



SRI MANAKULA VINAYAGAR ENGINEERING COLLEGE

(An Autonomous Institution)

(Approved by AICTE, New Delhi & Affiliated to Pondicherry University)
(Accredited by NBA-AICTE, New Delhi, ISO 9001:2000 Certified Institution &
Accredited by NAAC with "A" Grade)

Madagadipet, Puducherry - 605 107



Department of Electrical and Electronics Engineering

Minutes of 3rd BOS Meeting (PG)

Venue : Seminar Hall,
Department of EEE,
Sri Manakula Vinayagar Engineering College

Date & Time : 18th August 2021 at 01:00 P.M



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Department of Electrical and Electronics Engineering

Minutes of 3rd Board of Studies Meeting (PG and Ph.D)

The Third Board of Studies meeting for M.Tech and Ph.D Programmes of Department of Electrical and Electronics Engineering was held on 18th August 2021 at 01.00 P.M in the Seminar Hall, Department of EEE, Sri Manakula Vinayagar Engineering College with Head of the Department in the Chair.

The following members were present for the BoS meeting

SI.No	Name of the Member with Designation and official Address	MEMBERS AS PER UGC NORMS
1	Dr.S.Anbumalar Professor and Head Department of EEE SMVEC, Madagadipet-605107	Chairman
2	Dr.A.Kavitha Professor Department of EEE College of Engineering Guindy Anna University Chennai. 600 025.	Subject Expert (University Nominee)
3	Dr. P. Lakshmi Professor Department of EEE College of Engineering Guindy Anna University Chennai. 600 025.	Subject Expert (Academic Council Nominee)
4	Dr. J. Kanakaraj Professor and Head Department of EEE PSG College of Technology (Autonomous) Coimbatore – 641 004.	Subject Expert (Academic Council Nominee)
5	Er.S. Selva Kumar Senior Engineer Qualcomm India Private Limited Bengaluru, Karnataka - 560001	Representative from Industry
6	Er.K.Ramraj Technical Director LED FORSE India Poornankuppam Puducherry – 605 007.	Postgraduate Alumnus (nominated by the Principal)
7	Dr. P. Jamuna Professor Department of EEE, SMVEC, Madagadipet-605107	Internal Member
8	Dr.D.Raja Associate Professor Department of EEE, SMVEC, Madagadipet-605107	Internal Member
9	Dr.M.Susithra Associate Professor Department of EEE, SMVEC, Madagadipet-605107	Internal Member

10	Dr.S.Ganesh Kumaran Associate Professor Department of EEE, SMVEC, Madagadipet-605107	Internal Member
11	Dr.T.Gayathri Professor and Head Dept of Mathematics, SMVEC, Madagadipet-605107	Internal Member
12	Dr.K.Kathikeyan Associate Professor Dept. of Chemistry, SMVEC, Madagadipet-605107	Internal Member
13	Mrs.G.Namita Associate Professor Dept. of English, SMVEC Madagadipet-605107,	Internal Member
14	Dr.D.Mohan Radheep Associate Professor Dept. of Physics, SMVEC, Madagadipet-605107	Internal Member
15	Mr. A. Janagiraman Assistant Professor Department of EEE, SMVEC, Madagadipet-605107	Internal Member

Agenda of the Meeting

- 1) Confirmation of minutes of 2nd BOS meeting
- 2) To discuss and recommend the panel of examiners to the Academic Council.
- 3) To apprise about the new recognized research guide in the department of Electrical and Electronics Engineering.
- 4) To discuss and recommend the Departmental Research Doctoral Committee.
- 5) To discuss and recommend the Research Advisory Committee
- 6) To discuss and recommend the list of courses for the Course work.
 - One paper on Research Methodology
 - One paper on publication ethics
 - Two subject-specific papers.
- 7) To discuss and approve the Grade points for course work.

Minutes of the Meeting

The meeting deliberated on the agenda items that had been approved by the Chairman.

BOS / 2021 / EEE / PG / 3.1

The chairman BoS Confirmed the minutes of 2nd Board of Studies meeting with no corrections.

BOS / 2021 / EEE / PG / 3.2

The list of question paper setters and Evaluators (**Given in Annexure – I**) was presented and recommended by the BoS members to the academic council.

BOS / 2021 / EEE / PG / 3.3

The recognized new research guide in the department was approved by the BoS members.

Name of the faculty Member	Designation
Dr. D.Raja	Associate Professor

BOS / 2021 / EEE / PG / 3.4

The composition of Research Doctoral Committee were discussed and approved by the BoS members. (**Given in Annexure - II**)

BOS / 2021 / EEE / PG / 3.5

The composition and functions of Departmental Research Advisory Committee were discussed and the BoS members noted the Agenda. **(Given in Annexure - III)**

BOS / 2021 / EEE / PG / 3.6



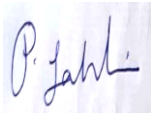




The syllabus of Research Methodology, publication ethics and list of courses for subject-specific papers were discussed and approved by the BoS members.

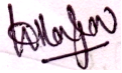





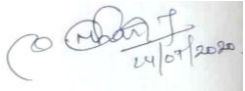
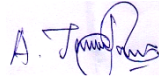
- One paper on Research Methodology.
- One paper on publication ethics.
- Two subject-specific papers.

BOS / 2021 / EEE / PG / 3.7

The grade points for the course work were discussed and approved by the BoS members.

The meeting was concluded at 02:00 PM with vote of thanks by **Dr. S.Anbumalar**, Chairman, Board of Studies, Department of Electrical and Electronics Engineering, Sri Manakula Vinayagar Engineering College Madagadipet, Puducherry.

Sl.No	Name of the Member with Designation and official Address	MEMBERS AS PER UGC NORMS	Signature
1	Dr.S.Anbumalar Professor and Head Department of EEE SMVEC, Madagadipet-605107	Chairman	
2	Dr.A.Kavitha Professor Department of EEE College of Engineering Guindy Anna University Chennai. 600 025.	Subject Expert (University Nominee)	
3	Dr. P. Lakshmi Professor Department of EEE College of Engineering Guindy Anna University Chennai. 600 025.	Subject Expert (Academic Council Nominee)	
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5	Er.S. Selva Kumar Senior Engineer Qualcomm India Private Limited Bengaluru, Karnataka - 560001	Representative from Industry	
6	Er.K.Ramraj Technical Director LED FORSE India Poornankuppam Puducherry – 605 007.	Postgraduate Alumnus (nominated by the Principal)	
7	Dr. P. Jamuna Professor Department of EEE, SMVEC	Internal Member	

8	Dr.D.Raja Associate Professor Department of EEE,SMVEC, Madagadipet-605107	Internal Member	
9	Dr.M.Susithra Associate Professor Department of EEE,SMVEC , Madagadipet-605107	Internal Member	
9	Dr.S.Ganesh Kumaran Associate Professor Department of EEE, SMVEC, Madagadipet-605107	Internal Member	
10	Dr.T.Gayathri Professor and Head Dept of Mathematics, SMVEC, Madagadipet-605107	Internal Member	
11	Dr.K.Kathikeyan Associate Professor Dept. of Chemistry, SMVEC, Madagadipet-605107	Internal Member	
12	Mrs.G.Namita Associate Professor Dept. of English, SMVEC Madagadipet-605107,	Internal Member	
13	Dr.D.Mohan Radheep Associate Professor Dept. of Physics, SMVEC, Madagadipet-605107	Internal Member	
14	Mr. A. Janagiraman Assistant Professor Department of EEE,SMVEC, Madagadipet-605107	Internal Member	

Annexure – I



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Department of ELECTRICAL AND ELECTRONICS ENGINEERING DETAILS OF EXAMINERS FOR QUESTION PAPER SETTER AND EVALUATORS

Sl.No	Name of the Examiner	Specialization	Year of Experience	Designation, Department and Institution in which currently working	Contact number and mail id
1.	Dr.S.P.Mangaiyarkarasi	Power System	16	Asst.Professor , Department of EEE, University college of Engineering, Panruti.	mangaisowmeya@gmail.com 8903678363
2.	Dr.N.Shobanadevi	Power Electronics and Drives	20	Professor , University College of Engineering, Ariyalur.	shobanadevi1975@gmail.co m 8778149535
3.	Dr.D.Zamrooth	Power Electronics	21	Asst.Professor, Department of EEE, University college of Engineering, Kanchipuram	zam.shireen@gmail.com 91767 73605
4.	Dr.S.A.Elankurisil	Power Electronics	15	Professor & Head, Department of EEE, Adhiparasakthi Engineering College, Melmaruvathur.	saelankurisil@gmail.com 9442936797
5.	Dr.A.Saraswathi	Power Electronics	18	Asst.Professor, Department of EEE, University college of Engineering - Villupuram	saraswathiask@gmail.com 9994549910
6.	Dr.S.Prabhu	Power Electronics and Drives	10	Associate Professor, Department of EEE, SreeVidyanikethan Engineering College SreeSainath Nagar, Tirupati.	prabhutajmahal6@gmail.com 9600646211

7.	Dr.R.Natarajan	Power Electronics and Drives	10	Associate Professor / EEE Fatima Michael College of Engineering and Technology, Madurai	natarajanrajavel369@gmail.com 9655986026
8.	Dr.A.Ragavendiran	Power system and control	11	Asst.Professor, Department of EEE, AVC College of Engineering, MannampandalMayiladudurai	ragavendiran.as@gmail.com 8248781797
9.	Dr.S.Senthikumar	Electrical Engineering	25	Associate Professor / EEE University College of Engineering, Ariyalur.	senthil21575@gmail.com 7810062427
10.	Dr.R.Karthikeyan	Power System	12	Asst.Professor, Department of EEE, University college of Engineering, Pattukottai.	kar_thamarai82@yahoo.com 9047656765
11.	Dr.V.VasanPrabhu	Power Electronics and Drives	11	Assistant Professor / Department of Automotive Electronics, SRM Institute of Science and Technology, Chennai.	vasanprv@srmist.edu.in 7358682007
12.	Dr.C. Kumar	Power Electronics and Drives	14	Professor M Kumarasamy college of engineering, Thalavapalayam, Tamil Nadu 639113	ckumarme81@gmail.com 9994942022
13.	Dr. S. Karthick	Image Processing	19	Associate Professor Erode Sengunthar Engineering College Thudupathi Post, Perundurai Erode – 638 057	resumekarthick@gmail.com 9486937253
14.	Mr.C.Nandakumar	Power Electronics and Drives	10	Assistant Professor, Arunai Engineering College, Velu Nagar, Mathur, Tiruvannamalai-606603 Tamilnadu.	nandha30electra@gmail.com 9865714571
15.	Dr.A.Venkadesan,	Electrical Drives and control	7	Assistant Professor National Institute of Technology , NH32, Karaikal, Puducherry 609609	venkadesan@nitpy.ac.in 7598566739

16.	Dr.S.Priyadharashni,	Power electronics & Drives	10	Assistant Professor Arunai Engineering College, Velu Nagar, Mathur, Tiruvannamalai-606603 Tamilnadu. INDIA.	priyamshanmugam@gmail.com 9994576791
17.	Dr.ArulMurugan	Power System	10	Professor & Head / EEE Excel Group of Institutions Erode, Tamil-Nadu	arulpvp@gmail.com 9842909393
18.	Dr. R .Gunabalan	Electrical Drives and Control	17	Associate Professor School of Electrical Engineering, VIT,Vandalur-Kelambakkam Road, Chennai-600 127	gunabalan.r@vit.ac.in 9894919269
19.	Dr.Padmaja Sankala	Power Electronics and Drives	12	Asst. Professor All India ShriShivaji memorial Society's College of Engineeirng,Pune	pksankala@aissmscoe.com 9923669024
20.	Dr.T.Venishkunmar	VLSI	10	Associate Professor Sethu Institute of Technology, Pulloor, Kariapatti – 626 115, Virudhunagar – Tamilnadu	tvenishkumar@gmail.com 9095577477
21.	Dr.R.Thamaraiselvi	Power Electronics and Drives	12	Assistant Professor/EEE University College of Engineering, Villupuram	r.thamaraiselvi1@gmail.com 9487363388
22.	Dr.R.Murugesan	Power Electronics and Energy systems	14	Asst.Professor, Department of EEE, Annamacharya Institute of Technology and Sciences Thirupati	rmurugesandr@gmail.com 9944228455
23.	Dr.T Suresh Padmanabhan	Power Electronics and Drives		Associate Professor, Department of ECE, E.G.S Pillay Engineering College,Nagapattinam.	drtspe@egspec.org 9444025552
24.	Dr.P.SathishBabu	Power System	12	Asst.Professor, Department of EEE, University college of Engineering, Panruti	psathishbabu@yahoo.co.in 8667313405

25.	Dr.V.Arun	Power system	11	Associate Professor, Department of EEE, SreeVidyanikethan Engineering College SreeSainath Nagar, Tirupati.	arunphd1986@gmail.com 8667244175
26.	Dr.S.Durai	Power System	11	Assistant Professor, Department of EEE, Annamalai University Deputed to Lecturer Department of Electrical Engineering 126 – Government polytechnic college, Kottur, Theni	abcdurair@gmail.com 8667264066
27.	Dr.S.Karthikeyan	Power System	13	Assistant Professor Department of EEE, Annamalai University Deputed to Lecturer Department of Electrical Engineering 126 – Government polytechnic college, Kottur, Theni	karthikaueee79@gmail.com 8825793371
28.	Dr.P.Velmurugan	Power Electronics and drives	10	Associate Professor, Department of EEE, St.Joseph's College of Engineering, Chennai	velupriya10@gmail.com 9976949243
29.	Dr.M.Sathya	Power system	16	Assistant Professor, Department of EEE, Government college of Engineering, Srirangam, Trichy	mrsathyaa@gces.edu.in 7010271378
30.	Dr.G.Ganesan @ Subramanian	Power Electronics and Drives	17	Associate Professor/EEE EGS Pillai Engineering College, Nagapattinam	ganesan@egspec.org956671 9011
31.	Dr.T.S.Balaji Damodhar	Power Electronics and Drives	16	Associate Professor / EEE, Ranipettai Engineering College, Walajah, Vellore	balajidamodhar@gmail.com 9944665102
32.	Dr.C.Kannan	Power Electronics	12	Associate Professor / EEE, Arunai Engineering College, Thiruvannamalai.	kannanc305@gmail.com 9841005438

33.	Dr.K.Sedhuraman	Power Electronics and Drives	8	Associate Professor / EEE, Manakula Vinayagar Institute of Technology, Kalitheerthalkuppam, Puducherry.	sedhuramaneee@mvit.edu.in 9092882883
34.	Mr.S.Rajkumar	Power Electronics and Drives	11	Assistant Professor / EEE, Manakula Vinayagar Institute of Technology, Kalitheerthalkuppam, Puducherry.	rajkumareee@mvit.edu.in 9952628247
35.	Mr.M.Saravanakumar	Power Electronics and Drives	12	Assistant Professor / EEE, Mailam Engineering College, Mailam	saravanakumareee@mailam engg.com 9786863566
36.	Mr.G.G.Muthukumar	Power Electronics and Drives	12	Assistant Professor / EEE, Mailam Engineering College, Mailam	muthukumareee@mailameng g.com 9894762505
37.	Dr.S.Satthiyaraj,Ph.D.,	Power Electronics and Drives	12	Asso.Prof/EEE, University College of Engineering, Panruti	<u>satthiya@gmail.com</u> 9500405949
38.	Dr.V.Krishnakumar	Electrical Drives and control	11	Asso.Prof./EEE/St.Joseph college of Engineering	<u>v.krishnakumarjce@gmail.co</u> <u>m</u> 9944235136
39.	Dr. N. Arunkumar	Power Electronics and Drives	13	Asso.Prof/EEE Dhanalakshmi Srinivasan EngineeringCollege, Perambalur	<u>narunme26@gmail.com</u> 9894949670
40.	Mr.A.Vinothkumar	Power Electronics and Drives	10	AP/EEE, SRI College of Engineering and Technology, Vandavasi.	<u>vinothkumareee91@gmail.co</u> <u>m</u> 6379224893
41.	Dr. R. Suresh	Power system	15	Associate Professor / SKP Engineering College , Thiruvannamalai	rsureshskp@gmail.com 9943863622

Annexure - II



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING Research Doctoral Committee (RDC)

There shall be a Research Doctoral Committee or an equivalent body for similar purpose for each Ph.D. scholar. The Research Supervisor of the scholar shall be the Convener of this Committee. This Committee shall have the following responsibilities:

- i. To review the research proposal and finalize the topic of research;
- ii. To guide the research scholar to develop the study design and methodology of research and identify the course(s) that he/she may have to do.
- iii. To periodically review and assist in the progress of the research work of the research scholar.
- iv. A research scholar shall appear before the Research Advisory Committee once in six months to make a presentation of the progress of his/her work for evaluation and further guidance. The six monthly progress reports shall be submitted by the Research Advisory Committee to the Institution/College with a copy to the research scholar.
- v. In case the progress of the research scholar is unsatisfactory, the Research Advisory Committee shall record the reasons for the same and suggest corrective measures. If the research scholar fails to implement these corrective measures, the Research Advisory Committee may recommend with specific reasons for cancellation of the registration of the research scholar.

RDC shall consist of following members:

- i. Research Supervisor: Convener
- ii. One member to be nominated by Head (Out of the panel of three names to be proposed by the Convener)
- iii. One member to be nominated by Dean of Concerned School/Dean Research (Out of the panel of three names to be proposed by the Convener)

Annexure - III



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DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Departmental Research Advisory Committee (DRAC)

In each Department of the college, academic matters related to the Ph.D. programme shall be supervised by a Departmental Research Committee consisting of the following:

- (i) Head of the Department: Chairman
- (ii) All the Professors of the Department
- (iii) Associate Professors in the Department, subject to a maximum of two, by rotation according to seniority;
- (iv) Two Assistant Professors in the Department, qualified to be Research (Ph.D.) Supervisor(s), by rotation according to seniority; and
- (v) One external expert to be called by the Head of Department out of the panel drawn by the BoS.

Where a Department has a strength of less than ten teachers, all faculty members eligible to be Research (Ph.D.) Supervisors shall be members of the Departmental Research Committee. The term of the members of the Departmental Research Committee, shall be for three years.

At least, 50% of the members shall be required to be present in the meeting to form the quorum, with the presence of the Chairman or his/her representative as mandatory.