DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING GOVERNMENT COLLEGE OF ENGINEERING, BARGUR – 635104 (An Autonomous Institution Affiliated to Anna University, Chennai)

Minutes of the Sixth Board of Studies meeting of Electrical and Electronics Engineering held on $16^{\rm th}$ February 2021 through online at Government College of Engineering, Bargur.

The following agendas are taken for discussion in this meeting.

- 1. To approve the curriculum for Regulation 2020(Full time B.E.-EEE).
- 2. To approve the syllabus for 20SES03-Basic Electrical Engineering for CSE (Theory)&20SES04-Basic Electrical Engineering for CS Laboratory (Practical).
- 3. To approve the syllabus 20MES05-Basic Electrical Engineering (Theory) &20MES06-Basic Electrical Engineering Laboratory (Practical).
- 4. To adopt the curriculum of 2018 from semester III to VIII to curriculum 2020 for full time B.E. (EEE).

The following members were present during the meeting.

S.No.	Name	Affiliation	
1.	Dr.Sishaj P Simon	University nominee, Associate Professor, Electrical and Electronics Engineering, National Institute of Technology, Tiruchirapalli-620015.	
2.	Dr.G.Arunkumar	Subject Expert, Associate Professor, Electrical and Electronics Engineering, VIT University, Vellore-632014	
3.	Dr.N.P.Subramaniam	Subject Expert, Associate Professor, Electrical and Electronics Engineering, Pondicherry Engineering College. Pondicherry-605014.	
4.	Er.Imayavaramban RM	Representative from Industry Manager-Field Application Engineering, Storage & Electronic Devices Solutions Division, Toshiba India Private Limited,	

		Prestige Terraces, 2nd Floor, #5/1,Union	
		Street,Bangalore-560 001, Karnataka.	
5.	Er. M.Malayappan	Alumnus, Director,Pantech Prolabs India Pvt Ltd, 41, Rajeswari Street,Santosh Nagar Kandanchavadi,Chennai – 600096.	
6.	Prof.K.Mohan	Chairman HOD/EEE(i/c), GCE, Bargur.	
7.	Mr.V.Arivumani	Internal Member , Assistant Professor, EEE, GCE, Bargur	
8.	Dr.I.Thangaraju	Internal Member, Assistant Professor, EEE, GCE, Bargur	
9.	Dr.R.Francis	Internal Member, Assistant Professor, EEE, GCE, Bargur	
10.	Dr.V.Adhimoorthy	Internal Member , Assistant Professor, EEE, GCE, Bargur	
11.	Dr.K.Asokan	Internal Member , Assistant Professor, EEE, GCE, Bargur	
12.	Mr.S.Praveen kumar	Internal Member, Assistant Professor (Temp), EEE, GCE, Bargur	
13.	Mr.C.Jothibas	Internal Member, Assistant Professor (Temp), EEE, GCE, Bargur	
14.	Mr.T.Soundappan	Student member II Year, EEE, GCE, Bargur	
15.	Ms.K.Sumathra	Student member II Year, EEE, GCE, Bargur	
16.	Mr. B.Ramkumar	Student member III Year, EEE, GCE, Bargur	
17.	Ms. M.K. Ishwarya	Student member III Year, EEE, GCE, Bargur	
18.	Mr. E.Manikandan	Student member IV Year, EEE, GCE, Bargur	
19.	Ms. P.Monika	Student member IV Year, EEE, GCE, Bargur	

S.No.	EX OFFICIO MEMBERS	
1.	PRINCIPAL, GCE,BARGUR	
2.	CONTROLLER OF EXAMINATIONS, GCE, BARGUR	

The following points were discussed among Board of Studies members and got passed.

- 1. The subject "Physics of Semiconductor Devices (20ZBS07)" is introduced in the semester II and has been approved.
- 2. The syllabus for 20SES03-Basic Electrical Engineering for CSE (Theory)&20SES04-Basic Electrical Engineering for CS Laboratory (Practical) are approved
- 3. The syllabus for 20MES05-Basic Electrical Engineering (Theory) &20MES06-Basic Electrical Engineering Laboratory (Practical) are approved.
- 4. The subjects in curriculum of 2018 from semester III to VIII are followed to the curriculum 2020 for full time B.E. (EEE).
- The word "The" will be removed in Unit IV of the subject "20ZBS07 Physics of Semiconductor Devices".
- 6. The name of the laboratory course is changed from "Chemistry Lab" to "Chemistry Laboratory".
- 7. The name of the laboratory course is changed from "Power System Lab" to "Power System Laboratory".
- 8. The following professional electives will be introduced in addition to the existing professional elective subjects.
 - a. DSP based Interfacing of systems
 - b. FPGA based Interfacing of systems
 - c. Real Time Interfacing and Processing for Power Electronics Applications.
- 9. Study of MOSFETS will be added in Unit IV of the subject "20SES03-Basic Electrical Engineering" for CSE.
- 10. Study of DSO is added with CRO in the Lab experiment 2(a) of the laboratory course "20SES04-Basic Electrical Engineering for CS Laboratory" and "20MES06-Basic Electrical Engineering Laboratory".
- 11. The Practical Course "Mini Project" will be shifted from Semester-VI to Semester-V.
- 12. Project I will be shifted from Semester-V to Semester-VI.

S.No.	Name	Cignature
	Dr.Sishaj P Simon University nominee, Associate Professor, Electrical and Electronics Engineering,	Signature
	National Institute of Technology, Tiruchirapalli-620015	16.02.2021

2	D.C.A. I	
2.	Dr.G.Arunkumar	
	Subject Expert,	
	Associate Professor,	
	Electrical and Electronics Engineering,	AL
	VIT University,	
	Vellore-632014	
3.	Dr.N.P.Subramaniam	CITIES ESSIDE
	Subject Expert,	
	Associate Professor,	N. P Learning
	Electrical and Electronics Engineering,	N. P. Hedden
	Pondicherry Engineering College.	
	Pondicherry-605014.	
4.	Er.Imayavaramban RM	
	Representative from Industry	
	Manager-Field Application Engineering, Storage &	
	Electronic Devices Solutions Division,	lacture !
	Toshiba India Private Limited,	1
	Prestige Terraces, 2nd Floor, #5/1,Union	
	Street,Bangalore-560 001, Karnataka.	
5.	Er. M.Malayappan,M.E.,	- /
	Alumnus,	100/
	Director, Pantech Prolabs India Pvt Ltd,	(48)/
	41, Rajeswari Street, Santosh Nagar,	
	Kandanchavadi, Chennai – 600096.	
6.	Mr.K.Mohan)
	Internal Member,	(Moserm)
	Assistant Professor, EEE, GCE, Bargur	16/2/21
7.	Mr.V.Arivumani	.11.
-	Internal Member ,	19 115/21.
	Assistant Professor, EEE, GCE, Bargur	0. 1960
8.	Dr.I.Thangaraju	\
	Internal Member ,	100000000000000000000000000000000000000
	Assistant Professor, EEE, GCE, Bargur	10/2/20.
9.	Dr.R.Francis	09
	Internal Member,	(K John 16/2/2
	Associate Professor(CAS), EEE, GCE, Bargur	(-1
10.	Dr.V.Adhimoorthy	
	Internal Member,	6.4-1 NOS
	Associate Professor(CAS), EEE, GCE, Bargur	16/2/21

11	Dr.K.Asokan	
	Internal Member,	6 pms
	Associate Professor(CAS), EEE, GCE, Bargur	01
12	Mr.S.Praveen kumar	
	Internal Member,	Jun /
	Assistant Professor (Temp), EEE,	A. X
	GCE, Bargur	
13.	Mr.C.Jothibas	
	Internal Member ,	Most
	Assistant Professor (Temp),	107
	EEE, GCE, Bargur	
14.	Mr.T.Soundappan	
	Student member	TSoundappan
	II Year, EEE, GCE, Bargur	· oe wrobygan
15.	Ms.K.Sumathra	
1	Student member	K. Sunothra.
	II Year, EEE, GCE, Bargur	K. Smrs.
16.	Mr. B.Ramkumar	
	Student member	R. Dankano
	III Year, EEE, GCE, Bargur	B. Rounking
17.	Ms. M.K. Ishwarya	
	Student member	Syewariya M.K
	III Year, EEE, GCE, Bargur	0
18.	Mr. E.Manikandan	
	Student member	-E. lit-
	IV Year, EEE, GCE, Bargur	2. 100
19.	Ms. P.Monika	
		0
	Student member	P Monika

CHAIRMAN
BOARD OF STUDIES FOR EEE