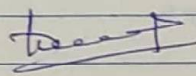
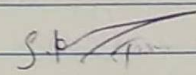
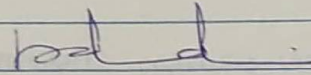
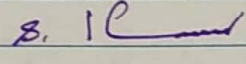
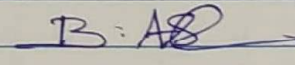
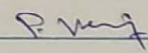
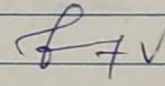
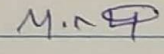
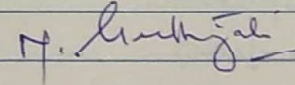
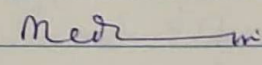
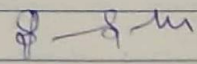
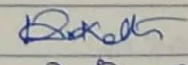
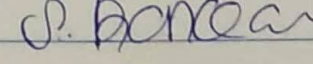
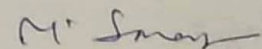


Even Semester 2014-2015

EEE/Seminar Hall

Minutes of Board of Studies (UG/PG) towards
Approval of all BE/Pg held on 21/11/2015
Saturday EEE-Dept. Seminar Hall at 10 AM

Name	Member Present	Signature
1) Er. H. Thairavaram Chennai - 102		
2) Er. S. Abhishek Jais Honeywell		
3) Dr. V. Malathi, Professor. Anna University, Mad-2		
4) Dr. N. Kamraj. HDBE		
5) B. Ashok Kumar		
6) P. Vaishnavaraj		
7) V. Seetharaman		
8) M. Ram Kumar		
9) M. GEETHANJALI.		
10) R. Medeswaran		
11) G. SIVASANKAR		
12) Dr. R. BHAKTHA		
13) Dr. S. Bastar		
14) Dr. M. Saravanan		

13 (a)	V. Prakash	Prakash, V.
13(b)	V. RAMANATHAN	Manna
(c) 13	Dr. R. HELEN	Wes
14)	V. Mahesh	MV
15)	K. Selvi	KSelvi
16)	S. Charles Raja	SR
17)	Dr. D. Nelson Jayakumar	DJ
18.	S. LATHA	S. Latha
19.	L-JESSI SAHAYA SHANTHI	JS
20	P. RENUKA	P. Renuka
21	P. Venkatesh	P. Venkatesh
22.	R. RADAN PRAKASH	R. Radan
23.	S. Arockia Edwin Xavier	SAE
24.	V. SARAVARAN.	V. Saravaran
30.	Dr. A. Puspalatha	A.P. Puspalatha
31.	M. Varatharajan	M. Varatharajan
32.	Dr. V. Suresh Kumar	V. Suresh Kumar
33	S. SIVAKUMAR	S. Sivakumar
34	P. S. MANOHARAN	P. S. Manoharan
35	Dr. C. K. BABU	C. K. Babu
36	S - Bodija	(Chef) S. Bodija

- * HOD welcomed the guest and other faculty members and briefed the agenda of the meeting and explained PBO, PO and ^{University department} and
- * HOD briefly explained the course plan and courses for B.E. courses and the subjects to be approved in the present BOS.

14EE410 - Mathematics - IV.

- * Dr. A.P. Pushpalatha presented the course content before the board members.
- * Members suggested to give electrical applications problem as tutorial.
- * Dr. N1 suggested to give research oriented openings to mathematics.

* Subject approved by BOS.

14EE420 - Instrumentation System

- * Dr. M. Ganthorajali briefed the proposed ^{the} content.
- * Mr. Abhishek suggested to include transmission system in data transfer - may be included in group seminars and assignments.
- * Current, voltage, Hall effects sensors should be added.
- * Two wire, three wire and four wire sensors to be included in sub-ductors.
- * Syllabus approved with above suggestions.

14EE430 - Control Systems.

- * Mr. M. Venkatarajam explained the content.

* Syllabus approved.

14EE440/450 - A.C. Machine,

- * Pr. S. Latha presented the course content.
- * Syllabus passed with suggestion to include factory standards and emphasis on thermal design.

14EE450 - Engineering Design, a Capstone Course.

- Dr. S. Balaji presented the course content and clarified the doubts raised by members.

Subject approved.

14EE460 - Capstone Course

ICEE-60/49⁰ Microelectronics Theory & Lab.

- + Dr. M. Srinivasan presents the content
- + Members suggest to improve content on 01m.
- + Slight overview on M&P can be given.

BIM - Battery Technology

- + - Mr. B. Ashok Kumar briefed the content.
- + Topics on latest batteries may be added.
- + Battery sizing based on IEEE 464.

After discussion HoD ^{members} informed the course designer and JALC marks and microcontroller to review on assignment and cat exams and inform if the corrected copy may be submitted ~~may~~ to HoD.

S. I. Chand

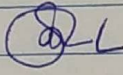
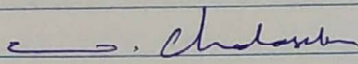
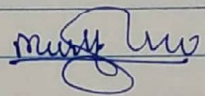
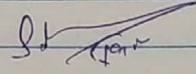
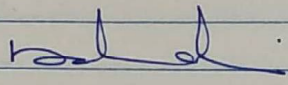
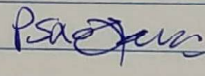
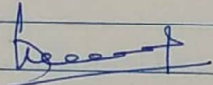
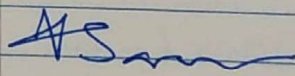
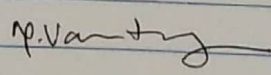
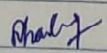
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V Sem (ODD) FEE Seminar Hall (BOS)

Minutes of Board of Studies (U.G + P.G) Towards
Approval of the all B.E., P.G Held on 23/04/16
Saturday FEE - Dept. Seminar Hall at 10 A.M.

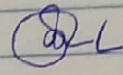
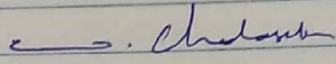
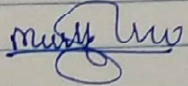
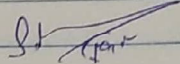
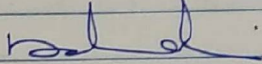
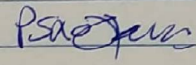
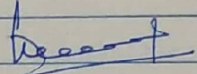
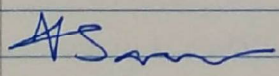
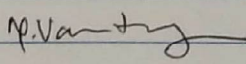

Member Present

<u>Name</u>	<u>Signature</u>
1) Dr. N. SIVAKUMARAN	
2) V. Chandrasekar	
3) M. N. MURTHY	
4) S. ABHISEKH JAIN	
5) PREM KUMAR P.	P. Prem Kumar
6) Dr. V. Malathi	
7) P. SRINIVASARAGHAVAN	
8) N. THEIVARAJAN	 N. Theivarajan
9) V. GNANARAJ	
10) P. S. MANOHARAN	P. S. Manoharan
11) V. SARAVARAN	
12) M. VARATHARAJAN	
13) S. Charles Raja	

V Sem (OOD) FEE Seminar Hall (BOS)

Minutes of Board of Studies (U.G + P.G) Towards Approval of the all B.E., P.G Held on 23/04/16 Saturday FEE - Dept. Seminar Hall at 10 A.M.

Member Present

<u>Name</u>	<u>Signature</u>
1) Dr. N. SIVAKUMARAN	
2) V. Chandrasekar	
3) M. N. MURTHY	
4) S. ABHISEKH JAIN	
5) PREM KUMAR P.	P. Premkumar
6) Dr. V. Malathi	
7) P. SRINIVASARAGHAVAN	
8) N. THEIVARAJAN	 N. Theivarajan
9) V. GNANARAJ	
10) P. S. MANOHARAN	P. S. Manoharan
11) V. SARAVANAN	
12) M. VARATHARAJAN	
13) S. Charles Raja	

Name	Signature
14) H. Seetharaman	H.S.
15) V. Prakash	Prakash.V.
16) N. Shanmuga Vadivoo	N. Shanmuga Vad
17) P. Renuga	P. Renuga.
18) Dr. M. GEETHANJALI.	M. Geethanjali
19) S. LATHA	S. Latha
20) L. JESSI SATHYA SHANTHI	L. Jessi
21) Dr. D. KAVITHA	D. Kavitha
22) Dr. V. Suresh Kumar	V. Suresh Kumar
23) Dr. D. Nelson Jayakumar	D. Nelson Jayakumar
24) V. Namana Rao	V. Namana Rao
25) Dr. C.K. BABULAL	C.K. Babulal
26) Dr. M. Saravanan	M. Saravanan
27) M. Ramkumar	M. Ramkumar
28) Dr. D. BASUKAN	D. Basukan
29) Dr. R. Medeswaran	R. Medeswaran
30) S. SIVAKUMAR	S. Sivakumar.S.
31) Dr. A. SAMUEL RITA	A. Samuel Rita
32) H. Kanaraj	H. Kanaraj

Name	Signature
31)	
32)	
33)	
34)	
35)	
36)	

* HOD welcomed the members and briefly explained the agenda for the programme.

* (1) Passing of Syllabus for IV Sem EEE

(2) Elective courses for IV Sem EEE.

(3) Passing Curricular Structure for CBCS.

(4) Department Vision, Mission, PEO's and PO's are explained by HOD for all programs.

- Numerical methods

* Dr. Anand explained the content.

* Members suggested to include physical interpretation of problem

* Syllabus passed.

UGBPCU - Design of Electrical Installations.

* Dr. V. Saravan presented the content.

* Members suggested include Automatic PP control

* Members suggested it too heavy for fifth semester

* Members suggested to separate this into two subjects with some more advanced topics

145E - Power Electronics

- Dr. V. Suresh Kumar explained the content.
- * Selection of devices, thermal protection of devices, data sheet interpretation, safe operation of devices should be added.
- * Syllabus passed with suggestion to add book by 'Fred Moss' as text book and the subject is shifted to the III Sem

145EPTO - Power devices - Semiconductor devices.

- Dr. V. Suresh Kumar explained the content
- Suggestion recommended to make it core in V Semesters
- Design of Power Supply should be made as elective.

145E - Control System Design

- Mr. V. Suresh Kumar briefed the content.
- ⇒ Members suggested make the concepts to be reflected in assignments
- CAT-III can be made as practical test

145E - Control System Design

- Mr. V. Suresh Kumar briefed the list of experiments.
- ⇒ Syllabus Passed

145EPTO - Robotics

- Mr. V. Suresh Kumar presented the content.
- PLC programming may be added
- Passed.

145E - Energy resources.

- Dr. V. Ramanathan briefed the content.
- * Todd and One through may be removed
- * focus on solar plants.
- * Members doubted felt the content is too long as doubted whether time is sufficient to complete.

- 14EE55 - Digital Signal process class
- Dr. L. J. S. Shankar presented the content
 - Syllabus passed.

- 14EEPYO - Automata fundamentals and Manufacturing.
- Dr. Samuel presented the syllabus.
 - ~~Syllabus~~ ~~passed~~ Syllabus should be modified for Electrical Students
 - Members suggested to improve the subject w.r.t. manufacturing.

- 14EEPGO - Virtual Instrumentation.
- Dr. V. Prakash explained the content.
 - Members suggested to be more application oriented
 - Contents should be reformed keep in view of the students, so that it must be more advanced.
 - Few experiments / simulations may be added.

- 14EEPHO - VLSI Design.
- Dr. V. Saravanan presented the syllabus.
 - Members ~~are~~ advised to compare the content with ECE and adopt the same.
 - Also, suggestion was given to make this subject as C.E. and ECE can offer to ECE students (fabrication techniques).
 - Some of the fundamental topics ^(fabrication techniques) may be reduced and applications should be added w.r.t. FPGA & VLSI programming.
 - Dr. M. S. assumed that FPGA course will be more programme oriented.

- 14EEEP10 - Embedded System Design.
- Dr. M. Saravanan presented the content
 - Syllabus is passed.

12/11/2020 — Automatic Electron

— Dr. R. Madhwarani explained the contents.

* Content delivery methods and assessment methods for Per programmes
M.B (PPE) and M-Tech (CAE) are discussed and passed