



FACULTY OF CIVIL ENGINEERING ANNA UNIVERSITY, CHENNAI

MINUTES OF THE 28th MEETING OF THE BOARD OF STUDIES

The 28th meeting of the Board of studies of the Faculty of Civil Engineering was held on 28.03.2019 (Thursday), at 10.00 am in the Academic Council hall, Administrative Building, Anna University, Chennai.

The following members were present for the meeting:

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| 1. Dr.S.S.Ramakrishnan | - Chairperson, Faculty of Civil Engineering, AU,Ch-25 |
| 2. Dr. R. Senthil | - Head, Dept. of Civil Engg, AU,Ch-25 |
| 3. Dr. M. Muttharam | - Prof.& Head Soil Mechanics & Foun. Engg, AU,Ch-25 |
| 4. Dr.B.V. Mudgal | - Prof & Director, Centre for Water Resources, AU,Ch-25 |
| 5. Dr.S. Kanmani | - Prof. Centre for Environmental Studies, AU, Ch-25 |
| 6. Dr. S. Lakshmi | - Prof. Transportation Engineering, AU, Ch-25 |
| 7. Dr.D.Thirumalaivasan | - Prof. Institute of Remote Sensing, AU, Ch-25 |
| 8. Dr. A. Veeraragavan | - Prof. Transportation Engineering, IITM, Ch-36 |
| 9. Dr. B. Babu Madhavan | - Director, M/s.Sakura Geoinformation Software,Ch-106 |
| 10. Dr. S. Rajendra Boopathy | - Prof & Head, Dept. Mech, Engg, CEG, AU, Ch-25 |
| 11. Dr.M.Venkatesan | - Professor, Dept. of Mathematics, AU, Ch-25. |

SPECIAL INVITEES

12. The Controller of Examinations, AU,Ch-25
13. The Deputy Director, Centre for Academic Courses, AU, Ch-25

The Chairperson, 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.

FC28.01 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2019 UNDER CBCS FOR UG DEGREE PROGRAMMES TO BE OFFERED IN THE UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

RESOLVED TO APPROVE the new Regulations 2019 under CBCS for UG degree programmes to be offered in the University Departments with effect from the academic year 2019 – 2020 onwards.

UG (CBCS) - REGULATIONS 2019

FC28.02 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF I TO VIII SEMESTERS FOR THE UG (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

RESOLVED TO APPROVE the curriculum and syllabi of I to VIII semesters for the UG (FT) degree programmes (CBCS) to be offered in University Departments under R-2019 with effect from the academic year 2019 – 2020 onwards with the following changes as suggested by Board of Studies members in the B. E. Civil Engineering Curriculum.

- Technical English I and Technical II is combined as Technical English
- The course Physics for Civil Engineering is removed. since it overlaped with the syllabus of Civil Engineering core courses.
- Estimation, Costing and Valuation Engineering is included in Professional Core Courses since basic knowledge of estimation is essential for Civil Engineering.
- Railways, Harbours and Ports is included in Professional Core Courses since basic it is required for competitive exams in Civil Engineering
- Environmental and Irrigation Drawing is included.

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

FC28.03 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2019 (CBCS) FOR PG DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

RESOLVED TO APPROVE the new regulations 2019 (CBCS) for PG degree programmes to be offered in University Departments with effect from the academic year 2019 – 2020 onwards.

PG (CBCS) - REGULATIONS 2019

FC28.04 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-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 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-2019 with effect from the academic year 2019 – 2020 onwards.

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. Tech. Coastal Management**

The meeting came to end, with the Chairperson thanking all the external and internal members for having spared their time and participated in the 28th Board of Studies of Anna University, Chennai.

Dr.S.S.Ramakrishnan
Professor & Chairperson
Institute of Remote Sensing
Department of Civil Engineering
Anna University, Chennai - 25

Dr. B. V. Mudgal
Professor & Director
Centre for Water Resources
Anna University, Chennai

Dr. D. Thirumalaivasan
Professor & Director
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The Director
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The Controller of Examinations
Anna University, Chennai – 25

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Professor & Head
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Engineering
Anna University, Chennai - 25

Dr.S.Lakshmi
Professor
Division of Transportation Engineering
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Dr. C. V. R. Murty
Professor
Division of Structural Engineering
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Dr.S.Rajendra Boopathy
Professor and Head
Department of Mechanical Engineering,
CEG Campus,
Anna University, Chennai-25

The Additional Controller of Examination
Anna University, Chennai – 25