

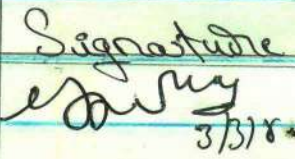



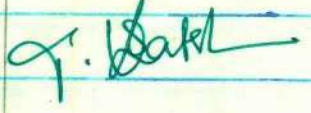

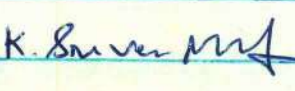
AGENDA

BOARD OF STUDIES MEETING FOR B.Tech COURSE

Agenda of fourth Board of Studies Meeting of Department of Civil Engineering,
Swarnandhra college of Engineering and Technology (Autonomous) on 03-03-2018 at 10:00
AM.

1. Review of third Board of Studies Meeting.
2. Finalization of V Semester to VIII Semester subjects syllabus of R16 (CBCS)

Any other matter with the permission of Chair

No	Name	Designation		Signature
1	Dr. M.S.V.K.V. Prasad	Associate Professor	CHAIRMAN	 3/3/18
2	Mr. K. Siva	Assistant Professor	Internal Member	K. Siva
3	Mr. B. Ravu	Assistant Professor	Internal member	
4	Dr. V. Sreenivasulu	Professor	university Nominee nominated by VC	
5	Dr. D.N. Arnepalli	Associate Professor	IT Subject Expert	
6	Dr. T.V.S. Vaidya Lakshmi	Professor	Subject Expert Nominated by College	
7	Mr. S. Srinivasu	Divisional Engineer	Industrial Member	
8	Mr. K. Siva Vaidya Prasad	Assistant Executive Engineer	Alumni Member	

MINUTES OF FOURTH BOS MEETING FOR B.TECH. (CIVIL ENGINEERING)

1) Review of third Board of Studies Meeting:

Chairman read the third BOS meeting minutes and approved by the board of studies members.

2) Syllabus finalization for R16 (CBCS) of Civil Engineering:

The detailed syllabus for V, VI, VII and VIII semesters are finalized after suggesting the following modifications:

- a) Few topics of Unit-I are transferred to Unit-II and vice-versa in GEOTECHNICAL ENGINEERING (16CE5T01).
- b) New text books for GEOTECHNICAL ENGINEERING (16CE5T01) subject are added.
 - i) "Soil mechanics" by R.F.CRAIG
 - ii) "Principals of Soil Mechanics" by R.F.SCOTT
 - iii) " Principals of Geotechnical Engineering" by B.M.Das
- c) One experiment from G.T.LAB-II is added to G.T.Lab-I, and new experiment is added in G.T. LAB-II.
- d) New text books for the subject FOUNDATION ENGINEERING (16CE6T03) are added,
 - i) "Soil Mechanics and Foundations" by MUNI BUDHU
 - ii) "Pile foundations" by DEVIS & POULUS
 - iii) "Pile Design and Construction Practice" by Michael Tomlinson and John Woodward
- e) The order of units in the syllabus of STRUCTURAL ANALYSIS-II (16CE5T03) are interchanged.
- f) New text book is added to the subject STRUCTURAL ANALYSIS-II. The title of text book is "Structural analysis" by DEVDS MENON.
- g) The topic "mass curve" is removed from the subject WATER SUPPLY ENGINEERING (16CE5E01).
- h) In the subject WRE-I (16CE6T02) in Unit-V the topic 'Artificial recharge structures' is to be restricted to Introduction only, new text book by S.K.GUAGG is to be added in text book section.
- i) New topics 'Rehabilitation of dams to mitigate seepage', 'phreatic line' is to be added in to Unit-IV of the subject WRE-II.

j) In the subject Estimation, Specifications & Contracts (16CE7T03) in Unit-IV, the topic 'Standard specifications for different items of building construction', the list of items has to be specified. The topic "Valuation of buildings" should be covered in detailed way.

h) Include the following reference as a part of the course "16CE7E05-Ground Improvement Techniques" Shukla, S. K. (2012), "Handbook of Geosynthetic Engineering", ICE Publishing, London, UK.

3) All text books, reference books should be available in the library.

4) Extra care should be taken while teaching drawing related subjects, regular practice on Total station is compulsory for all students.

5) Any other matter with the permission of Chair:

BOS suggested more industry interaction is required for the students, encourage students for industrial tours / project visits and internship programs.



[Signature]
 CHAIRMAN 3/13/18
 BOARD OF STUDIES
 Department of CIVIL ENGG.
 Swarnandhra College of Engineering & Technology
 BOS-CIVIL

S.No	Name	Designation		Signature
1.	DR. M. S. V. K. V. Prasad	Associate Professor	CHAIRMAN	<i>[Signature]</i> 3/13/18
2.	Mr. K. Sivas	Assistant Professor	Internal Member	<i>[Signature]</i>
3.	Mr. B. Ravi	Assistant Professor	Internal member	<i>[Signature]</i>
4.	DR. V. Sreenivasulu	Professor	university Nominee nominated by V.C.	<i>[Signature]</i>
5.	DR. D. N. Arnepalli	Associate Professor	IIT Subject expert	<i>[Signature]</i>
6.	DR. T. V. S. Vardas Lakshmi	Professor	Subject expert Nominated by College.	<i>[Signature]</i>
7.	Mr. S. Srinivasu	Devisional Engineer	Industrial Member	<i>[Signature]</i>
8.	Mr. K. Sivas Vardas Prasad	Assistant Executive Engineer	Alumni Member	<i>[Signature]</i>