








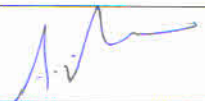



BOS MEETING

AGENDA

1. To discuss the curriculum structure of R20 Regulation.
2. To discuss the detailed Syllabi of I Year and II Year for the regulation R20.
3. To discuss the detailed Syllabi of IIIrd Year for the regulation R19
4. To discuss about Minors' Degree Program for R19
5. 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 & Vice-Principal, 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: 22nd May 2021

The Board of Studies Meeting of the Department of Civil Engineering is held to finalize the R20(Autonomous) course structure, Syllabi upto Second year and R19 (Autonomous) Third Year Syllabus on 22nd May 2021 using Microsoft Teams at 06:00 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 curriculum and syllabi by chair.

The following resolutions are approved.

Agenda 1: To discuss the curriculum structures for B.Tech Civil Engineering program of R20 (Autonomous) Regulations.

Resolution: Course Structure of B.Tech Civil Engineering Program of R20 (Autonomous) Regulations is approved by BOS.

Encl: Annexure -I& II

Agenda 2: To discuss and finalize the Syllabi for II year Civil Engineering Program of R20 (Autonomous) Regulations.

Resolution: As per the suggestions of BOS members, proposed II year course contents of R20 regulations are finalized.

Encl: Annexure -III

Agenda 3: To discuss and finalize the Syllabi for III year Civil Engineering Program of R19 (Autonomous) Regulations

Resolution: As per the suggestions of BOS members, proposed III year course contents of R19 regulations are finalized.

Encl: Annexure -IV


Agenda 4: To discuss about Minor Degree Program in Computer Science Engineering.

Resolution: The BOS members endorse the inclusion of Minor Degree Program in Computer Science and Engineering in R19 Regulation.

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