

CRITERIA 3

3.3.3 Number of Ph.D.s awarded per teacher during the last five years (Not Applicable to UG colleges) (4)

S.No	Academic Year	Count
1	2018-19	1
2	2017-18	3
3	2016-17	0
4	2015-16	0
5	2014-15	0
Total		4




PRINCIPAL

PRINCIPAL
JCT College of Engineering & Technology
PICHANUR, Coimbatore - 641 105.

3.3.3 Number of Ph.D.s awarded per teacher during the last five years
(Not Applicable to UG colleges) (4)

Si.No	Name of the scholar	Name of the Guide	Page No
1	S.Saravanan	Dr.K.Geetha	3
2	T.Rajesh Kumar	Dr.K.Geetha	6
3	S.Alagumuthukrishnan	Dr.K.Geetha	8
4	D.Palaniswamy	Dr.G.Ramesh	9




PRINCIPAL
JCT College of Engineering & Technology
PICHANUR, Coimbatore - 641 105.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

Telephone : +91-44-2235 7366/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Proceedings. No. 11110431030/Ph.D./AR3

Date : 15.07.2019

Sub : Ph.D. Programme – Constitution of Oral Examination Board - Conduct of Viva-Voce in respect of **Mr.S.Saravanan** – orders issued – Regarding.

The Vice-Chancellor is pleased to constitute an Oral Examination Board consisting of the following experts to conduct the viva-voce Examination in respect of the research scholar, **Mr.S.Saravanan**.

- | | | |
|---|--|------------|
| 1 | Dr.K.Geetha
Professor
Department of Electrical and Electronics Engineering
JCT College of Engineering and Technology Pichanur
Coimbatore 641105 | Supervisor |
| 2 | Dr.C.Christober Asir Rajan
Professor
Department of Electrical and Electronics Engineering
Pondicherry Engineering College
Puducherry - 605 014. | Member |
| 3 | Dr.R.Latha
Associate Professor
Department of Electrical and Electronics Engineering
PSG College of Technology Peelamedu
Coimbatore - 641004 | Member |

The Convener of the Oral examination Board is requested to conduct the Oral examination **within three months** from the date of this office proceedings on a convenient date **except Saturday, Sunday and public holidays**. The Oral Examination for the above scholar shall be conducted as an "Open Defence Type". The outside members are eligible for TA/DA as per Anna University norms and all the travel bookings shall be made three weeks prior to the date of Oral examination.

The convener shall conduct the Oral Examination after a minimum of Three weeks from the date of Viva-Voce notification signed by the HoD/Director of Centre. The Viva-voce notification shall be sent to the undersigned three weeks prior to the Oral examination date. A minimum of ten members excluding the examiners should attend the Viva-Voce examination.

A copy of the Viva-Voce notification and the minutes of the Oral Examination Board shall be sent to the undersigned as per the format specified in the Anna University website soon after the Viva-Voce is over for taking appropriate action. **Download Viva-Voce proceedings from Supervisor Login.**

The receipt of the proceedings may please be acknowledged.

To
Dr.K. Geetha
Professor
Department of Electrical and Electronics Engineering
JCT College of Engineering and Technology, Pichanur
Coimbatore 641105

15/7/19
DIRECTOR
2/4

15/7/19



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Proceedings of the Ph.D. Viva-Voce Examination of Mr.Saravanan.S held at 11.00 AM on 06.08.2019 in SEMINAR HALL, JCT COLLEGE OF ENGINEERING AND TECHNOLOGY, PICHANUR, COIMBATORE.

The Ph.D. Viva-Voce Examination of Mr.Saravanan.S (Reg. No. 11110431030) on his/her Ph.D. Thesis Entitled * PERFORMANCE ANALYSIS OF SINGLE PHASE INDUCTION MOTOR USING NEURAL NETWORK PREDICTIVE CONTROLLER AND PI CONTROLLERS * was conducted on 06.08.2019 at 11.00 AM in the SEMINAR HALL, JCT COLLEGE OF ENGINEERING AND TECHNOLOGY, PICHANUR, COIMBATORE.


The following Members of the Oral Examination Board were present:

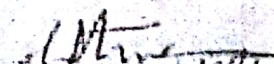
1. Dr. C.Christober Asir Rajan, Professor, Department of Electrical and Electronics Engineering, Pondicherry Engineering College, Puducherry - 605 014. Indian Examiner
2. Dr. R.Latha, Associate Professor, Department of Electrical and Electronics Engineering, PSG College of Technology Peelamedu, Coimbatore - 641004 Subject Expert
3. Dr. Geetha.K, Professor, Department of Electrical and Electronics Engineering, JCT College of Engineering and Technology, Coimbatore Supervisor

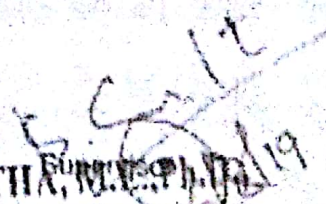
The research scholar, Mr. Saravanan.S presented the salient features of his/her Ph.D. work. This was followed by questions from the board members. The questions raised by the Foreign and Indian Examiners were also put to the scholar. The scholar answered the questions to the full satisfaction of the board members.

The corrections suggested by the Indian/Foreign examiner have been carried out and incorporated in the Thesis before the Oral examination.

Based on the scholars research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr.Saravanan.S be awarded Ph.D. degree in the Faculty of Electrical Engineering


Indian Examiner 6/8/19


Subject Expert 6/8/19


Dr. K. GEETHA, M.E., Ph.D.
Dean - Academics & Research
JCT College of Engineering And Technology
COIMBATORE - 641 103



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



CERTIFICATE

This is to certify that all corrections and suggestions pointed out by the Indian /Foreign Examiner(s) are incorporated in the Thesis titled " PERFORMANCE ANALYSIS OF SINGLE PHASE INDUCTION MOTOR USING NEURAL NETWORK PREDICTIVE CONTROLLER AND PI CONTROLLERS " submitted by Mr. Saravanan.S


D.K. GEETHA, M.E., Ph.D.,
Signature of the Supervisor
Dean - Academics & Research
JCT College of Engineering And Technology
COIMBATORE - 641 105

Place : Coimbatore .

Date : 1/12/19 .



CENTRE FOR RESEARCH
ANNA UNIVERSITY, CHENNAI-600 025



CERTIFICATE

This is to certify that all corrections and suggestions pointed out by the Indian /Foreign Examiner(s) are incorporated in the Thesis titled " CLASSIFICATION AND DETECTION OF EPILEPTIC SEIZURE DISEASE IN EEG SIGNALS USING ARTIFICIAL NEURAL NETWORK BASED ICA FUNCTIONS " submitted by Mr. Rajesh Kumar, T

15/8/18
[Signature]
Signature of the Supervisor
Dr. K. GEETHA, M.E., Ph.D.,
Professor and Head,
Dept. of Electrical and Electronics Engg.,
JCT College of Engineering and Technology,
Coimbatore - 641 105.

Place: *Coimbatore*

Date: 21.08.18



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Proceedings of the Ph.D. Viva-Voce Examination of Mr. Rajesh Kumar.T held at 2.00 PM on 21.08.2018 in Seminar Hall, JCT College of Engineering and Technology, Pichanur, Coimbatore

The Ph.D. Viva-Voce Examination of Mr. Rajesh Kumar.T (Reg. No. 11210631046) on his/her Ph.D. Thesis Entitled " CLASSIFICATION AND DETECTION OF EPILEPTIC SEIZURE DISEASE IN EEG SIGNALS USING ARTIFICIAL NEURAL NETWORK BASED ICA FUNCTIONS " was conducted on 21.08.2018 at 2.00 PM in the Seminar Hall, JCT College of Engineering and Technology, Pichanur, Coimbatore.

The following Members of the Oral Examination Board were present:

- | | |
|---|-----------------------|
| 1. Dr. K Gnana Sheela ,Associate Professor,Department of Electronics and Communication Engineering,Toc H Institute of Science and Technology,Arakkunnam P O 682 313 Ernakulam District Kerala | Indian Examiner |
| 2. Dr. Sishaj P Simon,Associate Professor,Department of Electrical and Electronics Engineering,National Institute of Technology,Tiruchirappalli - 620 015 | Subject Expert |
| 3. Dr. Geetha.K,Professor, Department of Electrical and Electronics Engineering, JCT College of Engineering and Technology,Coimbatore | Supervisor & Convenor |

The research scholar, Mr. Rajesh Kumar.T presented the salient features of his/her Ph.D. work. This was followed by questions from the board members. The questions raised by the Foreign and Indian Examiners were also put to the scholar. The scholar answered the questions to the full satisfaction of the board members.

The corrections suggested by the Indian/Foreign examiner have been carried out and incorporated in the Thesis before the Oral examination.

Based on the scholars research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr. Rajesh Kumar.T be awarded Ph.D. degree in the **Faculty of Information and Communication Engineering.**

Gnana Sheela K
Indian Examiner 21/8/18

S.P. Simon
21/8/18
Subject Expert

B. S. Geetha
21/8/18
Supervisor & Convenor
Dr. K. GEETHA, M.E., Ph.D.,
Professor and Head,
Dept. of Electrical and Electronics Engg.
JCT College of Engineering and Technology,
Coimbatore - 641 105.



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Proceedings of the Ph.D. Viva-Voce Examination of Mr. Alagumuthukrishnan.S held at 10:00 AM on 22.02.2019 in JCT COLLEGE OF ENGINEERING AND TECHNOLOGY

The Ph.D. Viva-Voce Examination of Mr. Alagumuthukrishnan.S (Reg. No. 11110631001) on his/her Ph.D. Thesis Entitled " CERTAIN INVESTIGATIONS ON FUZZY CLUSTERING AND OPTIMIZED ROUTING METHODS TO IMPROVE THE LIFE SPAN OF WIRELESS NETWORKS " was conducted on 22.02.2019 at 10:00 AM in the JCT COLLEGE OF ENGINEERING AND TECHNOLOGY.

The following Members of the Oral Examination Board were present:

1. Dr. K.Gnana Sheela, Associate Professor, Department of Electronics and Communication Engineering, TOCH Institute of Science and Technology, Kerala - 682 313
2. Dr. R Vijayakumar, Professor & Head, School of Computer Sciences, Mahatma Gandhi University, Kottayam Kerala - 686 560
3. Dr. Geetha.K, Professor, Department of Electrical and Electronics Engineering, JCT College of Engineering and Technology, Coimbatore

Indian Examiner Gnana Sheela

Subject Expert

Supervisor

The research scholar, Mr. Alagumuthukrishnan.S presented the salient features of his/her Ph.D. work. This was followed by questions from the board members. The questions raised by the Foreign and Indian Examiners were also put to the scholar. The scholar answered the questions to the full satisfaction of the board members.

The corrections suggested by the Indian/Foreign examiner have been carried out and incorporated in the Thesis before the Oral examination.

Based on the scholars research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr. Alagumuthukrishnan.S be awarded Ph.D. degree in the **Faculty of Information and Communication Engineering**.

Gnana Sheela
Indian Examiner

Subject Expert

Supervisor

Dr. K. GEETHA, M.E., Ph.D.,
Professor and Head,
Dept. of Electrical and Electronics Engg.
JCT College of Engineering and Technology,
Coimbatore - 641 105.

From

November 22, 2017

Dr .G. Ramesh,
Professor,
Department of Mechanical Engineering,
JCT College of Engineering and Technology, Coimbatore - 641 105.

To

The Director
Center for Research, Anna University,
Chennai - 600025.

Sir/Madam,

Sub: Ph.D.Programme - Conduct of Doctoral Committee meeting-Review of Examiner Report for the candidate Mr. Palanaiswamy D - TA and DA claim of DC members -Reg.

Ref: 1. Lr. No. AUTCBE / CR / CR 1/Confirmation/ 1301/Lr.No.0398/2012
dt. 11.06.2012

2. Lr. No. 71010321054/Ph.D/AR2, dt. 26.04.2016

I bring to your kind information that, the doctoral committee meeting for Review of Examiner Report was convened on 22.11.2017 for the candidate **Mr. PALANISWAMY D** (Register Number: **71010321054**) at 02.00 pm in the Department of Mechanical Engineering of our college. The thesis of doctoral work titled "**The Effect of Supercharger on the Performance and Emission of a Diesel Engine Fueled with a Variable Composition Biogas Blends**".

I bring to your kind information that this scholar have paid the T.A/Conveyance and sitting fee to the members of the doctoral committee.