



UD  
22019

29th BUS  
Minutes

**FACULTY OF ELECTRICAL ENGINEERING  
ANNA UNIVERSITY, CHENNAI**

**MINUTES OF THE 27<sup>th</sup> MEETING OF THE BOARD OF STUDIES**

The 27<sup>th</sup> meeting of the Board of studies of the Faculty of Electrical Engineering was held on 28.03.2019 (Thursday) at 10.00 a.m. in the Seminar Hall of High Voltage Engineering Building, Anna University, Chennai.

The following members were present for the meeting:

1. Dr.S.Usa  
Chairperson i/c, Faculty of Electrical Engineering, Anna University, Chennai
2. Dr.S.Chandramohan  
Head of the Department, Department of Electrical and Electronics Engineering, Anna University, Chennai – 25.
3. Dr. N. Pappa  
Head of the Department, Department of Instrumentation Engineering, MIT Campus, Anna University, Chennai – 44.
4. Dr. P. Vanaja Ranjan  
Professor, Department of Electrical and Electronics Engineering Anna University, Chennai – 25.
5. Dr. D.Manamalli  
Professor, Department of Instrumentation Engineering, MIT Campus, Anna University, Chennai – 44.
6. Mr. B. Sai Ramesh  
Vice President, M/s.Technip FMC, No.19, Velachery Main Road, Guindy,
7. Mr.V.Vijaykarthik  
Assistant Manager, Technical Institute, GE Pallavaram
8. Dr.M.Ganesh Madhan  
Professor & Head, Department of Electronics Engineering MIT Campus, Anna University, Chennai – 44.
9. Dr.Saswati Mukharjee  
Professor & Head, Department of Information Science and Technology, CEG Campus, Anna University, Chennai – 25.

**SPECIAL INVITEES**

10. The Controller of Examinations, Anna University, Chennai – 25.
11. The Director, Academic Courses, Anna University, Chennai – 25

The Chairperson, Faculty of Electrical Engineering welcomed the members of the Board of Studies and presented the Regulations, Curriculum and Syllabi of UG and PG programmes of University Department of Faculty of Electrical Engineering

FE27.01 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2019 UNDER CBCS FOR UG DEGREE PROGRAMMES TO BE OFFERED IN THE UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

RESOLVED TO APPROVE the new Regulations 2019 under CBCS for UG degree programmes to be offered in the University Departments with effect from the academic year 2019 – 2020 onwards

UG (CBCS) - REGULATIONS 2019

FE27.02 TO CONSIDER AND APPROVE THE CURRICULUM AND SYLLABI OF I TO VIII SEMESTERS FOR THE UG (FT) DEGREE PROGRAMMES (CBCS) TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

1. B.E. Electrical and Electronics Engineering
2. B.E. Electronics and Instrumentation Engineering

RESOLVED TO APPROVE the curriculum and syllabi of I to VIII semesters for the UG (FT) degree programmes (CBCS) to be offered in University Departments under R-2019 with effect from the academic year 2019 – 2020 onwards.

FE27.03 TO CONSIDER AND APPROVE THE NEW REGULATIONS 2019 (CBCS) FOR PG DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

PG (CBCS) - REGULATIONS 2019

RESOLVED TO APPROVE the new Regulations 2019 (CBCS) For PG degree programmes to be offered In University Departments with effect from the academic year 2019 – 2020 onwards.

FE27.04 TO CONSIDER AND APPROVE THE NEW CURRICULA AND SYLLABI UNDER CBCS FOR THE PG (FT/PT) DEGREE PROGRAMMES TO BE OFFERED IN UNIVERSITY DEPARTMENTS UNDER R-2019 WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020 ONWARDS.

RESOLVED APPROVE the new Curricula and Syllabi under CBCS for the PG (FT/PT) degree programmes to be offered in University Departments under R-2019 with effect from the academic year 2019 – 2020 onwards.

1. M.E. Power Systems Engineering (FT/PT)
2. M.E. Power Electronics and Drives (FT/PT)
3. M.E. Embedded System Technologies (FT/PT)
4. M.E. High Voltage Engineering
5. M.E. Control and Instrumentation Engineering
6. M.E. Instrumentation Engineering
7. M.E. Power Engineering and Management

FE27.05 TO CONSIDER AND APPROVE THE COMMON SYLLABI FOR ELECTRICAL RELATED SUBJECTS OF B.E. / B.TECH. DEGREE PROGRAMMES UNDER R – 2019, OFFERED BY THE UNIVERSITY DEPARTMENTS UNDER THE FACULTY OF ELECTRICAL ENGINEERING, ANNA UNIVERSITY, CHENNAI WITH EFFECT FROM THE ACADEMIC YEAR 2019 – 2020.

Common Syllabus for Electrical Related Subjects of  
B.E. / B.Tech. Degree Programmes under R - 2019

RESOLVED TO APPROVE the common syllabi for Electrical related subjects of B.E. / B.TECH. degree programmes under R – 2019, offered by the University Departments under the Faculty of Electrical Engineering, Anna University, Chennai with effect from the academic year 2019 – 2020.

FE27.06 TO CONSIDER AND RATIFY THE PERMISSION GRANTED FOR THE SPECIAL ELECTIVE COURSES FOR Ph.D. / M.S. (BY RESEARCH) PROGRAMMES OFFERED IN UNIVERSITY DEPARTMENTS UNDER THE FACULTY OF ELECTRICAL ENGINEERING, ANNA UNIVERSITY, CHENNAI.

FE9061 Enhancement of Power Evacuation of Wind Energy Conversion System Using VSC MTDC Link

RESOLVED TO RATIFY the permission granted for the special elective courses for Ph.D. / M.S. (By Research) programmes offered in University Departments under the Faculty of Electrical Engineering, Anna University, Chennai.

The meeting came to end, with the Chairperson thanking all the external and internal members for having spared their time and participated in the 27<sup>th</sup> Board of Studies of Anna University, Chennai.

*ma.j.s*  
*28/3/19*

CHAIRPERSON i/c.  
FACULTY OF ELECTRICAL ENGINEERING

*28/3/19*

**Dr.S.Usa**  
The Chairperson i/c  
Faculty of Electrical Engineering  
Anna University,  
Chennai – 25.

*28/3/19*

**Dr.S.Chandramohan**  
Head of the Department  
Department of Electrical and  
Electronics Engineering  
Anna University,  
Chennai – 25.

*28/2/19*

**Dr. N. Pappa**  
Head of the Department  
Department of Instrumentation  
Engineering  
MIT Campus, Anna University,  
Chennai – 44.

*28/3/19*

**Dr. P. Vanaja Ranjan**  
Professor  
Department of Electrical and  
Electronics Engineering  
Anna University,  
Chennai – 25.

*28/3/19*

**Dr. D.Manamalli**  
Professor  
Department of Instrumentation  
Engineering,  
MIT Campus, Anna University,  
Chennai – 44.

**Dr.G.Narayanan**  
Professor and Chairman  
Dept. of Electrical Engineering  
Indian Institute of Science  
Office Room B 225  
Bangalore - 560 012  
Karnataka, India

*28/3/19*

**Mr. B. Sai Ramesh**  
Vice President  
M/s. Technip FMC  
No.19, Velachery Main Road,  
Guindy,  
Chennai – 600 042.

*28/3/19*

**Mr.V.Vijaykarthik**  
Assistant Manager  
Technical Institute,  
GE Pallavaram,  
Chennai – 600 043.

*28/3/19*

**Dr.M.Ganesh Madhan**  
Professor & Head  
Department of Electronics  
Engineering  
MIT Campus, Anna University,  
Chennai – 44.

*28/3/19*

**Dr.Saswati Mukharjee**  
Professor & Head  
Department of Information  
Science and Technology  
CEG Campus, Anna University,  
Chennai – 25

*28/3/19*

The Controller of Examinations  
Anna University,  
Chennai – 25.

The Additional Controller of  
Examinations (UD)  
Anna University,  
Chennai – 25

*28/3/2019*

*for* The Director,  
Academic Courses  
Anna University,  
Chennai – 25