

**SESHASAYEE INSTITUTE OF TECHNOLOGY
(AUTONOMOUS)
TIRUCHIPPALLI-620010**

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

08.08.2021

Proceedings of Programme Advisory Committee meeting held on 08.08.2021 [Friday] to finalize the curriculum and syllabus of F-scheme from III to VI term of Diploma in Electrical and Electronics Engineering to be implemented from the academic year 2021-2022.

MEMBERS PRESENT

Sl. No.	Name	Designation & Address
1	Mr.S.DHARMASELVAN	Joint Director / MSME, Chennai
2	Dr.K.DHAYALINI	Professor and Head / EEE, K.Ramakrishnan College Of Engineering, Trichy
3	Mr.J.SENTHIL NATHAN	HOD/EEE, Government Polytechnic College, Trichy – 22
4	Mr.T.R.LAKSHMI NARASIMMAN	Head Business Development Large Motors and Drives Applns, SIEMENS Ltd., Thane
5	Mr.K. SARAVANAN	HOD/EEE, S I T, Trichy - 10
6	<u>Mr.S.G.KADHIRAVAN</u>	Lecturer(SG)/EEE, S I T, Trichy – 10
7	Mrs.M. ESWARI	Lecturer(SG)/EEE, S I T, Trichy - 10
8	Mr.S.SIVAKUMAR	Lecturer/EEE, S I T, Trichy - 10
9	Mrs.T.SRIPRIYA	Lecturer/EEE, S I T, Trichy - 10
10	Mr.N.DHARMARAJ	Lecturer/EEE, S I T, Trichy - 10

Minutes

- It is decided to offer 7 courses for III, IV & V Terms and 6 courses for VI Term
- 'E – Vehicle Technology & Policy' is included as a theory course in IV Term
The content of the syllabus shall be same as Board N-scheme syllabus.
- 'Energy Conservation And Audit' is included as a theory course in IV Term
The content of the syllabus shall be same as Board N-scheme syllabus
- 'Entrepreneurship and start up' is included as a practical course in V Term.
The content of the syllabus shall be common with other branches.
- C++ Programming theory and practical courses are removed from the curriculum. This courses shall be offered as certificate course to the willing students if necessary.
- 'Life And Employability Skill Practice' is removed from the curriculum as it is offered in first year.
- Obsolete and repeated portions shall be deleted from the syllabus.
- It is decided to retain the content of Electrical Circuit Theory as in E-scheme with all the five units are from Circuits.
- It is decided to retain the content of Electrical Machines-I Theory as in E-scheme with a unit in Storage Batteries.
- The Course Measurements & Instrumentation is shifted from IV term to III Term
- It is decided to retain the content of Control and Maintenance of Electrical Machines Theory as in E-scheme with two units in Maintenance.
- An introduction to Renewable energy sources is included in first unit of Power system I
- FACT controller is included in second unit of Power system I
- The course Wiring, Winding and Estimation is renamed as Wiring, Estimation and Winding.
- Decided to offer Micro Controller , VLSI Design and Renewable Energy Sources as elective courses in fifth term.

- Decided to offer Programmable Logic Controller , Bio-Medical Instrumentation and Computer Hardware and Networking as elective courses in sixth term.
- Project work of VI Term is renamed as 'Project work and Internship'. Evaluation scheme for this course shall be common with other branches.
- Evaluation method and question paper pattern shall be at par with DOTE N-scheme.

Sd/-

PRINCIPAL