

Government College of Engineering, Salem- 11

(An Autonomous Institution affiliated to Anna University, Chennai)



SELF-STUDY REPORT



CRITERION 2

2.3.3 Preparation and adherence of Academic Calendar and Teaching plans by the institution.

(Submitted to National Assessment and Accreditation Council)

Self Declaration

This is to certify that the supporting documents for this metric exceed the 5MB upload limit. Therefore, links to sample documents and some samples are provided in the following pages. Any/all Supporting documents will be provided, if required. All links, documents and images are verified and authenticated.

 5/2/24

IQAC – Chairperson


**Internal Quality Assurance Cell
Govt. College of Engineering
Salem - 636 011.**

2.3.3 Preparation and adherence of Academic Calendar and Teaching plans by the institution.

Supporting Document


2.3.3/ Link 1

Sample/Reference for Academic Calendar



GOVERNMENT COLLEGE OF ENGINEERING
AUTONOMOUS INSTITUTION
(NAAC ACCREDITED)
Affiliated to Anna University, Chennai
SALEM - 636 011.

CALENDER 2020-2021



“கற்க கசடற கற்பவை கற்றபின்
நிற்க அதற்குத் தக.”

Sample/Reference for Academic Schedule

AUTONOMOUS OFFICE GOVERNMENT COLLEGE OF ENGINEERING, SALEM :: 636011 (An Autonomous Institution Affiliated to Anna University, Chennai) Academic Schedule For December 2019 - May 2020 Even Semester Session (Corrected) Full Time and Part Time - UG & PG Programmes										
Sl. No.	Programmes	Semester	Commencement of Classes	Internal Assessment Test/Project Review			Last Working Day	Schedule of Practical Examinations	Date of Commencement of End Semester Theory Exam	Reopening Day (Tentative)
				I	II	III				
01.	B.E Full Time	IV	20.12.2019	29.01.2020 to 31.01.2020	02.03.2020 to 04.03.2020	01.04.2020 to 03.04.2020	22.04.2020	23.04.2020 to 05.05.2020	08.05.2020	3 rd week of June 2020
		VI								
02.	B.E Part Time	VIII	20.12.2019	29.01.2020 to 31.01.2020	02.03.2020 to 04.03.2020	30.03.2020 to 01.04.2020	07.04.2020	08.04.2020	09.04.2020	3 rd week of June 2020
		II								
		IV								
03.	M.E Full Time	VI	20.12.2019	27.01.2020 to 31.01.2020	02.03.2020 to 06.03.2020	30.03.2020 to 03.04.2020	22.04.2020	23.04.2020 to 25.04.2020	08.05.2020	3 rd week of June 2020
		IV								
04.	B.E Full Time	IV	20.12.2019	29.01.2020 to 31.01.2020	02.03.2020 to 04.03.2020	01.04.2020 to 03.04.2020	22.04.2020	23.04.2020 to 25.04.2020	27.04.2020	3 rd week of June 2020
05.	M.E Full Time	II	08.01.2020	24.02.2020 to 26.02.2020	01.04.2020 to 03.04.2020	27.04.2020 to 29.04.2020	08.05.2020	09.05.2020 to 19.05.2020	22.05.2020	3 rd week of June 2020
	M.E Full Time	II	03.02.2020	04.03.2020 to 06.03.2020	01.04.2020 to 03.04.2020	04.05.2020 to 06.05.2020	02.06.2020	03.06.2020 to 06.06.2020	08.06.2020	3 rd week of June 2020

NOTE:

- HODs are requested not to schedule any departmental functions, symposiums, industrial visit etc... on the above internal assessment test dates.
- Test Timings : For II, VI, VIII Semester Fore Noon 9.30 am to 11.00 am; After Noon 1.30 pm to 3.00 pm
: For IV Semester Fore Noon 11.15 am to 12.45 am; After Noon 3.15 pm to 4.45 pm
- Class Committee : First Meeting within one week after reopening, Second, Third & Fourth meetings after one week of internal Assessment Test evaluation

To HODs:

CIVIL (UG)	CIVIL (PG)	METALLURGICAL	CSE	CHEMISTRY	ECE	EEE	MATHEMATICS	PHYSICS
<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>	<i>[Signature]</i>


[Signature]
PRINCIPAL & CHAIRMAN

Sample/Reference for Master Timetable

GOVERNMENT COLLEGE OF ENGINEERING DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING MASTER TIME TABLE (2019-2020) W.E.F : 25.06.2018											
Hours	SEM	1	2	10.50-11.00	3	4	12.50-1.50	5	6	7	
Day		9.10-10.00	10.00-10.50		11.00-11.55	11.55-12.50		1.50-2.45	2.45-3.40	3.40-4.35	
MON	VII	TQM	CNS	BREAK	SQA	MC	LUNCH	NS/DPC LAB			
	V	IOT	TOC		OOAD	AI		DBMS	PLACEMENT		
	III	COA	M-III		OOP	DAA		DPSD	PLACEMENT		
TUE	VII	DC	MC		UA	CNS		PLACEMENT			
	V	AI	OOAD		DBMS	IOT		UA	COUNSELLING	PLACEMENT	
	III	DAA	M-III		OS	OOP/OS LAB					
WED	VII	UA	CNS		SQA	DC		LUNCH	COUNSELLING	PLACEMENT	
	V	DBMS	UA	TOC	CASE TOOL/DBMS LAB						
	III	OOP/OS LAB				M-III	PLACEMENT				
THR	VII	CNS	TQM	BREAK	MC	SQA	PLACEMENT				
	V	TOC	OOAD		IOT	UA	AI	PLACEMENT			
	III	OOP	COA		DPSD	M-III	OS	COUNSELLING	SEMINAR		
FRI	VII	MC	UA		DC	TQM	NS/DPC LAB				
	V	CASE TOOL/DBMS LAB				PLACEMENT					
	III	DPSD	OS		BREAK	OOP	DAA	COA	SEMINAR		

[Signature]
HOD

Sample/Reference for Lesson Plan

	Government College of Engineering, Salem-11 Department of Electronics and communication Engineering <i>(Accredited by NBA)</i>	Course Plan Academic Year: 2022-2023 (Odd Semester) Sub Code : 18EC503 Sub Name: Digital Signal Processing Branch: ECE Semester : V Faculty: P.DEEPTHI, ASST.PROF/ECE		VISION • Serve continuously to develop Excellence in Technical Education and Research by producing technically competent Electronics and Communication Engineers to meet the growing demands of technology and socioeconomic needs
			MISSION • To foster and achieve unmatched excellence in Electronics and Communication Engineering Domain. • To pursue continuous improvement in infrastructure and state-of-the-art laboratories. • To establish and set best teaching and learning standards among top grade Engineering Departments across the nation. • To encourage learning, research, creativity, innovation and professional activity by offering ambience and support.	

Session No	Topics to be covered	Proposed Date	Course Outcome	Programme Outcome	Programme Educational Objective
UNIT-I DISCRETE FOURIER TRANSFORM					
1	Discrete systems attributes	12-8-22	CO1: Analyse the need for Discrete Fourier Transform, Fast Fourier Transform algorithms in digital signals & systems.	PO1: An ability to apply knowledge of Mathematics, Science, and Engineering in the Electronic and Communication Engineering. PO2: An ability to design and conduct experiments, as well as to analyze and interpret data. PO5: An ability to use the techniques, skills, and modern Engineering tools necessary for engineering practice. PO6: Knowledge of contemporary issues relevant to professional Engineering practice. PO11: Recognition of the need for, and an ability to engage in research and to involve in life-long learning.	PEO1: The graduates will utilize their expertise in Engineering to solve industry's technological problems. PEO 2 : Analyze real life problems; design appropriate system to provide solutions that are technically sound economically feasible and socially acceptable. PEO 3 : Exhibit professionalism, ethical attitude, communication Skills, team work in their profession and adapt to current trends by engaging in lifelong learning.
2	Analysis of LTI systems	15-8-22			
3	Frequency analysis	16-8-22			
4	Introduction to DFT	17-8-22			
5	Properties of DFT	22-8-22			
6	Circular convolution	23-8-22			
7	FFT algorithms	26-8-22			
8	Radix-2 FFT algorithms	29-8-22			
9	Decimation in Time and Decimation in Frequency algorithms	30-8-22			

Sample/Reference for Internal Question Paper

Government College of Engineering, Salem-11				
Department of Mechanical Engineering				
Course Code / Name : 18ME402/Applied Thermodynamics				
INTERNAL ASSESSMENT TEST -I				Date: 28.03.2022
Year: II	Semester: IV			Marks: 50
Staff In-charge: Dr. K. Sakunthala & Dr. S. Sivalakshmi			Duration: 90 min	
PART - A				
Q. NO	QUESTION	M	BTL	CO
1	A diesel engine has a compression ratio of 15 and heat addition at constant pressure takes place at 8% of stroke. Calculate the cut-off ratio.	2	A	1
2	What are the assumptions made in the analysis of air-standard cycles.	2	R	1
3	Compare Otto and Diesel cycles for the same compression ratio and same heat input with the help of p-v and T-s diagrams.	2	AN	1
4	Define swept volume and clearance volume.	2	R	2
5	Draw ideal and actual valve timing diagram of 4-stroke SI engine.	2	R	2
PART- B				
Q. NO	QUESTION	M	BTL	CO
6	In an engine working on Dual cycle, the temperature and pressure at the beginning of the cycle are 90°C and 1 bar respectively. The compression ratio is 9. The maximum pressure is limited to 68 bar and total heat supplied per kg of air is 1750 kJ. Determine : i. Draw p-v and T-s diagrams (2 marks) ii. Pressure and temperatures at all salient points (5 marks) iii. Air standard efficiency (3 marks)	10	AN	1

Sample/Reference for Class Committee Minutes

DEPARTMENT OF CIVIL ENGINEERING
GOVERNMENT COLLEGE OF ENGINEERING, SALEM - 11
MINUTES OF THE MEETING
EIGHTH SEMESTER B.E CIVIL ENGINEERING - CIVIL I

Date: 27.04.2023

The Third class committee meeting for VIII semester B.E Civil Engineering Class I students was held on 26.04.2023 at 3.30 p.m. in the seminar hall of Civil Engineering Department. The faculty members handling the subjects and the Student committee members attended the meeting. The minutes of the meeting are as follows:

1. The performance of students in the series test II and second review of the project work was discussed.
2. The Students were asked to prepare and submit the report of their project work on or before 02.05.2023..
3. They were also insisted to provide student's data required for NAAC ,NBA on time to the class advisors.
4. Students were advised to get ready for their final project review.
5. The placements of students have been discussed.
6. The opportunities for pursuing higher studies were discussed.

Chair person : Dr.D.ShobaRajkumar,

Professor & Head of the Department.

Faculty Members: CIVIL - CLASS I

- | | |
|-------------------------|-----------------------------|
| 1. Dr.K.Sudha | 10. Mr.P.Pruthivraj |
| 2. Dr.S.Sundari | 11. Mr.P.Sathishkumar |
| 3. Prof.V.C.A.Asokkumar | 12. Mr.K.Jayaprabakar |
| 4. Prof.D.Amali | 13. Ms.S.Gayathri |
| 5. Dr.P.Senthamilselvi | 14. 1911019 Baskar M |
| 6. Prof.M.Raffikbasha | 15. 1911036 Gowtham K |
| 7. Prof. R.Shobana | 16. 1911031 Ezhil Arasi S A |
| 8. Dr.R.S.Ravichandran | 17. 1911053 Kaviya P |
| 9. Dr.S.Devi | |

Professor & Head of the Department

@.gmm/27/4/23

Sample/Reference for Internal Timetable

(UNISA Accredited)
Government College of Engineering
(An Autonomous Institution Affiliated to Anna University, Chennai-600025, NAAC Accredited)

SERIES TEST TIME TABLE-B.E.(FULL TIME)
AY 2022-23 (ODD Semester) BATCH - 2021-202025
NOVEMBER 2022 (UG-ODD SEMESTER)

It is informed that **SECOND SERIES** Test for III semester will be conducted as per the following schedule.

DATE	TIME	III	Signature
07.11.2022	9.30-11.00 A.M	Linear Algebra and Numerical Methods	
	1.30-3.00 P.M	Semiconductor Physics and Devices	
08.11.2022	9.30-11.00 A.M	Digital System Design	
	1.30-3.00 P.M	Signals and Systems	
09.11.2022	9.30-11.00 A.M	Network Theory and Synthesis	
	1.30-3.00 P.M	Transmission Lines and Waveguides	

III SEM		
18MA303	Linear Algebra and Numerical Methods	Prof. G. Sivanesan
18EC301	Semiconductor Physics and Devices	Prof.P.Deepthi
18EC302	Digital System Design	Prof.T.Thenmozhi
18EC303	Signals and Systems	Prof.R.Yoganapriya
18EC304	Network Theory and Synthesis	Prof.B.Khajavali
18EC305	Transmission Lines and Waveguides	Dr.I.Kalphana

Note:1. All the staff members are requested to prepare the question paper and send the question paper to assignmentstestq@gmail.com before 05.11.2022

2. The question paper format sent to your mail. Kindly use that format.

Copy circulated to all staff members to make necessary arrangements to conduct the test as per the schedule and requested to submit the statement of marks on or before 16.11.2022.

Date: 01.11.2022

Place: Salem-II

n. m. Chelvan
HOD/ECE

partha
11/11/22