



GEETHANJALI INSTITUTE OF ENGINEERING & TECHNOLOGY::NELLORE

Department of Electrical and Electronics Engineering

From

09/06/2023

The HOD,
Department of Electrical & Electronics Engineering,
Geethanjali Institute of Science and Technology,
Nellore.

Through
The Principal,
Geethanjali Institute of Science and Technology,
Nellore.

To
The IQAC Convenor,
Geethanjali Institute of Science and Technology,
Nellore.

Respected Sir,

We would like to present the following grievances for your kind perusal in order to strengthen the department academia. R19 syllabus of EEE was discussed on 08/06/2023 held with department academic committee along with all stakeholders' feedback. The summary of the suggestions are presented to authority concern for the kind consideration.

1. The fundamentals are required for Engineering Electro Magnetics and Electrical Machine Design
2. Include more laboratories to improve practical knowledge
3. Provide more experiments on MAT lab programming.

Thanking You Sir.


HOD/EEE Department
Dept. of Electrical & Electronics Engineering
**GEETHANJALI INSTITUTE OF
SCIENCE & TECHNOLOGY**
GANGAVARAM (V), Kovur (Md),
S.P.S.R. Nellore Dt. A.P. Pin : 524 137


PRINCIPAL
PRINCIPAL
**GEETHANJALI INSTITUTE OF
SCIENCE & TECHNOLOGY**
GANGAVARAM (V), Kovur (Md),
SPSR Nellore Dt. A.P. Pin 524 137



GEETHANJALI INSTITUTE OF SCIENCE AND TECHNOLOGY:: NELLORE
DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Date: 5-06-2023

CIRCULAR

The meeting of Advisory Committee of Electrical and Electronics Engineering Department with DAC members was schedule on 8-06-2023, at 02:00 PM in EEE Department library. All the members are requested to make it convenient to attend the meeting.

Agenda for the Meeting:

A. Information items:

- 1) Vision & Mission statements of the Department, Program Outcomes (POs) Program Specific Outcomes (PSOs) and Program Educational Objectives (PEOs).
- 2) Course Outcomes (COs) of all courses, CO and PO/PSO mapping for AY 2023-24.
- 3) The Gaps identified and addressing the Gaps within the curriculum and beyond the curriculum.

B. Discussion items:

Department Activities


HoD

Copy to:

1. Principal Sir for kind information.
2. Circulate among all committee members.
3. To all staff members.

Head of the Department
Dept. of Electrical & Electronics Engineering
**GEETHANJALI INSTITUTE OF
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GANGAVARAM (V), Kovur (M),
Nellore Dt. A.P. Pin. 524 107

Committee Members:

Sl. No.	Name of the Staff	Designation	Signature
1	Dr.T.Ravikumar	Prof. & HoD	Chairman
2.	Dr.T.N.V.LN Kumar	Professor	Member
3.	Mr.Murali Dasari	Associate Professor	Member
4.	Mr. K.V. Ravindra	Assistant Professor	Member
5	Mr.P.Naga kondaiah	Assistant Professor	Member
6	Sri. T. Mahidhar	General Manager, Weber India infra OPC (Pvt).	Member
7	Prof.Ch.Chengaiyah	Associate Professor, EEE SV University, College of	Member
8	Mr.S.B.Srinivas	Principal RAO's junior college	Member
9	Mr.J.V. Siva Krishna	Junior engineer at KP port	Member



MINUTES OF THE MEETING:

Welcome address by chairman

To begin with Dr.T.Ravi kumar Prof., & HoD, Chairman Department Advisory Committee, Department of Electrical and Electronics Engineering Branch, Geethanjali Institute of Science and Technology, greeted all the honored members and expressed gratitude to them for their kind presence.

The following list of items was talked about during the meeting:

ITEM NO1: Discussion on Vision and Mission of the Department.

The following list of items was talked about during the meeting:

VISION

To make the department as a hub of technological excellence, transforming the future Electrical Engineers into innovative, ethical and responsible professionals.

MISSION

- DM1** Adopting effective result oriented techniques that deliver quality education in a learning environment striving to enhance the intellectual capabilities and skills of the learners.
- DM2** Providing adequate infrastructure for technical skill development and encourage research in order to meet Industrial demands.
- DM3** Promoting industry interface and exposure, positive values of integrity, ecological awareness, and societal accountability among the Engineering aspirants.
- DM4** Empowering undergraduates, guiding them towards bright professional prospects through personality development and life skill-based activities.



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PROGRAMME EDUCATIONAL OBJECTIVES (PEOs):

Graduates of B.Tech in Electrical and Electronics Engineering Programme shall be able to

1. Acquiring professional expertise in several kinds of industrial, societal, and pragmatic uses
2. Pursuing higher studies, research and development, with other innovative skills and being creative in the fields of engineering, science, and technology, proceeding on multiple career paths
3. Exhibit excellence in Multi-Disciplinary collaborations by showcasing unique interpersonal competencies and ethical practices.
4. Engage in lifelong learning and adapt to the perpetually evolving trends in profession and societal

needs.

PROGRAM SPECIFIC OUTCOMES (PSOs):

At the time of graduation, the student of B.Tech in Electronics and Communication Engineering Programme shall be able to

PSO1: Professional Skills : Capability to exhibit expertise and experience in accurately evaluating the origins and impact of electrical systems, processes, and technologies, in this present digital era.

PSO2: Software Applications: Conceive, identify, and execute ideas for electrical industry applications by employing MATLAB / SciLAB.

ITEM NO2:

Course Outcomes (COs) of all courses, CO and PO/PSO mapping:

- 1) The Course Outcomes for all courses of AY 2023-24 are observed and found to be optimum for the teaching learning process.
List of Course Outcomes is attached.
- 2) CO and PO/PSO mapping for AY 2023-24 is examined and found to be accurate.
List of CO and PO/PSO mapping is attached.



ITEM NO3:

The Gaps identified and addressing the Gaps:

We would like to present the following grievances for your kind perusal in order to strengthen the department academia. The summary of the suggestions are presented to authority concern for the kind consideration.

1. The fundamentals are required for Engineering Electromagnetics and Electrical Machine Design
2. Include more laboratories to improve practical knowledge
3. Provide more experiments on MATLAB programming.

The committee observed the gaps identified and the addressing of Gaps in the courses for the year 2023-24 and suggested to arrange workshop and arrange guest lecturers to fill that gap systems

The committee suggest to identify the gaps in new regulation i.e R20.

Details of the Gaps identified and addressing the Gaps are attached.

ITEM NO4 : Department Activities

The department organized various workshops, training programs, conference, Faculty Development Programs, Industrial visits and Internships in association with reputed organizations as per the suggestion given. The list of various activities organized is attached.

- The department has planned the much needed programs to enhance skill set of students and faculty for the holistic development of the department.
- It is advised to publish the student projects in journals as the quality of projects is good.
- It is advised to look into funding projects, consultancy works to serve the society.
- It is also advised to adopt one village near to the institute, examine the resources of the village, and explore the solutions to the problems faced by the village involving the students and faculty.



02-06-2023

ACTION TAKEN REPORT ON FEED BACK ANALYSIS

Based on the suggestions received from various stakeholders the following actions have been taken in the Academic year 2022-23.

1. One week workshop on "MATLAB Application in Electrical Engineering" conducted by EEE department from 06-05-2023 to 05-05-2023.
2. 5 Day FDP on Python & Its Applications GIST from 04-6-23 to 10-6-23.
3. One week workshop on "Embedded Systems " conducted from 10-04-2023 to 15-04-2023.
4. One week workshop on "Python Programming " conducted from 20-02-2023 to 25-02-2023.
5. A one day Technical seminar on Power Generation Transmission and Distribution organized by the department of EEE, on 29-11-2022. Mr. P.Muni Ravi Chandra is the resource person for the seminar.
6. One week workshop on "PCB Design " conducted by EEE department from 26-12-2022 to 31-12-2022.
7. 3Day National Level Virtual FDP On Integration Of EV In Smart Grid Using V2G Sri Krishna College Of Engineering &Technology From 6-09-22 to 9-09-22.


HoD/EEE

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