

**CHAITANYA BHARATHI INSTITUTE OF TECHNOLOGY (A),  
HYDERABAD- 75**

**CIVIL ENGINEERING DEPARTMENT**

**Minutes of 13<sup>th</sup> BoS meeting held on line on 25<sup>th</sup> May 2022 at 10.00 AM**

**Members Present**

1. Dr. K. JagannadhaRao, Professor, CED, CBIT, Hyderabad, Chairman
2. Dr. V. Bhikshma, Professor, CED, COE, OU, Hyderabad, Member
3. Dr. Hari Prasad, Assistant Professor, CED, Mahindra University, Hyderabad, Member
4. T. Krishna, COO (PSP), GREENKO Group, Hyderabad
5. Dr. C.B. Kameashwara Rao, Professor, CED, NIT, Warangal, Member
6. Dr. K.V.L. Subrahmanyam, Professor, CED, IIT, Hyderabad, Member
7. Dr. Pradeep Ramancharla, Professor, CED, IIIT, Hyderabad, Member
8. Dr. M. Koti Reddy, Professor, CED, CBIT, Hyderabad, Member
9. Dr. M.V. Krishna Rao, Professor, CED, CBIT, Hyderabad, Member
10. Sri. P. Sreenivas Sarma, Professor, CED, CBIT, Hyderabad, Member
11. Sri S.S.V. Chalam, Professor, CED, CBIT, Hyderabad, Member
12. Sri A. Balaji Rao, Associate Professor, CED, CBIT, Hyderabad, Member
13. Sri R. Ranga Reddy, Assistant Professor, CED, CBIT, Hyderabad, Member
14. Smt. K. Manasa, Assistant Professor, CED, CBIT, Hyderabad, Member

Chairman, BOS welcomed all the members and apprised them of the agenda and presented the contents of the proposed curriculum and the syllabus. The board, after a thorough discussion, approved the proposed curriculum and the syllabus of V, VI, VII and VIII semesters B.E program with the following observations and suggestions.

- Dr. K.V.L. Subrahmanyam and Dr. Pradeep Ramancharla suggested to include the fundamentals of matrix methods of structural analysis as a separate unit and also to replace the unit on three hinged arches with Kani's method in Unit - III of Structural Analysis - II (V- Sem).
- Dr. K.V.L. Subrahmanyam suggested to swap DSS - I of VI sem and RCD - II of V sem. It was also suggested to incorporate the concepts of Prestressed Concrete in RCD-II
- It was recommended that 1 hr theory + 2 hrs of lab be implemented for Engg. Geology course in place of the existing 2 hrs of lab session.
- The proposed syllabus of Design of Bridges of M.E (SE) program was accepted in toto.
- It was suggested to swap Unit-II and Unit-III in the elective course of Prestressed Concrete of V sem.




### Action taken Report:

Based on the detailed discussions in the department on the modifications suggested in the BOS meeting, the following are the actions proposed to be taken

#### R20 CURRICULUM

| Sl. No. | Suggestion made  | Actions proposed to be taken   |
|---------|--|--|
| 1       | include the fundamentals of matrix methods of structural analysis as separate unit and also to replace the unit on three hinged arches | The unit on cables and suspension bridges is removed and is replaced by a unit on Fundamentals of Matrix methods.  |
| 2       | Kani's method to be included.  | Introduction to Kani's method is introduced in the unit containing Moment Distribution method.   |
| 3       | swap DSS - I of VI sem and RCD - II of V sem.  | It is done.  |
| 4       | 1 hr theory + 2 hrs of lab be implemented for Engg Geology course in place of the existing 2 hrs of lab session                        | The suggestion is well taken and the additional credit added due to the inclusion of 1 hour theory in Geology is adjusted by reducing one credit from the 4 credit Design of Steel Structures -1, making it a 3 credit course. |
| 5       | suggested to swap Unit-II with Unit-III in the elective course of Prestressed Concrete of V sem.                                       | It is done.  |

  
Chairman, BOS