



NPR College of Engineering & Technology

NPR Nagar, Natham, Dindigul - 624401, Tamil Nadu, India
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai
An ISO 9001:2015 Certified Institution.
Phone No: 04544- 246 500, 246501, 246502.
Website : www.nprcolleges.org, www.nprcet.org, Email nprcetprincipal@nprcolleges.org



CRITERION – 3. Research, Innovation and Extension

KEY INDICATOR: 3.3.1 Number of Ph.Ds registered per eligible teacher during the last five years

Metric No: 3.3.1.1 How many Ph.Ds registered per eligible teacher within last five years.

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Dr. J.SUNDARARAJAN,
B.E., M.Tech., Ph.D.,
Principal
N.P.R. College of Engineering & Technology
Natham, Dindigul (Dt) - 624 401.



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List of Scholars registered for Ph.D per eligible teacher

S No	Name of the Ph.D scholar	Name of the Department	Name of the guide/s	Year of registration of the scholar	Title of the thesis for scholar	Year of award of Ph.D	Page No
1	R.ARANGASAMY	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2009	INVESTIGATION OF AUTOMATIC BLOOD GLUCOSE INSULIN REGULATORY SYSTEM FOR TYPE-I DIABETIC PATIENTS USING OPTIMIZED HYBRID FUZZY BASED CONTROLLERS IN VIRTUAL SIMULATION ENVIRONMENT	2015	5
2	G.KAVITHA	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2009	MULTI VARIANT APPROACH FOR QUALITY OF SERVICE IMPROVEMENT OF AD HOC ON-DEMAND DISTANCE VECTOR(AODV) ROUTING IN MOBILE AD HOC NETWORKS (MANET)	2016	6
3	R.KATHIRVEL	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2009	AN INVESTIGATION OF SUPPORT VECTOR MACHINE(SVM) CLASSIFICATION ALGORITHMS AND DYNAMIC IMAGE CONTRAST ENHANCEMENT TECHNIQUE FOR THE REMOTE SENSING IMAGES	2017	7
4	S.ANANTHI JEBASEELI	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2009	ENHANCED MOBILITY MANAGEMENT FOR PROXY MOBILE IPV6 NETWORK	2016	8



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5	S.VIJAYAKUMAR	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2007	CERTAIN INVESTIGATION OF FPGA ROUTING ALGORITHM FOR REDUCTION OF POWER AND DELAY	2017	9
6	S.RAMANI	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2010	BEST EFFORT AND SLACK TIME BASED NETWORK ON CHIP FOR HUMANIZING THE QUALITY OF SERVICE PERFORMANCE IN NETWORK	2017	10
7	R.JAYAVADIVEL	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2012	INVESTIGATION OF QUALITY OF SERVICE AND QUALITY OF EXPERIENCE FOR THE IMPROVEMENT OF VIDEO STREAMING IN MUTIMEDIA NETWORKS	2018	11
8	K.NIRMALADEVI	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2009	FPGA DESIGN OF DYNAMIC ROUTING ARCHITECTURES FOR NETWORK ON CHIP APPLICATIONS	2018	12
9	S.ELANGO	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2010	A PRECISE ECG FEATURE EXTRACTION METHOD FOR IDENTIFYING MULTIPLE CARDIAC DISEASE PREDICTION MODELS	2019	13
10	L.PUNITHA	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2011	DESIGN OF HIGH SPEED AND LOW POWER FLIP FLOP DEWSIGN IN MEMORY APPLICATIONS USING MICRON TECHNOLOGY	Pursuing	14



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11	M.SUDHA	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2011	ROUTING OPTIMIZATION IN MOBILE	Pursuing	15
12	S.TAMILARASI	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2012	ANALYSIS AND CLASSIFICATION OF EEG SIGNALS FOR SEIZURE DETECTION USING NOVEL SOFT COMPUTING STRATEGIES	Pursuing	16
13	P.BALASHANMUGA VADIVU	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.J.SUNDARARAJAN	2012	AN EFFECTIVE APPROACH OF EEG SIGNAL BASED HUMAN EMOTION RECOGNITION USING ADVANCED CLASSIFICATION TECHNIQUES	Pursuing	17
14	SARAVANARAM	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.A.GOPI SAMINATHAN	2017	IMPLEMENTATION OF EFFICIENT POWER CONSUMPTION BY DYNAMIC PARTIAL RECONFIGURATION METHOD IN FPGA BASED RUN TIME DIGITAL SYSTEM	Pursuing	18
15	V.NIVEDHITHA	ELECTRONICS AND COMMUNICATION ENGINEERING	Dr.A.GOPI SAMINATHAN	2017	A NOVEL BACKUP RESOURCE BASED ENERGY MANAGEMENT POLICY FOR ENERGY HARVESTING IN WIRELESS SENSOR NETWORKS	Pursuing	19



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ANNA UNIVERSITY:: CHENNAI - 25

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
Namakkal-637018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : R.ARANGASAMY
Registration Number : 10960521003
Category of registration : Part-time
Faculty : Information and Communication Engineering
Title of the Thesis : Investigation of Automatic Blood Glucose Insulin regulatory system
for type-1 Diabetic Patients using optimized hybrid Fuzzy based
Controllers in virtual simulation environment
Date and Time of Viva-voce Examination : 26.11.2015, 2.00 pm
Venue : TATA Hall, Pava College of Technology, Namakkal
Name and address of the Supervisor : Dr. J.SUNDARARAJAN
Principal
Professor, Department of ECE,
Pava College of Technology,
Namakkal.637018

All are cordially invited

Date :06.11.2015
Place :Namakkal.

Signature of the Supervisor

Signature of the HoD/Director of the Centre of the Supervisor
(Name and seal)

Copy to:

1. P.S to Vice-Chancellor, Anna University, Chennai-600 025
2. P.A.to registrar, Anna University, Chennai-600 025
3. The Director (Research), Anna University, Chennai-600 025
4. The Controller of Examinations, Anna University, Chennai-600 025
5. The Director(Academic Courses), Anna University, Chennai-600 025
6. The professor ,planning and development, Anna University, Chennai-600 025
7. The Dean, College of Engineering Campus, Guindy, Anna University, Chennai-600 025
8. The Dean, MIT Campus, Anna University, Chennai-600 044
9. The Principals of all Govt., Aided and Affiliated Engineering Colleges in Anna University- with a request to display in notice board.
10. The Doctoral Committee Members
11. Dr.IlaVennila, Associate Professor, Department of EEE, PSG college of Technology ,Coimbatore-641 004
12. The Research coordinator, PSG college of Technology ,Coimbatore-641 004
13. The Principal , Pava Engineering College,Namakkal.-637018

Mr. R.ARANGASAMY - PH.D. PUBLIC VIVA-VOCE EXAMINATION




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ANNA UNIVERSITY: CHENNAI - 25
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : G.KAVITHA
Registration Number : 10960522026
Category of Registration : Part - time
Faculty : Information and Communication Engineering
Title of the Thesis : "MULTI-VARIANT APPROACH FOR QUALITY OF SERVICE
IMPROVEMENT OF AD-HOC ON-DEMAND DISTANCE
VECTOR (AODV) ROUTING IN MOBILE AD-HOC
NETWORKS (MANET)"
Date and Time of Viva-Voce Examination : 22.04.2016 & 11.30 A.M.
Venue : JRD Tata Hall, Pava College of Technology,
Pachal, Namakkal - 637 018
Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
Professor,
Department of Electronics & Communication Engineering,
Pava College of Technology,
Pachal, Namakkal - 637 018
E-mail: pctprincipaloffice@gmail.com

All are Cordially Invited

Date : 18.04.2016
Place : Namakkal

Signature of the Supervisor,



Signature of the HOD/Director of the Centre of the Supervisor

Dr. J. SUNDARARAJAN, M.Tech, Ph.D.
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Dr. J. SUNDARARAJAN, M.Tech, Ph.D.
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
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 4. P.A to Registrar, Anna University, Chennai - 600 025
 5. The Director (Research), Anna University, Chennai - 600 025
 6. The Regional Director (Research), Anna University Coimbatore Campus - 641 017
 7. The Controller of Examinations, Anna University, Chennai - 600 025
 8. The Director, Academic Courses, Anna University, Chennai - 600 025
 9. The Dean, CEG, Guindy, Anna University, Chennai - 600 025
 10. The Doctoral Committee Members of the Research Scholar
 11. The Principal, Government College of Engineering, Salem - 636 011
 12. Principals of all Govt., Govt. Aided and all Affiliated Engineering Colleges under Anna University, Chennai with a request to display in the Notice Board.

Ms.G.KAVITHA - PH.D. PUBLIC VIVA-VOCE EXAMINATION



Dr. J. SUNDARARAJAN,
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Principal
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ANNA UNIVERSITY: CHENNAI - 25
 DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
 PAVAI COLLEGE OF TECHNOLOGY
 PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : R. KATHIRVEL
 Registration Number : 10960521019
 Category of Registration : Part - time
 Faculty : Information and Communication Engineering
 Title of the Thesis : "AN INVESTIGATION OF SUPPORT VECTOR MACHINE (SVM) CLASSIFICATION ALGORITHMS AND DYNAMIC IMAGE CONTRAST ENHANCEMENT TECHNIQUE FOR THE REMOTE SENSING IMAGES"
 Date and Time of Viva-Voce Examination : 18. 08. 2017 & 10:30 A.M.
 Venue : JRD Tala Hall, Pava College of Technology, Pachal, Namakkal - 637 018
 Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
 Professor,
 Department of Electronics & Communication Engineering,
 Pava College of Technology,
 Pachal, Namakkal - 637 018
 E-mail: pctprincipaloffice@gmail.com

All are Cordially Invited

Date : 05. 08. 2017
 Place : Namakkal

Signature of the Supervisor
 Dr. J. SUNDARARAJAN, M.Tech, Ph.D.
 BRINUPAL
 PAVAI COLLEGE OF TECHNOLOGY
 PACHAL, NAMAKKAL - 637 018

Signature of the HOD/Director of the Centre of the Supervisor
 Dr. J. SUNDARARAJAN, M.Tech, Ph.D.
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5. The Director (Research), Anna University, Chennai - 600 025
6. The Regional Director (Research), Anna University Coimbatore Campus - 641 047
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Mr. R.KATHIRVEL - PH.D. PUBLIC VIVA-VOCE EXAMINATION



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 PAVAI COLLEGE OF TECHNOLOGY
 PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : Ms. Ananthi Jebaseeli S
 Registration Number : 10990632004
 Category of Registration : Part - time
 Faculty : Information and Communication Engineering
 Title of the Thesis : ENHANCED MOBILITY MANAGEMENT FOR PROXY MOBILE IPV6 NETWORK
 Date and Time of Viva-Voce Examination : 29.12.2016 & 02.30 P.M.
 Venue : JRD Tata Hall, PavaI College of Technology, Pachal, Namakkal - 637 018
 Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
 Professor
 Department of Electronics & Communication Engineering
 PavaI College of Technology,
 Pachal, Namakkal - 637 018
 E-mail: pctprincipaloffice@gmail.com

All are Cordially Invited

Date - 17.12.2016
 Place - Namakkal

Signature of the Supervisor : Dr. J. SUNDARARAJAN, M.Tech., Ph.D.,
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 PACHAL, NAMAKKAL - 637 018
 Signature of the HOD/Director of the Centre of the Supervisor : Dr. J. SUNDARARAJAN, M.Tech., Ph.D.,
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Ms.S.ANANTHI JEBASEELI - PH.D. PUBLIC VIVA-VOCE EXAMINATION



(Handwritten signature in green ink)
Dr. J.SUNDARARAJAN,
 B.E., M.Tech., Ph.D.,
 Principal
 N.P.R. College of Engineering & Technology
 Natham, Dindigul (Dt) - 624 401.

ANNA UNIVERSITY: CHENNAI - 25
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : S. VIJAYAKUMAR
Registration Number : 7076052119
Category of Registration : Part - time
Faculty : Information and Communication Engineering
Title of the Thesis : "CERTAIN INVESTIGATION ON IPQ ROUTING ALGORITHM FOR REDUCTION OF POWER AND DELAY"
Date and Time of Viva-Voce Examination : 24. 10. 2017 & 11.00 A.M.
Venue : JRD Tata Hall, PavaI College of Technology, Pachal, Namakkal - 637 018
Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
Principal & Professor,
Department of Electronics & Communication Engineering,
PavaI College of Technology, Pachal, Namakkal - 637 018
Email: pctprincipaloffice@gmail.com
Name and Address of the Joint Supervisor : Dr. F. KUMAR
Professor,
Department of Electronics & Communication Engineering,
K.S. Rangasamy College of Technology,
Tiruchengode - 637 215

Date : 10.10.2017
Place : Namakkal

All are Cordially Invited

Signature of the Supervisor

Dr. J. SUNDARARAJAN, M.Tech., Ph.D.,
Copy for NATHAM

Signature of the HOD/Director of the Centre of the Supervisor

Dr. J. SUNDARARAJAN, M.Tech., Ph.D.,
PRINCIPAL

PAVAI COLLEGE OF TECHNOLOGY, Anna University, Chennai - 600 025
PACHAL, NAMAKKAL, Chennai, Anna University, Chennai - 600 025

PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

1. The Registrar, Anna University, Chennai - 600 025
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9. The Principal, Government College of Engineering, Salem - 636 011
10. Principals of all Govt., Govt. Aided and all Affiliated Engineering Colleges under Anna University, Chennai with a request to display in the Notice Board.

Mr.S.VIJAYAKUMAR - PH.D. PUBLIC VIVA-VOCE EXAMINATION



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ANNA UNIVERSITY: CHENNAI - 25
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PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : S. RAMANI
Registration Number : 7105052023
Category of Registration : Part - time
Faculty : Information and Communication Engineering
Title of the Thesis : "BEST EFFORT AND SLACK TIME BASED NETWORK ON CIIP FOR HUMANIZING THE QUALITY OF SERVICE PERFORMANCE IN NETWORK"
Date and Time of Viva-Voce Examination : 29. 12. 2017 & 11.00 AM
Venue : JRD Tata Hall, Pavaí College of Technology, Pachal, Namakkal - 637 018
Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
Principal & Professor,
Department of Electronics & Communication Engineering,
Pavaí College of Technology, Pachal, Namakkal - 637 018
E-mail: pctprincipaloffice@gmail.com

Name and Address of the Joint Supervisor :

Date : 12.12.2017
Place : Namakkal

All are Cordially Invited

Signature of the Supervisor

D. J. SUNDARARAJAN, M.Tech., Ph.D.
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Signature of the HOD/Director of the Centre of the Supervisor

Dr. J. SUNDARARAJAN, M.Tech., Ph.D.
PRINCIPAL
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4. P.A. to Registrar, Anna University, Chennai - 600 025
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11. The Principal, Government College of Engineering, Salem - 636 011
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Ms. S.RAMANI - PH.D. PUBLIC VIVA-VOCE EXAMINATION



Dr. J. SUNDARARAJAN,
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Principal
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Natham, Dindigul (Dt) - 624 501.

ANNA UNIVERSITY:: CHENNAI - 25
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : R. JAYAVADIVEL
Registration Number : 11260631018
Category of Registration : Part - time
Faculty : Information and Communication Engineering
Title of the Thesis : "INVESTIGATION OF QUALITY OF SERVICE AND QUALITY OF EXPERIENCE FOR THE IMPROVEMENT OF VIDEO STREAMING IN MULTIMEDIA NETWORKS"
Date and Time of Viva-Voce Examination : 12.04.2018 & 11.00 A.M.
Venue : JRD Tata Hall, Pavaai College of Technology, Pachal, Namakkal - 637 018
Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
Principal & Professor,
Department of Electronics & Communication Engineering,
Pavaai College of Technology, Pachal, Namakkal - 637 018
E-mail: pctprincipaloffice@gmail.com

Name and Address of the Joint Supervisor :

Allure Cordially Invited

Date : 06.04.2018
Place : Namakkal

Signature of the Supervisor

Dr. J. SUNDARARAJAN M.Sc., Ph.D.
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Signature of the HOD/Director of the Centre of the Supervisor

Dr. J. SUNDARARAJAN M.Sc., Ph.D.
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

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1. The Vice-Chancellor, Anna University, Chennai - 600 025
 2. P.S. to Vice Chancellor, Anna University, Chennai - 600 025
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 4. P.A. to Registrar, Anna University, Chennai - 600 025
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 6. The Regional Director (Research), Anna University Coimbatore Campus - 641 047
 7. The Controller of Examinations, Anna University, Chennai - 600 025
 8. The Director, Academic Courses, Anna University, Chennai - 600 025
 9. The Dean, CEG, Guindy, Anna University, Chennai - 600 025
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 11. The Principal, Government College of Engineering, Salem - 636 011
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Ms.R.JAYAVADIVE L--PH.D. PUBLIC VIVA-VOCE EXAMINATION



Dr. J. SUNDARARAJAN
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ANNA UNIVERSITY: CHENNAI - 25
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : K. NIRMALADEVI
Registration Number : 100960522018
Category of Registration : Part - time
Faculty : Information and Communication Engineering
Title of the Thesis : "INTEGRATED INNOVATIVE PERFORMANCE IMPROVEMENT FOR NOC ARCHITECTURE OF DYNAMIC ROUTING IN SOC"
Date and Time of Viva-Voce Examination : 12.09.2018 & 02.30 P.M.
Venue : JRD Tata Hall, Pava College of Technology, Pachal, Namakkal - 637 018
Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
Principal Professor,
Department of Electronics & Communication Engineering,
Pava College of Technology, Pachal, Namakkal - 637 018
Email: pctprincipaloffice@gmail.com

Name and Address of the Joint Supervisor :

Date : 03.09.2018
Place : Namakkal

All are Cordially Invited

Signature of the Supervisor
Dr. J. SUNDARARAJAN, M.Tech, Ph.D.,
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Signature of the HOD/Director of the Centre of the Supervisor
Dr. J. SUNDARARAJAN, M.Tech, Ph.D.,
PRINCIPAL
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Copy to:

1. The Vice Chancellor, Anna university, Chennai - 600 025
2. P.S. In-charge Chancellor, Anna University, Chennai - 600 025
3. The Registrar, Anna University, Chennai - 600 025
4. P.A to Registrar, Anna University, Chennai - 600 025
5. The Director (Research), Anna University, Chennai - 600 025
6. The Regional Director (Research), Anna University Coimbatore Campus - 641 047
7. The Controller of Examinations, Anna University, Chennai - 600 025
8. The Director, Academic Courses, Anna University, Chennai - 600 025
9. The Dean, CEG, Guindy, Anna University, Chennai - 600 025
10. The Doctoral Committee Members of the Research Scholar
11. The Principal, Government College of Engineering, Salem - 636 011
12. Principals of all Govt., Govt. Aided and all Affiliated Engineering Colleges under Anna University, Chennai with a request to display in the Notice Board.

Ms.K.NIRMALADEVI - PH.D. PUBLIC VIVA-VOCE EXAMINATION




Dr. J.SUNDARARAJAN,
B.E., M.Tech., Ph.D.,
Principal
N.P.R. College of Engineering & Technology
Natham, Dindigul (Dt) - 624 401.

ANNA UNIVERSITY:- CHENNAI - 25
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
PAVAI COLLEGE OF TECHNOLOGY
PACHAL, NAMAKKAL - 637 018

Ph.D. Public Viva-Voce Examination

Name of the Scholar : S. ELANGO
Registration Number : 71060521006
Category of Registration : Part - time
Faculty : Information and Communication Engineering
Title of the Thesis : "A PRECISE ECG FEATURE EXTRACTION METHOD FOR IDENTIFYING MULTIPLE Q/TWAVE DISEASE PREDICTION MODELS"
Date and Time of Viva-Voce Examination : 09.01.2019 & 11.00 A.M.
Venue : JRD Tata Hall, Pavaai College of Technology, Pachal, Namakkal - 637 018
Name and Address of the Supervisor : Dr. J. SUNDARARAJAN
Principal & Professor,
Department of Electronics & Communication Engineering,
Pavaai College of Technology, Pachal, Namakkal - 637 018
Email: pctprincipaloffice@gmail.com
Name and Address of the Joint Supervisor :
All are Cordially Invited

Date : 03.01.2019
Place : Namakkal

Signature of the Supervisor
Dr. J. SUNDARARAJAN
Principal & Professor,
Department of Electronics & Communication Engineering,
Pavaai College of Technology, Pachal, Namakkal - 637 018
Copy to:

Signature of the HOD/Director of the Centre of the Supervisor
Dr. R. KATHIRVEL
HEAD OF THE DEPARTMENT
Electronics & Communication Engg.
Pavaai College of Technology
Pachal, Namakkal - 637 018.

1. The Vice-Chancellor, Anna University, Chennai - 600 025
2. P.S. to Vice-Chancellor, Anna University, Chennai - 600 025
3. The Registrar, Anna University, Chennai - 600 025
4. P.A to Registrar, Anna University, Chennai - 600 025
5. The Director (Research), Anna University, Chennai - 600 025
6. The Regional Director (Research), Anna University Coimbatore Campus - 641 047
7. The Controller of Examinations, Anna University, Chennai - 600 025
8. The Director, Academic Courses, Anna University, Chennai - 600 025
9. The Dean, CEG, Guindy, Anna University, Chennai - 600 025
10. The Doctoral Committee Members of the Research Scholar
11. The Principal, Government College of Engineering, Salem - 636 011
12. Principals of all Govt., Govt. Aided and all Affiliated Engineering Colleges under Anna University, Chennai with a request to display in the Notice Board.

Mr. S.ELANGO - PH.D. PUBLIC VIVA-VOCE EXAMINATION



Dr. J. SUNDARARAJAN,
B.E., M.Tech., Ph.D.,
Principal
N.P.R. College of Engineering & Technology
Natham, Dindigul (Dt) - 624 401



ANNA UNIVERSITY: CHENNAI - 25
 Department of Electronics and Communication Engineering
 N.P.R. College of Engineering & Technology
 Natham Dindigul - 624 401



Printed Date : 09-06-2020 11:09:42-am

QH : AR7

Notification for Ph.D. Public Viva-Voce Examination

Name of the Scholar : Sudha M
 Registration Number : 11160532038
 Degree / Category : Ph.D. / Part-Time
 Faculty : Information and Communication Engineering
 Title of the Thesis : ROUTING OPTIMIZATION IN MOBILE WIRELESS SENSOR NETWORKS USING SOFT COMPUTING TECHNIQUES
 Date and Time of Viva-Voce Examination : 19.06.2020 & 11:00-am
 Venue : Seminar Hall
 Department of Electronics and Communication Engineering
 Sona College of Technology (Autonomous), Salem
 Salem, Tamilnadu - 636005
 Name and Address of the Supervisor : Dr. Sundararajan J
 Professor
 Department of Electronics and Communication Engineering
 N.P.R. College of Engineering & Technology Natham
 Dindigul - 624 401
 Name and Address of the Joint Supervisor/Research Co-ordinator : Not Applicable

All are cordially invited to attend the Ph.D. Public Viva-Voce Examination

Date : 19-03-2020

Place : Sona College of Technology (Autonomous), Salem, Salem, Tamilnadu - 636005

Signature of the Supervisor
 (Name, date and seal)

Signature of the Joint Supervisor /
 Research Co-ordinator
 (Name, date and seal)
 (if applicable)

Signature of the HoD/Director of the Centre of the Supervisor
 (Name, date and seal)

Dr. J.SUNDARARAJAN,
 B.E., M.Tech., Ph.D.,
 Principal

Dr.R.S.SABEENIAN, M.E., M.B.A., Ph.D.,
 Professor & Head
 Department of Electronics & Communication Engineering
 Head- SDNA Sipro,
 Sona College of Technology,
 SALEM-636 005

- N.P.R. College of Engineering & Technology, Anna University, Chennai - 25.
- Personal Secretary to Vice-Chancellor, Anna University, Chennai - 25.
- Personal Assistant to Registrar, Anna University, Chennai - 25.
- The Controller of Examinations, Anna University, Chennai - 25.
- The Additional Controller of Examinations, Anna University, Chennai - 25.
- The Director, Centre for Research, Anna University, Chennai - 25.
- The Director, Ramanujan Computing Centre, Anna University, Chennai - 25.
- Dean / Director/ Principal of Government, Government Aided and Affiliated Engineering Colleges.
- The Doctoral Committee Members of the Research Scholar
- The Principal, Government College of Engineering, Salem - 636011
- The Principal, Sona College of Technology, Junction Main Road, Salem - 636005
- The Director, National Institute of Technology, Trichy - 620015
- The Director, National Institute of Technology-Karikal, Puducherry - 609609

Ms.M.SUDHA - PH.D. PUBLIC VIVA-VOCE EXAMINATION



Dr. J.SUNDARARAJAN,
 B.E., M.Tech., Ph.D.,
 Principal
 N.P.R. College of Engineering & Technology
 Natham, Dindigul (Dt) - 624 401.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 095



Dr. K.P. JAYA
DIRECTOR

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Fax : +91-84-2295 1215
Email : /viva@annauniversity.edu
directresearch@annauniversity.edu



Proceedings No. 11260532034/Ph.D.IAR3

Date: 03.02.2021

Sub: Ph.D. Programme – Constitution of Oral Examination Board - Conduct of Viva-Voce in respect of
Ms.S.Tamilarasi – 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, **Ms.S.Tamilarasi**.

- | | | |
|---|--|-----------------------|
| 1 | Dr.R S Sabeenian
Professor & Head
Department of Electronics & Communication Engineering
Sona College of Technology, Salem-636 005 | Co-ordinator/Convener |
| 2 | Dr.J.Sundararajan
Professor
Department of Electronics and Communication Engineering
N.P.R.College of Engineering & Technology Natham
Dindigul 624 401 | Supervisor |
| 3 | Dr.R Boopathi Rani
Assistant Professor
Department of Electronics & Communication Engineering
National Institute of Technology Puducherry
Karaikal 609 609 | Member |
| 4 | Dr.M Baskar
Professor
Department of Electronics and Communication Engineering
National Institute of Technology Tiruchy
Tiruchirappalli 620 015 | Member |

The Convener of the Oral examination Board is requested to conduct the Oral examination 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.

The convener shall conduct the Oral Examination after a minimum of one week from the date of Viva-Voce notification signed by the HoD/Director of Centre. The Viva-voce notification need to be generated online and the same shall be sent to the undersigned one week 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. J. Sundararajan
Professor
Department of Electronics and Communication Engineering
N.P.R.College of Engineering & Technology, Natham
Dindigul 624 401

DIRECTOR 31.

3/2/21



Ms.S.TAMILARASI - Ph.D. VIVA-VOCE EXAMINATION



Dr. J.SUNDARARAJAN,
B.E., M.Tech., Ph.D.,
Principal

N.P.R. College of Engineering & Techno
Natham, Dindigul (Dt) - 624 401.

ANNA UNIVERSITY, CHENNAI - 26
 Department of Electronics and Communication Engineering
 N.P.R. College of Engineering & Technology
 Natham, Dindigul - 624 401

Issued Date: 17-10-2020 12:52:30 pm DH: ARJ


Notification for Ph.D. Public Viva-Voce Examination

Name of the Scholar	Balashanmuga Vaidivu F.
Registration Number	1176030001
Degree / Category	Ph.D / Part-Time
Faculty	Information and Communication Engineering
Title of the Thesis	An Efficient Approach of ECG Signal based Heart Rate Recognition using Adaptive Classification Technique
Date and Time of Viva-Voce Examination	15.10.2020 8.00:00 am
Venue	Seminar Hall, Department of Electronics and Communication Engineering, Mahendra Engineering College, Namakkal, Tamilnadu - 637503
Name and Address of the Supervisor	Dr. Sundararajan J Professor Department of Electronics and Communication Engineering, N.P.R. College of Engineering & Technology Natham, Dindigul - 624 401
Name and Address of the Joint Supervisor/Research Co-ordinator	Not Applicable
Online Meeting Details	https://meet.google.com/xyz-wjre-cu

As a cordatory invited to attend the Ph.D. Public Viva-Voce Examination

Date: 03-10-2020
 Place: Mahendra Engineering College, Namakkal, Tamilnadu - 637503.


Signature of the Supervisor
(Name, date and seal)



Dr. J. SUNDARARAJAN,
Copy to: **B.E. M.Tech, Ph.D.**
Vice-Chancellor, Anna University, Chennai - 26
NPR College of Engineering & Technology, Anna University, Chennai - 26
The Director of Examinations, Anna University, Chennai - 26
The Director, Centre for Research, Anna University, Chennai - 26
The Director, Jeevan Jyoti Computing Centre, Anna University, Chennai - 26
Dean/Director/Principal of Government, Government Aided and Affiliated Engineering Colleges
The Principal, Mahendra Engineering College, Namakkal-637503
The Director, National Institute of Technology, Tiruchy - 620015
The Principal, Pongythony Engineering College, Pudukottai - 605014
The Doctoral Committee Members of the Research Scholar
The Principal of Zone VIII and Zone XVII of Govt. and Affiliated Engineering Colleges

Signature of the Joint Supervisor /
Research Co-ordinator
(Name, date and seal)
(If applicable)

Signature of the Head/Deputy Head/Center of the Supervisor
(Name, date and seal)



Dr. N. VISWANATHAN, M.E., Ph.D.
Professor & Head,
Department of Electronics and Communication Engg.,
Mahendra Engineering College (Autonomous),
Mahendrapuram (Manasaamuzam)-637563,
Namakkal Dt., Tamilnadu.

Ms.P.BALASHANMUGA VADIVU - PH.D. PUBLIC VIVA-VOCE EXAMINATION



Dr. J.SUNDARARAJAN,
B.E., M.Tech., Ph.D.
Principal
N.P.R. College of Engineering & Technology
Natham, Dindigul (Dt) - 624 401.

ANNA UNIVERSITY :: CHENNAI 600 025
Department of Electrical & Electronics Engineering,
Anna University, University College of Engineering,
Ramanathapuram-623513.

Ph.D. Public Viva-Voce Examination

Name of the Scholar : Mr. R. SARAVANA RAM
Registration Number : 2012140014
Category of registration : Part-time
Title of the Thesis : IMPLEMENTATION OF EFFICIENT POWER
CONSUMPTION BY DYNAMIC PARTIAL
RECONFIGURATION METHOD IN FPGA BASED
RUN TIME DIGITAL SYSTEM
Date and Time of Viva-voce Examination : 11-03-2019 (Monday) & 9.30 AM.
Venue : Seminar Hall, Department of EEE,
Anna University, University College of Engineering,
Ramanathapuram-623513.
Name and address of the Supervisor : Dr. A.GOPI SAMINATHAN,
Professor and Head,
Department of Electronics and Communication Engineering,
NPR College of Engineering and Technology
Natham - 624401.
Name and address of the Joint Supervisor : Dr. S.ARUN PRAKASH,
Assistant Professor and Head,
Department of Electrical and Electronics Engineering,
Anna University, University College of Engineering
Ramanathapuram - 623513.

All are cordially invited

Date : 01/03/2019

Place : Ramanathapuram

Signature of the Supervisor
(Name and Seal)
Dr. A. GOPI SAMINATHAN
Professor and Head
Department of Electronics
and Communication Engineering

Signature of the Joint Supervisor &
Signature of HOD of Centre of the Supervisor
(Name and Seal)
Dr.S.ARUN PRAKASH
HOD / EEE
ANNA UNIVERSITY
UNIVERSITY COLLEGE OF ENGG.
RAMANATHAPURAM-623513.

Copy to:

1. The Vice-Chancellor, Anna University, Chennai - 25.
2. The P.S to Vice-Chancellor, Anna University, Chennai - 25.
3. The Registrar, Anna University, Chennai - 25.
4. The Controller of Examinations, Anna University, Chennai - 25.
5. The Director (Research), Anna University, Chennai - 25.
6. The Director (Academic Courses), Anna University, Chennai - 25.
7. The Dean, MIT Campus, Anna University, Chennai - 25.
8. The Dean, College of Engineering, Guindy Campus, Anna University, Chennai - 25.
9. The Dean, University College of Engineering Ramanathapuram-13.
10. The Dean, University College of Engineering Dindigul-22
11. The Principals of all Govt., Govt. Aided., and Affiliated Engineering Colleges of Anna University -
With a request to display on the Notice Board.

Mr.R.SARAVANA RAM - PH.D PUBLIC VIVA-VOCE EXAMINATION



Dr. J.SUNDARARAJAN,
B.E., M.Tech., Ph.D.
Principal
N.P.R. College of Engineering & Technology
Natham, Dindigul (Dt) - 624 401.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

Telephone : +91-44-2235 7356/2235 9381
Fax : +91-44-2229 1213
Email : drkessaref@annauniv.org
drkessaref@gmail.com



Lr.No.17244797519/Ph.D./AR15

Date : 20.12.2019

Sub : Ph D. Programme -Mr./Ms.V Nivedhitha, Research Scholar - Confirmation - Orders - Issued.

- Ref : 1. This Office.Lr.No.CR/Ph.D./Admn/JUL/2017 Dtd: 03.07.2017.
2. Letter Dtd: 11.12.2019 from Dr.A.Gopi Saminathan, Professor & Head, Department of Electronics & Communication Engineering, NPR College of Engineering and Technology, NathamDindigul 624401

The Provisional registration granted to Mr/Ms.V Nivedhitha to pursue Ph.D. Programme in this University vide ref. 1st cited is confirmed. The research scholar is permitted to proceed further with the research work as recommended by the Doctoral Committee constituted for the Research Scholar under the Faculty of Information and Communication Engineering.

[Signature]
DIRECTOR

To
Dr.A Gopi Saminathan
Professor & Head
Department of Electronics & Communication Engineering
NPR College of Engineering and Technology Natham
Dindigul 624401

Copy to :

The Head/Director
Department of Electronics & Communication Engineering
NPR College of Engineering and Technology Natham
Dindigul 624401

Dr.P.Thirumurugan Associate Professor
Department of Electronics and Communication Engineering
PSNA College of Engineering and Technology

MsV.NIVEDHITHA - PH.D CONFIRMATION LETTER



[Signature]
Dr. J.SUNDARARAJAN,

B.E., M.Tech., Ph.D.,

Principal

N.P.R. College of Engineering & Technology

Natham, Dindigul (Dt) - 624 481: