



SRM Valliammai Engineering College

(An Autonomous Institution)

Approved by AICTE & Affiliated to Anna University, Chennai.

'A' Grade Accreditation by NAAC, NBA Accredited, ISO 9001:2015 Certified

Department of Electrical and Electronics Engineering

Date: 09.01.2020

Minutes of the Board of Studies Meeting

The Second Meeting of Board of Studies in Electrical and Electronics Engineering has been conducted on **09.01.2020** (Thursday) at **10:00 a.m** in the Seminar Hall of Electrical and Electronics Engineering department.

Members Present:

S.No	Name	Designation	Category
1.	Dr.K.Elango	Professor & Head, Department of EEE	Chairman
2.	Dr. C. Sharmeela	Associate Professor/CEG, Anna University	Member (University Nominee)
3.	Dr. P. Saravanan	Associate Professor/EEE, SSN College of Engineering	Member (Subject Expert)
4.	Dr. P. Sivakumar	Associate Professor/EEE, Rajalakshmi Engineering College	Member (Subject Expert)
5.	Mr. A. Gopi	Assistant Engineer/PWD	Member (Industry Expert)
6.	Mr. D.Tamilselvan	JE(PWD)-Ministry of Defence	Member (Alumnus)
7.	Dr.G. Udhayakumar	Associate Professor/EEE	Member
8.	Dr.R. Arivalahan	Associate Professor/EEE	Member
9.	Dr.R. Karthik	Associate Professor/EEE	Member

MINUTES

The committee chairman Dr.K.Elango welcomed all the members for the Second BOS meeting on approval of B.E Electrical and Electronics Engineering and M.E Power System Engineering Curriculum and Syllabus.

The following were the points discussed as per the AGENDA communicated

EE 2.01 - TO DISCUSS AND APPROVE THE B.E. DEGREE CURRICULUM AND SYLLABI FROM III TO VIII SEMESTERS FOR THE NEW 2019 REGULATIONS IN AUTONOMOUS FOR ELECTRICAL AND ELECTRONICS ENGINEERING PROGRAMME.

- Suggested to merge laboratory classes with theory for the certain subjects if necessary.
- Suggested to update the latest edition books for text books and reference books in the syllabus.
- Suggested to include reference books for the subject Circuit Theory
- Suggested to modify the order of units for the Electrical Machines-II, Special Machines subject
- Suggested to update the latest development boards in Microprocessor and microcontroller subject.
- Suggested to modify the reference books list in the Solid State Drives subject.
- Suggested to specify the software available in Power System Simulation laboratory and to get rid of the dot matrix printer, compilers and the specifications mentioned.
- In Renewable Energy System laboratory include software name and update the syllabus.
- Project report of UG students shall be submitted as per Anna University format.

The above points were discussed and approved III to VIII Semesters of the SRMVEC 2019 Regulation for B.E., Degree under the curriculum and Syllabus themselves were agreed as in the Agenda above.

EE 2.02 - TO DISCUSS AND APPROVE THE M.E (POWER SYSTEM) DEGREE CURRICULUM AND SYLLABI OF SRMVEC REGULATION 2019 UNDER AUTONOMOUS FOR III AND IV SEMESTER

- Suggested to modify the syllabus of Energy Management and Auditing subject with respect to Energy Productivity Council.
- Suggested to update the syllabus of Electric Vehicles and Power Management. Board informed to include the standards of Electric Vehicle, Plug-in, EV testing and safety.
- Project report of PG students shall be submitted as per Anna University format

The above points were discussed and approved III & IV Semesters of the SRMVEC 2019 Regulation for M.E., Degree under the curriculum and Syllabus themselves were agreed as in the Agenda above

EE 2.03 - TO DISCUSS AND APPROVE THE VARIOUS CORE, ELECTIVE AND OPEN ELECTIVE SUBJECTS OF OTHER DEPARTMENTS OFFERED BY EEE DEPARTMENT.

- Suggested to change the title of fifth unit as Types of Wind power and its Applications in Solar Energy and Wind Energy Engineering syllabus of B.E (Agriculture Engg).
- Update the fifth unit in the syllabus of the subject “Electrical Engineering” of B.E (Medical Electronics)
- Revise the sequence of reference books in Electrical Safety and Quality Assurance of B.E (Medical Electronics)
- Suggested to update the subject name of open elective as “SCADA System Management” instead of “SCADA System and Applications Management”
- Suggested to include the topic SMPS in fifth unit of the subject “Electrical circuits”

The above points were discussed and approved the various Core, Elective and Open Elective subjects of other departments offered by EEE department themselves were agreed as in the Agenda above.

Mr.K.Ajay Krishna (412817105503), the candidate who had originally joined B.E Electrical and Electronics Engineering degree programme under Regulations 2013 in SRM Valliammai Engineering College, affiliated to Anna University, Chennai and got readmitted after break of study, in the VI semester under Regulations 2017 during December 2019-May 2020 session of the academic year 2019-20 in SRM Valliammai Engineering College, affiliated to Anna University, Chennai. In this regard, he has to undergo the following additional course “**1.GE8151 Problem solving and Python Programming**” “**2. GE8161 Problem solving and Python Programming Laboratory**”.

The meeting then concluded with a cordial note by all the members.


CHAIRMAN

CC to,

1. The Chairman, Academic Council – for kind information.
2. All Members of Board of Studies in EEE department.