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E-mail: principalgvpcdpgca@gmail.com, Website: www.gvpcdpgc.edu.in

MINUTES OF THE MEETING OF BOARD OF STUDIES OF B. Tech R-22 REGULATION HELD ON 16.07.2024 IN THE DEPARTMENT OF CIVIL ENGINEERING OF GAYATRI VIDYA PARISHAD COLLEGE FOR DEGREE AND PG COURSES (AUTONOMOUS).

Members Present

S.No.

Name

1. Chairman

Dr Jyotsna Devi

Professor and HOD,

Department of Civil Engineering,

GVP College for Degree and PG Courses (A).

Rushikonda, Visakhapatnam - 45

2. Nominee of the

Vice Chancellor

Prof. C.N.V. Satyanarayana Reddy Department of Civil Engineering, AU College of Engineering (A), Andhra University, Visakhapatnam.

3. Nominees of the

Academic Council

: Prof. M.Amarnatha Reddy Professor of Civil Engineering

Indian institute of Technology, Kharagpur.

Prof. G. Papa Rao,

Professor & Head of the Department GVP College of Engineering (A), Madhurawada, Visakhapatnam.

4. Representative from Industry: J.Sailaja

Assistant Executive Engineer, (R&B)

Town Work Section, GVMC

Visakhapatnam.

5. Alumni

K.Manoj Kumar

Founder and CEO of @skillsuprise & @awetecks.

Vision : Creating Human Excellence for a Better Society

Mission: Unfold into a world-class organisation with strong academic and research base, producing responsible citizens to cater



E-mail: principalgypcdpgca@gmail.com, Website: www.gvpcdpgc.edu.in

6.Member from the Present Final Year: Saaketh Doddi

Final Year Civil Engineering GVP College for Degree and PG Courses (A). Rushikonda, Visakhapatnam - 45

Members of the staff of the Department:

- 1. Dr. D. Manasa
- 2. Dr. P. Jyotsna Devi
- 3. Dr. B. Vidya
- 4. Mrs. Vijaya L. Dittakavi
- 5. Mrs. J. Renuka
- 6. Mrs. G. Sravani
- 7. Mr. P. Manikanta
- 8. Mrs. A. Satya Sunitha
- 9. Dr.P. Sesha Ratnam
- 10. Mr.P. Lakshman Rao
- 11. Mr. N. Manoj Kumar
- 12. Mrs. P. Pallavi
- 13. Ms. S. Akhila

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RESOLUTIONS:

- 1. Resolved to approve Common Scheme of Instruction & Examinations of B.Tech Civil Engineering III/IV effective from 2024-25 Academic year on par with Andhra University and APSCHE as finalized in common BOS.
- 2. Resolved to follow the question paper pattern for both external and internal as per minutes of common BOS held on 16th July 2024. Model question papers of Mid-Term Examinations for 30 marks and Semester End Examinations for 70 marks are prepared and approved.
- 3. Resolved that the Chairman of Civil Engineering is authorized to recommend names of eligible subject experts, from various colleges/university having a minimum of 5 years of full time service for consideration and appointment as paper setters/examiners for the courses.

Rest of the resolutions is followed as per the suggestions of committee of the Department BOS.

Suggestions for framing course structure and syllabus for R-22 B.Tech Third Year

- 1. The Course structure for the R-22 B.Tech Third Year and Syllabus for the coming academic years is provisionally discussed and shall be confirmed in the next BOS subsequently on par with AICTE, APSCHE and AU.
- 2. Recommended to incorporate advanced subjects in Professional Elective Courses (PEC) to facilitate the students with latest trends of technology and developments globally.
- 3. Recommended to incorporate applications related to Transportation Engineering and Air Pollution in Remote Sensing and Geographical Information Systems Subject.
- 4. Recommended to introduce Skill Development course Internet of Things Laboratory to enhance Students Job Oriented Skills.

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- 5. Recommended to add Plate Girders Topic in Steel Structures Subject.
- Recommended to add Construction Methods and Equipments in 3rd year -1st Semester
 Professional Electives and Forensic Engineering Subject in 4th Year -1st Semester
 Professional Electives.
- Resolved to Add one Experiment Related to Traffic Volume Studies in Transportation
 Engineering Laboratory.
- 8. Recommended to add Core Basics as Minors Subjects.
- 9. Recommended to add Advanced Reinforced Concrete Structures as Honors Subject.
- Resolved to give 10 Open Elective Subjects and offer the Subjects from the list in each semester.

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Vice Chancellor

Prof. C.N.V. Satyanarayana Reddy

Department of Civil Engineering,

Andhra University, Visakhapatnam, C.N.V. SAIYANARVANA, Ph.D.(NITW) AU College of Engineering (A),

Professor, Geotechnical Engineering Division Department of Civil Engineering College of Engineering, Andhra University

SYLLABUS APPROVED & RAINTIEU

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Academic Council

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Indian institute of Technology, Kharagpur.

Prof. G. Papa Rao,

Professor & Head of the Department

GVP College of Engineering (A),

Madhurawada, Visakhapatnam.

S. Pep Head of the Department

CIVIL ENGINEERING

Gayatri Vidya Parishad College of Engineering

Madhurawada, Visakhapatnam - 530048

4. Representative from Industry: J.Sailaja

Assistant Executive Engineer, (R&B)

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PRINCIPAL

Jayatri Vidya Parishad College for Degree and PG Courses (A)

Visakhapamam

SYLLABUS

B.O.S.

Gayatri Vidya Parishad College for Degree and PG Courses(A)

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