



VASIREDDY VENKATADRI
INSTITUTE OF TECHNOLOGY

(AUTONOMOUS)

Approved by AICTE and Permanently Affiliated to JNTU Kakinada, Accredited by NAAC with 'A' Grade & NBA Accreditation

Date: 06th August 2020

BOS MEETING

AGENDA

1. To discuss and finalize the syllabus proposed for II year (III & IV Semesters) of civil engineering course of R19 (Autonomous) Regulations.
2. Any other matter with the permission of the Chair.

LIST OF MEMBERS ATTENDED

| S.No. | Name of the Faculty | Designation | Responsibility | Signature |
|-------|--|---|----------------|-----------|
| 1 | Dr. T. Sreedhar Babu | Professor & Head of Department | Chairman | |
| 2 | Dr. G. Abbaiah JNTUK Nominee | Professor, Department of Civil Engineering, University College of Engineering, JNTU Kakinada | Member | |
| 3 | Dr. P. Kodanda Rama Rao Subject Expert | Professor & Head of Department, Department of Civil Engineering, Gudlavelluru Engineering College | Member | |
| 4 | Dr. B. Jayarami Reddy Subject Expert | Professor & Director, RGUKT, Ongole | Member | |
| 5 | Mr. Pagadala Rajesh Industry Nominee | Managing Director Pagadala Construction Pvt. Ltd | Member | |
| 6 | Dr. N. Kumara Swamy | Professor, Department of Civil Engineering, VVIT | Member | |
| 7 | Dr. R. Ratna Prasad | Professor, Department of Civil Engineering, VVIT | Member | |
| 8 | Mr. S. Farooq Ahmed | Associate Professor, Department of Civil Engineering, VVIT | Member | |
| 9 | Mr. D. Aditya Sai Ram | Assistant Professor, Department of Civil Engineering, VVIT | Member | |
| 10 | Mr. A. Srikanth | Assistant Professor, Department of Civil Engineering, VVIT | Member | |
| 11 | Mr. Shaik Mohammad Khasim Alumni Member | Assistant Engineer, Public Health Engineering Department, Government of Andhra Pradesh | Member | |



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Department of Civil Engineering

Minutes of Board of Studies meeting

Date: 07th August 2020

The Board of Studies Meeting of the Department of Civil Engineering is held to finalize the R19(Autonomous) Second year syllabus on 06th August 2020 using Microsoft Teams at 02:30 P.M.

At the onset the Chairman of BOS, Dr T. Sreedhar Babu, welcomed all the members and introduced the members to each other. The meeting began with presentation of proposed 2nd Year syllabus by chair.

The following resolutions are approved.

Agenda 1: To discuss and finalize the syllabus proposed for II year (III & IV Semesters) of civil engineering course of R19 (Autonomous) Regulations.

Resolution: As per the suggestions of BOS members, proposed II year syllabus for R19 regulation is finalized.

Encl: Annexure -I

Agenda 2: Any other matter with the permission of the chair.

Resolutions: 1) The syllabus for Complex variable and Statistical Methods is finalized in

Board of studies meeting of Mathematics in the previous academic year is adopted.

2) The syllabus for Non-credit courses like IPR& patents, Essence of Indian Knowledge and Tradition are to be followed as suggested by JNTU Kakinada (R19)

Curriculum related Comments

1. Dr. G. Abbaiah and Dr. B. Jayarami Reddy have suggested using unit wise headings for all the subjects to maintain a uniform format.
2. Dr. P. Kodanda Rama Rao has focused on the importance of temperature stresses problems in Strength of Materials-I and suggested to incorporate the same.
3. Dr. B. Jayaram Reddy has suggested incorporating photogrammetric and advanced methods topics in Surveying.
4. Dr. G. Abbaiah has suggested interchange Unit 4 & 5 to maintain continuity in the Fluid mechanics subject.
5. Dr. G. Abbaiah insisted on need for proper training for faculty dealing with python programming subject.
6. Mr. Pagadala Rajesh had suggested adding machine learning topic in Python programming.
7. Dr. G. Abbaiah has enquired about the dedicated computer facility for python programming lab.
8. Dr. B. Jayarami Reddy has focused on the importance of adding more number of experiments on Total station which is the need of the hour.
9. Dr. P. Kodanda Rama Rao suggested to remove 2nd experiment (Chaining across obstacles) in surveying Laboratory
10. Dr. G. Abbaiah suggested merging Experiment 1 (Study of Stress-strain curve for HYSD bars using UTM) Mild Steel Bars by UTM) & Experiment 2 (Study of Stress-strain curve for Mild Steel Bars by UTM) into a single experiment in Strength of Materials Laboratory.
11. Dr. B. Jayarami Reddy suggested including conjugate beam method and excluding deflection of propped cantilever beam from unit-2 of Strength of Materials-II.
12. Dr. B. Jayarami Reddy focused on importance of Traffic engineering and highway materials in Transportation engineering subject and suggested to incorporate the same.
13. Dr. G. Abbaiah and Dr. B. Jayarami Reddy suggested elaborate the topics in units5 (Mix design) as it looks very small in content in Concrete technology subject.

14. Dr. B. Jayarami reddy suggested changing the title of Building Planning and Drawing lab course to Computer aided Building Drawing.
15. Dr. T. Sreedhar babu suggested removing first two exercises from the lab course Computer aided building drawing and insisted to keep 15 exercises out of which 12 needs to be completed.
16. Dr. N. Kumaraswamy has insisted to use the Auto CAD or Revit software for Computer aided building drawing.
17. Dr. P. Kodanda Rama Rao suggested dividing the syllabus into Part A and Part B. The part A consists of theoretic portion and part B consisting of Drawing portion in Computer aided Building Drawing Laboratory.
18. Dr. G. Abbaiah suggested getting inspiration from IUCEE Engineering Projects in Community Services towards completing Social relevant projects.
19. Dr. T. Sreedhar Babu finally thanked all the BOS members for active participation in finalizing the autonomous syllabus for II year (III & IV Semesters).



Dr. G. Abbaiah
JNTUK Nominee



Dr. B. Jayarami Reddy
Subject Expert




Dr. P. Kodanda Rama Rao
Subject Expert



Mr. Pagadala Rajesh
Industry Nominee



Mr. Shaik Mohammad Khasim
Alumni Member



Dr. T. Sreedhar Babu
BOS Chairman