergraduate Degree awarding Departments

1. The Civil Engineering department would like to continue to offer only B. Tech degree for the students admitted through JEE at the entry level.

(i) However, the students may opt for specialization (from multiple choices) or, dual Degree M. Tech. in continuation (at the end of third year with CGPA 7.5 or above), as envisaged in the new curriculum.

(ii) The answer to the query: "Would the department want to offer a DUAL Degree programme at entry level itself?" is a categorical "NO".

2. Department of Civil Engineering offers only one B. Tech programme, hence question of consolidation of B. Tech programmes is not applicable to CE Department.

3. The minimum and maximum number students the Civil Engineering Department would like to admit at the entry level for B. Tech. programme mentioned in para 1. above are 90 and 100 respectively.

B. Departments offering the Basic Science Core Courses/ EA-ES core courses for 1 year

The Civil Engineering Department does not offer any basic science course but ES course on Environmental Studies (2 credits) can be offered by the department, besides the department can also participate in some other ES courses. However a detailed discussion and resolution on the course contents of the courses will have to be taken up in a subsequent meeting.

6. Proposal to float a new PG Elective course by the Department of Humanities and Social Sciences: HUL 702 Media and the National Imaginary, 3-0-0, 3 Credits

The DFB has no comments on this proposal

7. Any other item, with the permission of the Chair

i) Equipment Purchase (details: Annex 2)

The board has approved the purchase of the following items within the already allocated funds

a) Transportation Engineering Lab: Angularity number testing equipment, Rs. 60,000/-

b) Geotechnical Engineering Lab: i) Vane shear test apparatus: Rs. 4 lakhs, ii) Automated compactor for Proctor: Rs. 5.00 lakhs

ii) New Elective courses in Civil Engineering

The DFB discussed and decided to recommend the following courses which were already approved by the board:

a) CEL 847: Viscoelastic Behaviour of Bituminous Materials (3-0-0) 3 Credits

b) CEL 846: Airport Planning and Design (3-0-0) 3 Credits

c) CEL 780: Formwork for Concrete Structures (3-0-0) 3 Credits

iii) Textile Technology Department's UG curriculum revision

The DFB felt that this review may be deferred in view of the impending curriculum review at the Institute level.

iv) Teaching load

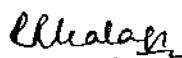
a) The compilation of the teaching load with the student numbers and credits needs to be done at the Department level to arrive at the faculty load. It also be finally recorded in the DFB minutes

b) The involvement of the faculty besides the course coordinator may be recorded in the ACSS system for teaching load information.

v) UG Curriculum review committee (composition)

Chair: Prof. B. Bhattacharjee, Convener: Dr. G.S. Benipal, Members: Section coordinators

The Meeting ended with the Vote of Thanks to the Chair.


(Kalaga Ramachandra Rao)
Secretary, DFB

All Faculty Members