

	Management Review System Formats	Doc. No.	QR/M5-02
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MINUTES OF THE MEETING

Date of the meeting: Saturday, 09th November 2019

Name of the meeting: BOS -UG (B.E EEE)

Attended by: External Expert members Dr.Elan Seralathan, Dr.P.Premkumar and Internal EEE faculty

S.No.	Points discussed	Action Plan	Responsibility	Target date
1.	HoD welcomed all BOS Members and presented Agenda of the meeting, Vision, Mission of the department, PEOs and POs of UG (B.E EEE) programme. HoD summarizes the various activities of the department since last Board of Studies meeting held on 11.05.2019	1. To scrutinize and approve the syllabi of core courses for fifth, sixth and seventh semester of B.E.EEE Degree programme for the students admitted from the year 2018-19 onwards. 2. To scrutinize and approve the syllabi of Programme elective courses of B.E.EEE Degree programme for the students admitted from the year 2018-19 onwards. 3. To scrutinize and approve the syllabi of general elective courses to be offered for students other than EEE department admitted from the year 2018-19 onwards. 4. To scrutinize and approve the syllabi of one credit courses of B.E.EEE Degree programme for the students admitted from the year 2018-19 onwards.	HOD	
2.	Agenda-I: Dr.NSV presented 18EE510- Generation, Transmission and Distribution	Syllabus approved	HOD	
3.	Mr.M.Prasanna AP/CSE presented 18EE620 - Data Structures	Course may be converted as TCP or separate lab can be given for this course	Mr.R.Prasanna	15.11.2019
4.	Dr.PSM discussed 18EE520 - Microcontrollers and 18EE570- Microcontrollers lab	AT Mega 328 architecture may be included in theory. Assessment pattern shall be modified in lab.	Dr.PSM	15.11.2019
5.	Dr.PSM presented 18EE710-Electric Power	Electric cooling may be added. Introductory part of the	Dr.PSM	15.11.2019

	Utilization	course shall be modified.																																									
6.	Dr.R.Sivasankaran, AP/Mech presented 18EE540 - Accounting and Finance	Change in title of the course is suggested.	Dr.RSS	15.11.2019																																							
7.	Dr.VSK presented 18EE530- Power Electronics 18EE680-Power Electronics and Drives Lab	Revisit of books is suggested. Commutated chopper may be removed.	Dr.VSK	15.11.2019																																							
8.	Prof.MV presented 18EE580- Control and Automation lab	State space model may be included	Mr.MV	15.11.2019																																							
9.	Dr.PV presented 18EE610- Power System Analysis 18EE670- Energy Management system lab, 18EE770- Electric Power systems lab	Zbus may be included in CO. Wind, smart grid related experiments may be included.	Dr.PV	15.11.2019																																							
10.	Agenda -2 HOD presented the content of the following courses to expert members for discussion <table border="1"><thead><tr><th>S.No.</th><th>Course Code</th><th>Course Title</th></tr></thead><tbody><tr><td>1.</td><td>18EEPD0</td><td>Smart Grid</td></tr><tr><td>2.</td><td>18EEPE0</td><td>Power System Operation and Control</td></tr><tr><td>3.</td><td>18EEPF0</td><td>Electrical Machine Design</td></tr><tr><td>4.</td><td>18EEPG0</td><td>Switchgear and Protection</td></tr><tr><td>5</td><td>18EEPH0</td><td>VLSI design</td></tr><tr><td>6</td><td>18EEPJ0</td><td>FPGA based System Design</td></tr><tr><td>7</td><td>18EEPL0</td><td>Biomedical Instrumentation</td></tr><tr><td>8</td><td>18EEPP0</td><td>Robotics</td></tr><tr><td>9</td><td>18EEPQ0</td><td>Automotive Electronics</td></tr><tr><td>10</td><td>18EPU0</td><td>Drives and Control</td></tr><tr><td>11</td><td>18EEPV0</td><td>FACTS and Custom Power Devices</td></tr><tr><td>12</td><td>18EPPW0</td><td>HVDC Transmission</td></tr></tbody></table>	S.No.	Course Code	Course Title	1.	18EEPD0	Smart Grid	2.	18EEPE0	Power System Operation and Control	3.	18EEPF0	Electrical Machine Design	4.	18EEPG0	Switchgear and Protection	5	18EEPH0	VLSI design	6	18EEPJ0	FPGA based System Design	7	18EEPL0	Biomedical Instrumentation	8	18EEPP0	Robotics	9	18EEPQ0	Automotive Electronics	10	18EPU0	Drives and Control	11	18EEPV0	FACTS and Custom Power Devices	12	18EPPW0	HVDC Transmission	Expert members approved the syllabus The following needs to be verified: 1. C-Map 2. Lecture schedule	Course designers	15.11.2019
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11.	Dr.CKB presented 18EEPS0- Soft Computing	RBF networks may be included.	Dr.CKB	15.11.2019																		
12.	Dr.RH discussed 18EEPK0- Digital signal Processing	Syllabus approved.	Dr.RH																			
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14.	Agenda - 4: One credit courses Mr.MV presented the contents of 18EE1D0 & 18EE1E0. Dr.LJS presented the contents of 18EE1C0	Contents for one credit course seems to be large and need revisit	Dr.LJS & Mr.MV	15.11.2019																		
15.	Open discussion and HoD thanked all the members for their active participation and constructive suggestions.																					

Prepared by Dr.D.Kavitha Date 12.11.19

EEE Department (Seminar Hall)

(Minutes of Board of Studies (UG) Towards

Approval of all UG halls on 09/11/18 at 10 AM

EEE Department Seminar Hall) Year 2018-2019

Name of Present

Signature

1) Dr. S. Arul Daniel, Vice-Chair,

2) Dr. K. Elan Seralathan, Producing :- Dr. Arun

3) Dr. P. Prem Kumar, Bangalore, P. Premkuma

4) Dr. S. Abhishek Jain, Madurai.

5) N. Kamarey

S. Kam

6) Dr. K. Selvi

K. Selvi

7) Dr. M. GEETHANTHINI.

M. Geetha

8) L. JESSI SAHAYA SARDATHI

L. Jessi

9) M. VARATHARAJAN

M. Varadharajan

10) N. Shanmuga Vadivoo

N. Shanmuga Vadivoo

11) S. Suresidhar

S. Suresidhar

12) G. SIVASANKAR, APEEE

G. Sivasankar

	<u>Name of Preset</u>	<u>Signature</u>
13)	R. HELEN	Helen
14)	D. RANITHA	D. Ranitha
15)	S. LATHA	S. Latha
16)	S. PRASANNA	S. Pranna
17)	S. SWARNAMAR	S. Swarnam
18)	R. Suganya	R. Suganya
19)	P. S. MANOHARAN	P. S. Man
20)	V. SARAVANAN	V. Saravanan
21	V. Suresh Kumar	V. Suresh Kumar
22)	P. Venkatesh	P. Venkatesh
23	S. BASKAR	S. Baskar
24	S. CHARLES RAJA	S. Charles Raja
25	C. K. Balraj	C. K. Balraj
26.	B. Ashok Kumar	B. Ashok Kumar
27.	V. Prakash	V. Prakash
28	R. SIVASANKARAN	R. Sivasankaran
29	M. S. Srinivasan HDSG	M. S. Srinivasan