



FACULTY OF CIVIL ENGINEERING ANNA UNIVERSITY, CHENNAI

MINUTES OF THE 21st MEETING OF THE BOARD OF STUDIES

The 21st meeting of the Board of studies of the Faculty of Civil Engineering was held on 25.05.2015 (Monday), at 10.00 am in the Academic Council hall, Administrative Building, Anna University, Chennai.

The following members were present for the meeting:

1. Dr. K. Ilamparuthi
 2. Dr. K. Nagamani
 3. Dr.K.Premalatha
 4. Dr.N.K.Ambujam
 5. Dr.S.S.Ramakrishnan
 6. Dr.N.Vasudevan
 7. Dr.R.Senthil
 8. Dr.Kurian Joseph
 9. Dr.B.V.Mudgal
 10. Dr.D.Thirumalaivasan
 11. Dr. A. Veeraragavan
 12. Dr.T.Sundararajan
 13. Dr.P.Jayabalan
 14. Mr.M.Kumaran
 15. Mr.R.Narendrakumar
 16. Dr.B.Mohan
 17. Dr.M.Venkatesan
- Chairman, Faculty of Civil Engineering, AU,Ch-25
 - Head, Dept. of Civil Engg, AU,Ch-25
 - Prof. Soil Mechanics and Foundation Engg, AU,Ch-25
 - Prof. Centre for Water Resources, AU,Ch-25
 - Prof. IRS, Dept. of Civil Engg, AU,Ch-25
 - Prof. Centre for Environmental Studies, AU, Ch-25
 - Prof. Div. of Structural Engg, DCE, AU,Ch
 - Prof. Centre for Environmental Studies, AU,Ch-25
 - Prof. Centre for Water Resources, AU, Ch-25
 - Prof. Institute of Remote Sensing, AU, Ch-25
 - Prof. Transportation Engineering, IITM, Ch-36
 - Prof. PEC, Eastern Coastal Road, Pillaichavady-14
 - Prof. NIT Trichy, Trichy-620015.
 - Prof. L&T Geosturcture Mount Poonamallee Rd, Ch-89
 - Manager, CMRL, Poonamallee High Road, Ch-107
 - Prof & Head, Dept. Mech, Engg, CEG, AU, Ch-25
 - Professor, Dept. of Mathematics, AU, Ch-25.

Dr. S. Lakshmi was on leave due to medical reason and deputed Mr. K. Gunasekaran instead of her and Dr. K. Gunasekaran attended this meeting.

SPECIAL INVITEES

18. The Controller of Examinations, AU,Ch-25
19. The Additional Controller of Examinations, AU, Ch-25
20. The Chairman, Faculty of Technology, AU, Ch-25
21. The Director, Centre for Academic Courses, AU, Ch-25

The Chairman, Faculty of Civil Engineering welcomed the members of the Board of studies and presented the Regulations, Curriculum and Syllabi of UG and PG programmes of University Department of Faculty of Civil Engineering.

FC21.01 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2015 UNDER CBCS FOR UG DEGREE PROGRAMMES TO BE OFFERED IN THE UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new Regulations 2015 under CBCS for UG degree programmes to be offered in the University Departments with effect from the academic year 2015 – 2016 onwards. However the Board of Studies members suggested the incorporation of changes and some of these changes have been incorporated in the Regulations after discussions at the Chairmen's meeting.

UG (CBCS) - REGULATIONS 2015

FC21.02 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF I & II SEMESTERS FOR THE UG (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2015 WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the Curriculum and Syllabi of I & II semesters for the UG (FT) degree programmes (CBCS) to be offered in University Departments under R-2015 with effect from the academic year 2015 – 2016 onwards with the following changes as suggested by Board of Studies members in the B. E. Civil Engineering Curriculum.

- "Design of Steel Structures" is shifted to V Semester and an Elective is shifted to VI Semester.

1. B.E. Civil Engineering
2. B.E. Agricultural and Irrigation Engineering
3. B.E. Geoinformatics

FC21.03 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2015 (CBCS) FOR PG DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new regulations 2015 (CBCS) for PG degree programmes to be offered in University Departments with effect from

the academic year 2015 – 2016 onwards. However the Board of Studies members suggested the incorporation of changes and some of these changes have been incorporated in the Regulations after discussions at the Chairmen's meeting.

PG (CBCS) - REGULATIONS 2015

FC21.04

TO CONSIDER AND APPROVE THE NEW CURRICULA AND SYLLABI UNDER CBCS FOR THE PG (FT/PT) DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2015 WITH EFFECT FROM THE ACADEMIC YEAR 2015 – 2016 ONWARDS.

RESOLVED TO APPROVE the new Curricula and Syllabi under CBCS for THE PG (FT/PT) degree programmes to be offered in University Departments under R-2015 with effect from the academic year 2015 – 2016 onwards with the following changes in the curriculum of various PG programmes as suggested by the members of the Board of Studies.

M. E. Structural Engineering

- Title of Course "Finite Element Analysis" renamed as "Finite Element Analysis of Structures".
- Title of Course "Concrete Structures" renamed as "Advanced Concrete Structures".
- Title of Course "Steel Structures" renamed as "Advanced Steel Structures".

M. E. Environmental Management

- The Course "Environmental Policies and Legislation", is shifted to II Semester and an Elective is introduced in the I Semester.

M. Tech. Coastal Management

- "Remote Sensing and GIS for Coastal and Marine Area Management" is included as a core course in the Semester II.

All PG programmes

- Industrial Training / Practical Training is two weeks duration and assigned one credit.

1. M.E. Structural Engineering
2. M.E. Construction Engineering and Management
3. M.E. Irrigation Water Management

4. M.E. Hydrology and Water Resources Engineering
5. M.E. Environmental Engineering
6. M.E. Transportation Engineering
7. M.E. Soil Mechanics and Foundation Engineering
8. M.E. Environmental Management (FT & PT)
9. M.E. Remote Sensing and Geomatics
10. M.E. Integrated Water Resources Management
11. M. Tech. Coastal Management

The meeting came to end, with the Chairman thanking all the external and internal members for having spared their time and participated in the 21ST Board of Studies of Anna University, Chennai.

K. J. ———— this
25.05.2015

CHAIRMAN
FACULTY OF CIVIL ENGINEERING