



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)
 (Accredited by NBA – ECE, EEE & MECH UG Programs)
 Dindigul – Palani Highway, Dindigul 624 002.

List of full time teachers with NET/SET/SLET/ Ph. D./D.Sc. / D.Litt./L.L.D.

during the last five years

S.No.	Name of the faculty	Highest Qualification (NET/SET/SLET/ Ph. D. / D.Sc. / D.Litt./L.L.D.) and Year of obtaining	Awarding University	Is the teacher still serving in the institution if not last year of the service of faculty to the Institution
1	Dr.G.Selvabharathi	Ph.D & 2020	Anna University, Chennai	Yes
2	Dr.C.Sujatha	Ph.D & 2016	Anna University, Chennai	Yes
3	Dr.G.Prabhu	Ph.D & 2021	Periyar Maniyammai Institute of Science and Technology, Thanjavur	Yes
4	Dr.V.Sivakumar	Ph.D & 2022	Anna University, Chennai	Yes
5	Dr.S. Karthigai Lakshmi	Ph.D & 2013	Anna University, Chennai	Yes
6	Dr.K. Vinothkumar	Ph.D & 2017	Karpagam University, Coimbatore	Yes
7	Dr. K. Rajesh	Ph.D & 2020	Anna University, Chennai	Yes
8	Dr. M. Jeyalakshmi	Ph.D & 2021	Anna University, Chennai	Yes
9	Dr.M. Premkumar	Ph.D & 2022	Anna University, Chennai	Yes
10	Dr.K. Ganapriya	Ph.D & 2022	Anna University, Chennai	Yes
11	Dr.D.Senthil Kumaran	Ph.D & 2002	National University of Singapore	Yes




Principal

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

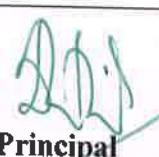


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S.No.	Name of the faculty	Highest Qualification (NET/SET/SLET/ Ph. D. / D.Sc. / D.Litt./L.L.D.) and Year of obtaining	Awarding University	Is the teacher still serving in the institution if not last year of the service of faculty to the Institution
12	Dr.G.Sankaranarayanan	Ph.D & 2015	Anna University, Chennai	Yes
13	Dr.S. Joseph Dominic Vijayakumar	Ph.D & 2016	Anna University, Chennai	Yes
14	Dr.M.Muthukannan	Ph.D & 2016	Kalasalingam University, Krishnan Koil	Yes
15	Dr.V.Kandavel	Ph.D & 2018	Anna University, Chennai	Yes
16	Dr.M.Sabareeswaran	Ph.D & 2018	Anna University, Chennai	Yes
17	Dr.M.Rameswari	Ph.D & 2014	The Gandhigram Rural Institute Deemed University, Gandhigram	Yes
18	Dr.R.Satheeshbabu	Ph.D & 2023	Bharathiar University, Coimbatore	Yes
19	Dr.C.Karthikeyan	Ph.D & 2021	Anna University, Chennai	Yes
20	Dr.K.Thara	Ph.D & 2023	Bharathiar University, Coimbatore	Yes
21	Dr.K.Ganesh	Ph.D & 2015	The Gandhigram Rural Institute Deemed University, Gandhigram	Yes
22	Dr.A.Kumaresan	Ph.D & 2018	Manonmaniam Sundaranar University, Tirunelveli	Yes




Dr. D. SENTHIL KUMARAN, M.E., Ph.D., S.I.E.T.
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (P.O),
Palani Road, Dindigul - 624 002.



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S.No.	Name of the faculty	Highest Qualification (NET/SET/SLET/ Ph. D. / D.Sc. / D.Litt./L.L.D.) and Year of obtaining	Awarding University	Is the teacher still serving in the institution if not last year of the service of faculty to the Institution
23	Dr.S.Shanmugam	Ph.D & 2013	Anna University, Chennai	Yes
24	Dr.S.Nagamuthu	Ph.D & 2016	The Gandhigram Rural Institute Deemed University, Gandhigram	Yes
25	Dr.K.Ramachandran	Ph.D & 2021	Anna University, Chennai	Yes
26	S.Kavitha	SET & 2017	Mother Teresa Women's University, Kodaikanal	Yes
27	S.Sudha	SET & 2018	Mother Teresa Women's University, Kodaikanal	Yes
28	R.Janani	NET & 2011	Council of Scientific and Industrial Research	Yes
29	Dr.K.A.Sundararaman	Ph.D & 2017	Anna University, Chennai	No & 2023
30	Dr.M.Santhosh	Ph.D & 2015	Anna University, Chennai	No & 2019
31	Dr.Easwaramoorthy V	Ph.D & 2018	Anna University, Chennai	No & 2020
32	Dr.V.Shunughavel	Ph.D & 2015	Anna University, Chennai	No & 2022
33	Dr.V.Nivedhitha	Ph.D & 2021	Anna University, Chennai	No & 2022
34	Dr.G.Mohanbabu	Ph.D & 2014	Anna University, Chennai	No & 2023



Principal

Dr.B.SENTHIL KUMARAN, M.E., Ph.D.,(BUS)
Principal
SSM Institute of Engineering and Technology
Kuttathuppatti Village, Sindhalgundu (Po),
Palani Road, Dindigul - 624 002.

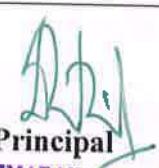


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S.No.	Name of the faculty	Highest Qualification (NET/SET/SLET/ Ph. D. / D.Sc. / D.Litt./L.L.D.) and Year of obtaining	Awarding University	Is the teacher still serving in the institution if not last year of the service of faculty to the Institution
35	Dr.K.Vijayakumar	Ph.D & 2014	Anna University, Chennai	No & 2020
36	Dr.N.Balamurugan	Ph.D & 2018	Anna University, Chennai	No & 2021
37	Dr.P. Boomadevi	Ph.D & 2016	Anna University, Chennai	No & 2019
38	Dr.V.Jeevanantham	Ph.D & 2021	Anna University, Chennai	No & 2022
39	Dr.M. Saravanan	Ph.D & 2008	Anna University, Chennai	No & 2019
40	Dr.R.Subhaa	Ph.D & 2018	Anna University, Chennai	No & 2022
41	Dr.A.Anbarasu	Ph.D & 2014	Anna University, Chennai	No & 2019
42	Dr.S. Ganesh Kumar	Ph.D & 2015	Anna University, Chennai	No & 2019
43	Dr.S.Paulsingarayar	Ph.D & 2018	Anna University, Chennai	No & 2019
44	Dr.P. Ganesan	Ph.D & 2018	Anna University, Chennai	No & 2018
45	Dr.K.Renganathan	Ph.D & 2013	CMJ University, Meghalaya	No & 2020
46	Dr.G.AROCKIA PRABAKAR	Ph.D & 2015	The Gandhigram Rural Institute Deemed University, Gandhigram	No & 2019
47	Dr.L.Ronald David	Ph.D & 2013	The Gandhigram Rural Institute Deemed University, Gandhigram	No & 2019




Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (IITB)
Principal
SSM Institute of Engineering and Technology
Kutthupettai Village, Sindalangundu (Po),
Palani Road, Dindigul - 624 002.



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48	Dr.N.Sambathkumar	Ph.D & 2012	Bharathidasan University, Tiruchirappalli	No & 2022
49	Dr.S.Singara Vadivel	Ph.D & 2012	Madurai Kamaraj University, Madurai	No & 2021
50	Dr.J.Abraham Hudson Mark	Ph.D & 2016	Madurai Kamaraj University, Madurai	No & 2022
51	Dr.Sri Nithya Nareshanandha	Ph.D & 2014	Annamalai University, Chidambaram.	No & 2020

Principal

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NRAE)
 Principal
 SSM Institute of Engineering and Technology
 Kuttagupatti Village, Sindalagundu (Po),
 Palani Road, Dindigul - 624 002.



Anna University



Reg.No. 1224189736/RG

The Syndicate of the Anna University hereby makes known that **SELVABHARATHI G** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Civil Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2020**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

TREATMENT OF TANNERY INDUSTRY WASTEWATER BY ADVANCED OXIDATION AND ELECTROCHEMICAL ADVANCED OXIDATION PROCESSES



Given under the Seal of the University

Chennai 600 025

India

March 2021

Controller of Examinations⁴⁷

Dr.
Registrar

M. R. Siva
Vice-Chancellor

Anna University



Reg.No. 2009740115/RG



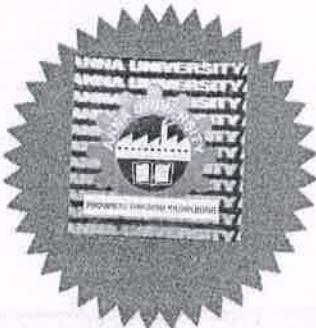
The Syndicate of the Anna University hereby makes known that **SUJATHA C** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2016**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SOME STUDIES ON IMAGE SEGMENTATION ALGORITHMS AND THEIR REALIZATION IN FPGA



Given under the Seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul 624 002.



Handwritten signatures of two witnesses.

Chennai 600 025
India

Handwritten signatures of two witnesses.

பெரியார் மணியம்மை

அறிவியல் மற்றும் தொழில்நுட்ப நிறுவனம்
(நிதானகால பிரதிகால நிறுவனம்)
(புது அ.டி. எஃ.ஏ.ஒ. 3-1-1995 முதல்)
தேசிய தர மதிப்பிடு பெற்றது

புது அ.டி. எஃ.ஏ.ஒ. 3-1-1995 முதல்



**PERIYAR
MANIAMMAI**
INSTITUTE OF SCIENCE & TECHNOLOGY
(Deemed to be University)
Established Under Sec. 3 of UGC Act, 1956 - NAAC Accredited

think • innovate • transform



பெரியார் மணியம்மை அறிவியல் மற்றும் தொழில்நுட்ப நிறுவன அட்னகைக் குழு, பிரபு கோ என்பவர், ஜூலை 2021-ஆம் ஆண்டு கணினி அறிவியல் மற்றும் பொறியியல் துறையில் முனைவர் பட்டத்திற்கு தகுதி பெற்றவர் என்று முறையாக அமைக்கப்பெற்ற தேர்வாளர்கள் சான்றளித்தபடி, முனைவர் பட்டத்தை, (நிகர்நிலைப் பல்கலைக்கழகம்) இலக்ஷினையுடன் வழங்குகிறது.

The Board of Management of Periyar Maniammai Institute of Science & Technology hereby makes known that **Prabu G has been admitted to the **DOCTOR OF PHILOSOPHY** in **Computer Science and Engineering** having been certified by duly appointed examiners to be qualified to receive the same in **July 2021**.**

Title of the Thesis :

Framework for Redefining and Evaluating CMMI Models in AI Processes

SUBJECT : COMPUTER SCIENCE AND ENGINEERING



D.D.SENTHIL KUMARAN, M.E., Ph.D., [NUS]

Principal

**SSM Institute of Engineering and Technology
Kuttathupatu Village, Sindaguneci (Po),
Palani Road, Dindigul - 624002**

Controller of Examinations

Date: 11-12-2021

வெள்ள. தஞ்சைப்.
உத்திரா. கிரு.பா.
Vallam-613 403, Thanjavur
Tamilnadu, India.
www.pmu.edu

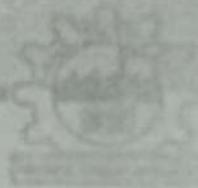
**Given under the seal of PMIST
(Deemed to be University)**



Registrar

Vice-Chancellor

Anna University



Reg. No. 16144797469/RG

The Syndicate of the Anna University hereby makes known that SIVAKUMAR V has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2022. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2016".

Title of the Thesis:

INTELLIGENT APPROACHES FOR EFFECTIVE SEGMENTATION AND DETECTION OF BRAIN TUMOR

Given under the seal of the University



V. *[Signature]*
Head of the Department
Department of Electrical & Electronics Engineering
SSM Institute of Engineering & Technology
Sodalisagundu Post, Bedigai - 624002

Chennai 600025

India

September 2023

P. *[Signature]*
Controller of Examinations

Doullie
Registrar

R. *[Signature]*
Vice Chancellor



Reg.No. 20074012012/RG

The Syndicate of the Anna University hereby makes known that
KARTHIGAI LAKSHMI has been admitted to the **DEGREE OF**
DOCTOR OF PHILOSOPHY under the Faculty of Information and
Communication Engineering, having been certified by the duly appointed
examiners to be qualified to receive the same in the year 2013.

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NU)
Principal
SEMI Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

Title of the Thesis:

INVESTIGATIONS ON DIGITAL CIRCUITS USING NANO QUANTUM DOT CELLULAR AUTOMATA



*Selvam
Self attested
S. Lakshmi* Given under the Seal of the University



Chennai 600 075
India
November 2013

Dr. D. Senthil Kumaran
Controller of Examinations

Dr. R. Venkatesan
Registrar

Dr. V. Venkateswaran
The Chancellor



**KARPAGAM
UNIVERSITY**

Karpagam Academy of Higher Education
(Established Under Section 3 of UGC Act 1956)

KARPAGAM UNIVERSITY

Karpagam Academy of Higher Education
(Established Under Section 3 of UGC Act 1956)
Coimbatore - 641 021, India

The Board of Management of the KARPAGAM UNIVERSITY hereby makes known that VINOOTH KUMAR K

has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY in ELECTRONICS AND COMMUNICATION ENGINEERING

under the FACULTY OF ENGINEERING

15th March 2017

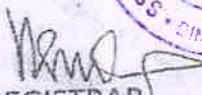
having been certified by the duly appointed examiners to be qualified to receive the same on

Coimbatore

Dated : 31.10.2017

CONTROLLER OF EXAMINATIONS


Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindhalaguudu (Po),
Palani Road, Dindigul - 624 002.


REGISTRAR




VICE-CHANCELLOR

THE SEAL OF UNIVERSITY





Reg.No. 2011140020/RG

The Syndicate of the Anna University hereby makes known that RAJESH K has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2020**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SOFT COMPUTING TECHNIQUES BASED BRAIN TUMOR DETECTION AND SEGMENTATION- ANALYSIS



Given under the Seal of the University

Chennai 600 025
India
March 2021
RAJESH K.

Controller of Examinations

Registrar

Vice-Chancellor



Reg.No. 1424459899/RG



The Syndicate of the Anna University hereby makes known that **JEYALAKSHMI M** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2021**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DESIGN AND IMPLEMENTATION OF HIGH PERFORMANCE DIGITAL CIRCUITS USING QUANTUM-DOT CELLULAR AUTOMATA IN NANOTECHNOLOGY

Given under the Seal of the University



Chennai 600 025
India

July 2022

P. Sankararaman
Controller of Examinations

J. T. -
Registrar

R. V. -
Vice-Chancellor

ANNA UNIVERSITY

Anna University



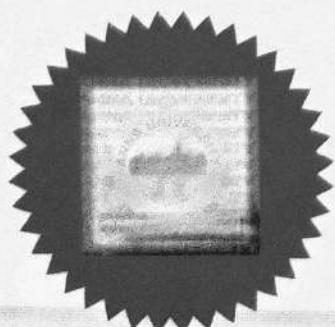
Reg.No. 1514469269/RG



The Syndicate of the Anna University hereby makes known that **PREMKUMAR M** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2022**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

**PERFORMANCE ANALYSIS OF QoS PARAMETERS FOR DETECTING
DoS ATTACKS USING INTRUSION DETECTION SYSTEMS IN
WIRELESS SENSOR NETWORKS**



Given under the Seal of the University

Chennai 600 025
India
July 2022
SAR014527

P. Sankararao
Controller of Examinations

1.11-
Registrar

R. V. Ling
Vice-Chancellor

Anna University



Reg.No. 18244797207/RG

The Syndicate of the Anna University hereby makes known that **GANAPRIYA K** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2022**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2016".

Title of the Thesis:

PREDICTION OF EPILEPTIC SEIZURE USING REGRESSION MODEL

Given under the Seal of the University



Chennai 600 025
India
July 2022
SABU01744

P. Sankararao
Controller of Examinations

J. R. Raj
Registrar

R. V. Ling
Vice-Chancellor

NATIONAL UNIVERSITY OF SINGAPORE



This is to certify that

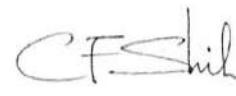
Senthil Kumaran Durairaj

having fulfilled the requirements prescribed
by the University was conferred the degree of

DOCTOR OF PHILOSOPHY

on

24 December 2002



President



Provost

Anna University



Reg.No. 20092032028/RG

The Syndicate of the Anna University hereby makes known that **SANKARA NARAYANAN G** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical Engineering**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2015**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

ALGORITHM FOR MODELING UNCONVENTIONAL MACHINE TOOL MACHINE PARAMETERS

Given under the Seal of the University



Chennai 600 025

India

January 2016

Controller of Examinations

Registrar

Vice Chancellor

Anna University



Reg.No. 20092012009/RG

The Syndicate of the Anna University hereby makes known that JOSEPH DOMINIC VIJAYAKUMAR S has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2016. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

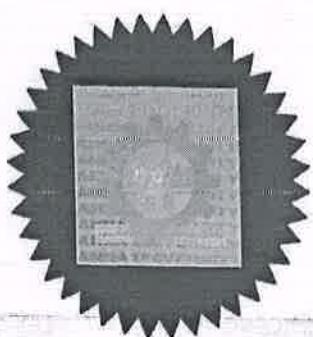
Title of the Thesis:

ARTIFICIAL IMMUNE SYSTEM ALGORITHM FOR OPTIMIZATION OF PERMUTATION FLOW SHOP SCHEDULING PROBLEMS

Given under the Seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindlagundu (Po),
Palani Road, Dindigul - 624 002.



Chennai 600 025
India
May 2017
NAR812045

Controller of Examinations
JOSEPH DOMINIC VIJAYAKUMAR S

Registrar
Rajag

Chairman, Convener Committee
Vice-Chancellor

KALASALINGAM UNIVERSITY

Kalasalingam Academy of Research and Education
(Under Section 3 of UGC Act 1956)



Register Number : 200914219

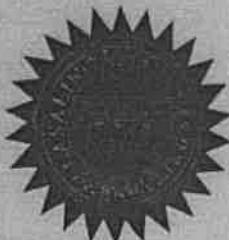
The Board of Management of the Kalasalingam University hereby makes known that Mr/Ms MUTHUKANNAN M. has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical Engineering having been certified by the duly appointed examiners to be qualified to receive the same in the year 2016.

The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009"

Title of the Thesis:

NUMERICAL INVESTIGATION OF FLOW FIELD AND HEAT TRANSFER CHARACTERISTICS FROM A SOLID BLOCK MOUNTED ON A FLAT PLATE BY USING IMPINGING SLOT JET

Given under the seal of the University



Anand Nagar,
Krishnankoil - 626 126,
Tamil Nadu, India

M. Raja Sekar

Date: 16-10-2016

Controller of Examinations

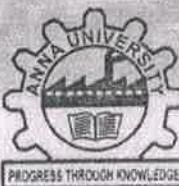
Ramamurthy

Registrar

S. Sivasubramanian

Vice - Chancellor





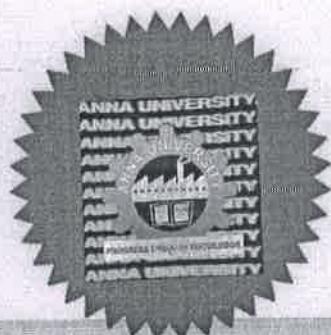
Reg.No.2011120032/RG



The Syndicate of the Anna University hereby makes known that **KANDAVEL V** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical Engineering**, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "**University Grants Commission, Regulations 2009**".

Title of the Thesis:

**OPTIMIZATION AND MODELLING OF DYNAMIC FACILITY LOCATION-
ALLOCATION AND RELOCATION USING FUZZY LOGIC AND GRAPH
THEORY**



Given under the seal of the University

A handwritten signature in black ink, appearing to read "Dr. D. Senthil Kumaran".

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindhalagundu (Po),
Palani Road, Dindigul - 624 002.

Chennai 600025

India

June 2018

PART II

Controller of Examinations

NANDAVEL V

A handwritten signature in black ink, appearing to read "Registrar".

Registrar

A handwritten signature in black ink, appearing to read "Vice-Chancellor".

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Reg.No.2011120021/RG



The Syndicate of the Anna University hereby makes known that SABAREESWARAN M has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DESIGN, ANALYSIS AND OPTIMIZATION OF MACHINING FIXTURE LAYOUT UNDER DYNAMIC CONDITIONS

Given under the seal of the University



Chennai 600025
India
December 2018

Controller of Examinations

REGISTRATION NO. 2011120021

A handwritten signature of the Controller of Examinations.

A handwritten signature of the Registrar.

A handwritten signature of the Vice-Chancellor.

Dr.D.SENTHIL KUMARAN, M.E, Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindagudu (Po),
Palani Road, Dindigul - 624 002

The Gandhigram Rural Institute (Deemed University)

Re-Accredited by NAAC with 'A' Grade

The Board of Management of the
Gandhigram Rural Institute
hereby confers the Degree of
Doctor of Philosophy
on
Rameswari M

for successfully completing the prescribed programme
of study and presenting the thesis entitled

"OPTIMAL INVENTORY MODELS IN A SUPPLY CHAIN SYSTEM"

(Date of Viva Voce: 30.09.2013)

Given this day the..... Twenty Second of January 2014

under the seal of the Institute



Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindhalagundu (Po),
Palani Road, Dindigul - 624 002.



பாரதியார் பல்கலைக்கழகம்
BHARATHIAR UNIVERSITY
அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதியார் பல்கலைக்கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழு சதிஸ் பாபு இரா, 2023ஆம் ஆண்டு ஏப்ரல் 21ல் ஆய்வியல் அறிஞர் என்றும் பட்டம் பெற்ற தகுதியடைந்திருப்பதாகச் சான்றளித்ததை ஏற்று அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக்கழக இலச்சினையுடன் பாரதியார் பல்கலைக்கழக ஆட்சிக்குழு வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that **SATHEESH BABU R** has been admitted to the Degree of **DOCTOR OF PHILOSOPHY** having been certified by duly appointed Examiners to be qualified to receive the same on **21st APRIL 2023**.

Title of the Thesis : Analytical Approach of Networking through Graph Theoretical Concepts

Subject : MATHEMATICS

Given under the seal of the University



கோயம்புத்தூர்
Coimbatore
நாள்

Dated: 24th August 2023.
alphd1450

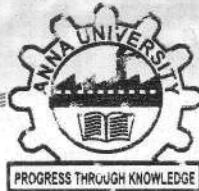


தேர்வாளையர் (பொ)
Controller of Examinations i/c

பதிவாளர் (பொ)
Registrar i/c

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalegundu (Po),
Palani Road, Dindigul - 624 002.

Anna University



Reg.No. 2011153005/RG

The Syndicate of the Anna University hereby makes known that **KARTHIKEYAN C** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Science and Humanities, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2021**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

A CRITICAL AND COMPREHENSIVE ANALYSIS OF MODERN SOCIETY'S DEGRADATION AND REDEMPTION IN KAMALA MARKANDAYA'S SELECT NOVELS FROM A VEDIC PERSPECTIVE



Given under the Seal of the University

Chennai 600 025
India
March 2021
RAR017228

Controller of Examinations

KARTHIKEYAN C

65

Registrar
Vice-Chancellor

UDI1EB37CB05E623EN0CCAA8



பாரதியார் பல்கலைக்கழகம்
BHARATHIAR UNIVERSITY
அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதியார் பல்கலைக்கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழுதாரா கா, 2023ஆம் ஆண்டு மே 11ல் ஆய்வியல் அறிஞர் என்றும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றளித்ததை ஏற்று அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக்கழக இலச்சினையுடன் பாரதியார் பல்கலைக்கழக ஆட்சிக்குழுவைங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that THARA K has been admitted to the Degree of **DOCTOR OF PHILOSOPHY** having been certified by duly appointed Examiners to be qualified to receive the same on **11th MAY 2023**.

Title of the Thesis : Studies on Characterization and Treatment of River Varahanathi in Periyakulam of Theni District- Removal of Heavy Metals by Carbonaceous Compounds

Subject : CHEMISTRY

Given under the seal of the University



கோயம்புத்தூர்
Coimbatore
நாள்

Dated: 24th August 2023
alphd1505



N. S. Raja
தேர்வாணையர் (பொ.)
Controller of Examinations i/c

துணைவேந்தருக்காக
for Vice-Chancellor

R. M. W. M.
பதிவாளர் (பொ.)
Registrar i/c

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

THE GANDHIGRAM RURAL INSTITUTE DEEMED UNIVERSITY

(Estd.u/s 3 of the UGC Act and fully funded by MHRD, Government of India)
Re-accredited by NAAC with 'A' Grade

Serial No.482



The Board of Management of
THE GANDHIGRAM RURAL INSTITUTE

hereby confers the degree of

DOCTOR OF PHILOSOPHY

on

GANESH. K

[Son of Mr.M. Karuppasamy and Ms.K. Indirani]

for having successfully completed the prescribed programme of study

and presented the thesis titled

**SPECTROSCOPIC STUDIES ON THE CHARGE TRANSFER COMPLEXES
OF DRUGS WITH BIOLOGICALLY SIGNIFICANT ACCEPTORS**

(Date of Viva Voce: 11.03.2014)

Given this day the *Twenty Second of January 2015*

Given under the Seal of the Institute

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)

Principal

SSM Institute of Engineering and Technology
Kuitathunatti Village, Sindhalagunji, No,
Tumkur, K.R.C.O.D. - 572 102, India.

Gandhigram - 624 302
Tamilnadu
Date:22.01.2015

M. Din Ramam
Controller of Examinations

J. Ramam
Registrar



Vice-Chancellor

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழகம்
 Manonmaniam Sundaranar University



அறிவியற் புலம்

FACULTY OF SCIENCE



மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு

குமரேசன் அ

வெதியியல் பாடப்பிரிவில்

அறிஞர் பட்டம் பெறுவதற்குத் தகுதியடையவர் என முறையாக அமைக்கப்பெற்ற
 தேர்விலோர் சான்றளித்தவாறு ஆகஸ்ட் 2018 ஆம்

ஆண்டில் இப் பட்டப்பெற்றுக்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY
 hereby makes known that KUMARESANA
 has been admitted to the Degree of Doctor of Philosophy in
 CHEMISTRY

he / she having been certified by duly appointed Examiners to
 be qualified to receive the same in the year AUGUST 2018

Given under the seal of the University.



திருநெல்வேலி, தமிழ்நாடு, தெந்தூர் - 627012
 Tirunelveli, Tamil Nadu, India - 627012

பேரின் தேவை / Dated 22.08.2019

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(SUS)
 Principal
 SSM Institute of Engineering and Technology
 Kuttakuppan Village, Sindhalagundu, (T)
 (Vellore) Road, Dindigul - 624 008
 (Dr.A.Surullandi)

ஓய்வுகளைப்பார்வையில் பேரவையை நிறுவும் பொறுப்பு மன்றம்
 Controller of Examinations

68

(Dr.S.Santhosh Baboo)

பதிவாளர்

Registrar

(Dr.K.Pitchumani)

தலைவரைவேந்தர்

Vice-Chancellor





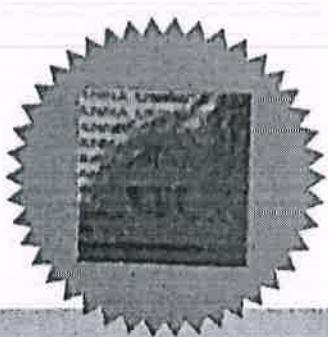
Reg.No. 20085032001/RG

The Syndicate of the Anna University hereby makes known that
SHANMUGAM G has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Science and Humanities, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2013.

Title of the Thesis:

SYNTHESIS, CRYSTAL GROWTH AND CHARACTERIZATION OF CERTAIN BENZOATE AND SULFONATE ORGANIC NONLINEAR OPTICAL MATERIALS

Given under the Seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (P.O),
Palani Road, Dindigul - 624 002.



Chennai 600 025
India
November 2013

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

THE GANDHIGRAM RURAL INSTITUTE DEEMED UNIVERSITY

(Estd. u/s 3 of the UGC Act and fully funded by MHRD, Government of India)
Re-accredited by NAAC with 'A' Grade

Serial No.50057



The Board of Management of
THE GANDHIGRAM RURAL INSTITUTE
hereby confers the degree of
DOCTOR OF PHILOSOPHY

on

NAGAMUTHU.S

[Son of M.Sadayappan and S.Thillaiammal]

*for having successfully completed the prescribed programme of study
and presented the thesis titled*

**GREEN SYNTHESIS AND CHARACTERIZATION OF
MANGANESE OXIDE BASED NANOCOMPOSITES FOR
SUPERCAPACITOR APPLICATIONS**

(Date of Viva Voce: 22.06.2015)

Given this day the Twenty-ninth of January 2016



Gandhigram - 624 302
Tamilnadu
Date: 29.01.2016

M. Senthil Kumar
Controller of Examinations

Given under the Seal of the Institute

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., *Institute of Engineering
Principal*
SSM Institute of Engineering and Technology
Kutathupatti Village, Sivagangai/Tiruchendur
Tamil Nadu - 624 002
Date: 29.01.2016

Fathima Kausar, B.Sc., B.Ed., M.Ed.
Registrar



Anna University



Reg. No.17137991182/RG

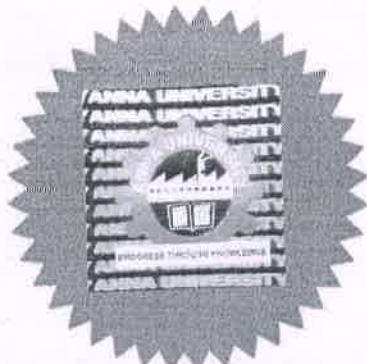


The Syndicate of the Anna University hereby makes known that **RAMACHANDRAN K** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Science and Humanities**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2021**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2016".

Title of the Thesis:

MELT GROWTH OF BULK SIZE ORGANIC SINGLE CRYSTALS FOR NONLINEAR OPTICAL APPLICATIONS

Given under the seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.



Chennai 600025
India

March 2021

Controller of Examinations

RAMACHANDRAN K

Registrar

M.K.G
Vice-Chancellor



GOVERNMENT OF TAMIL NADU



STATE ELIGIBILITY TEST FOR ASSISTANT PROFESSOR (SET 2017)

Conducted
By



MOTHER TERESA WOMEN'S UNIVERSITY
KODAIKANAL, TAMIL NADU

(Accredited by University Grants Commission, New Delhi)

UGC Letter No. F.7-7/2015(NET/SET) dt. 07.01.2016

Government of Tamil Nadu G.O (2D) No. 67 dt. 01.12.2016



Register No.: 28126644

Date of issue: 08 September 2017

Certified that KAVITHA S.....

Son/Daughter of SUNDARAM.....

and PANDIAMMAL..... has qualified the

TAMIL NADU STATE ELIGIBILITY TEST (TNSET) FOR ASSISTANT PROFESSOR

held on 23rd April 2017 in the Subject 17-Mathematical Sciences.....

Validity of this Certificate is forever.



N. Geetha
Member Secretary
SET 2017

Chair Person
SET 2017

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)

SSM Institute of Engineering & Technology
Kuttathuppatti, Villupuram, Tamilnadu - 606002
Palani Road, IDA Industrial Area, 606002

Note :

Mother Teresa Women's University has issued the certificate based on the information provided by the candidate and his / her records / certificates have not been verified. The appointing authority should verify the original records / certificates of the candidates while considering him/her for appointment as the SET Agency is not responsible for the same. The candidate must complete his/her Master's Degree within Two years of date of SET if not completed already.

03-Naduvai (Ref No. 602, Record No. 2157)





GOVERNMENT OF TAMIL NADU



STATE ELIGIBILITY TEST FOR ASSISTANT PROFESSOR (SET 2018)



Conducted
By

MOTHER TERESA WOMEN'S UNIVERSITY
KODAIKANAL, TAMIL NADU



(Accredited by University Grants Commission, New Delhi)
UGC Letter No. F.7-7/2015(NET/SET) dt. 07.01.2016
Government of Tamil Nadu G.O (2D) No. 67 dt. 01.12.2016

Register No.: 26126161

Date of Issue: 02 July 2018

Certified that, SUDHA S.....

Son/Daughter of SIKKANAN A.....

and PALANIAMMAL V..... has qualified the

TAMIL NADU STATE ELIGIBILITY TEST (TNSET) FOR ASSISTANT PROFESSOR

held on 4th March 2018 in the Subject 17 - Mathematical Sciences.....

Validity of this Certificate is forever.



Member Secretary
SET 2018



Chair Person
SET 2018

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)

Principal

Note : Mother Teresa Women's University has issued the certificate based on the information provided by the candidate and his / her records / certificates have not been verified. The appointing authority should verify the original records / certificates of the candidates while considering him/her for appointment as the SET Agency is not responsible for the same. The candidate must complete UGC specified Master's Degree within Two years of date of SET if not completed already.



03-Mar-2018 | Ref No: 2014-SET-1183 | Record No: 1002



SPEED-POST/REGISTERED

वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
मानव संसाधन विकास समूह, परीक्षा एकाक
COUNCIL OF SCIENTIFIC & INDUSTRIAL RESEARCH
Human Resource Development Group, Examination Unit
सी.एस.आई.आर. कॉम्प्लेक्स, लाइब्रेरी एवेन्यू रोड, पूसा, नई दिल्ली.110012
CSIR Complex, Library Avenue Road, Pusa, New Delhi-110012

Sr.No. 3061142632
Ref. No: 19-06/2011(i)EU-IV

Dated 02/12/2011

ROLLNO: 419451
MS. R JANANI
D/O R LATHA
179 MASILAMANIPURAM
THAMARAI NAGAR
DINDIGUL TAMILNADU
624005



Sub: - Joint CSIR-UGC Test for Junior Research Fellowship and Eligibility for Lectureship (NET) held on 19-06-2011.

Dear Candidate,

CSIR is pleased to inform you that you have been declared successful in the above examination and secured 0055/0374 rank in the subject **MATHEMATICAL SCIENCES** under **ELIGIBILITY FOR LECTURESHIP (NET) category only.**

The eligibility for Lectureship (NET) test is conducted on behalf of University Grants Commission, New Delhi and it will be governed by the rules/regulation of UGC in this regard. Your dossier has been forwarded to UGC, for further information in this regard you may contact at the address given overleaf.

While considering the fellowship /appointment, the Supervisor/Guide/Fellowship awarding Authority/Lectureship appointing Authority **must verify the original records/certificate of the candidate** regarding eligibility criterion & caste /PH/VH certificate (if applicable) for this test. The details regarding the eligibility criterion for this test is given overleaf.

This letter may be treated as a certificate.

Kindly acknowledge the receipt.

Yours sincerely,

(O.P. DHAWAN)
Deputy Secretary (Exam)

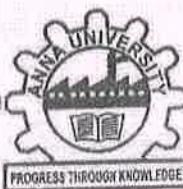
ओ. पी. धवन / O. P. DHAWAN
उप सचिव / Deputy Secretary
वैज्ञानिक तथा औद्योगिक अनुसंधान परिषद्
Council of Scientific & Industrial Research
सी.एस.आई.आर. कॉम्प्लेक्स, लाइब्रेरी एवेन्यू रोड,
पूसा, नई दिल्ली.110012



Dr.D.SENTHIL KUMARAN, M.E, Ph.D, (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.

E-mail: mailnetquery@gmail.com

Anna University



Reg.No. 20092042037/RG

The Syndicate of the Anna University hereby makes known that **SUNDARARAMAN K A** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2017**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

**MODELING AND OPTIMIZATION OF MACHINING FIXTURE LAYOUT
USING FEM, RSM AND EVOLUTIONARY TECHNIQUES**

Given under the Seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttatupatti Village, Sindhalagundu (Po),
Palani Road, Dindigul - 624 002

Chennai 600 025
India
May 2017
N-00203

Signature
Controller of Examinations
SUNDARARAMAN K A

Signature
Registrar

Signature
**Chairman, Convener Committee
Vice-Chancellor**



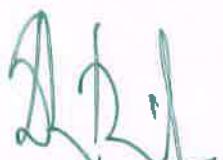
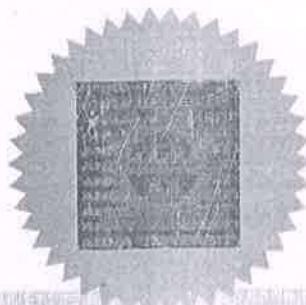
Reg.No. 20092072030/RG

The Syndicate of the Anna University hereby makes known that **SANTHOSH M** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Mechanical Engineering**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2015**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SOME STUDIES ON VARIABLE COMPRESSION RATIO ENGINE FOR PERFORMANCE AUGMENTATION USING DIESEL AND BIODIESEL BLENDS

Given under the Seal of the University



Dr. D. SENTHIL KUMARAN, M.E., PH.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindlagundi (Po).
Palani Road, Dindigul - 624 002

Chennai 600 025
India
January 2016

Controller of Examinations

Anna University



Reg. No. 11130031004/R.G

The Syndicate of the Anna University hereby makes known that ESWARAMOORTHY V has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

CERTAIN EXPLORATIONS ON THE PERFORMANCE ANALYSIS OF ROUTING PROTOCOLS FOR MOBILE ADHOC NETWORKS USING COMPUTATIONAL INTELLIGENT AND NATURE INSPIRED TECHNIQUES



Given under the seal of the University
D.D.SENTHIL KUMARAN, M.E., Ph.D.,(M.S.),
Principal

SSM Institute of Engineering and Technology
Kuttathupatti Village, Sivagangai Dist.,
Tiruchendur Road, Dindigul - 624 032.

Chennai - 600025
India
December 2018

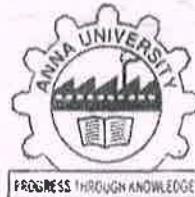
Controller of Examinations

Raman
Registrar



A. M. Balaji
Vice Chancellor

Anna University



Reg.No. 20094022017/RG

The Syndicate of the Anna University hereby makes known that **SHUNMUGHAVEL V** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2015**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

CONCEPT BASED INFORMATION RETRIEVAL USING ONTOLOGY MAPPING & NATURAL LANGUAGE PROCESSING

Given under the Seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindagundu (P.O),
Palani Road, Dindigul - 624 002



Chennai 600 025

India

January 2016

Controller of Examinations 8

Registrar
Vice-Chancellor

Anna University



Reg.No. 17244797519/RG

The Syndicate of the Anna University hereby makes known that **NIVEDHITHA V** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2021**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2016".

Title of the Thesis:

ENHANCING THE NETWORK LIFETIME USING HYBRID META-HEURISTIC BASED OPTIMIZATION TECHNIQUE IN WIRELESS SENSOR NETWORKS

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
* Institute of Engineering and Technology
Uppatti Village, Sindalagundi (P.O),
Road, Dindigul - 624 062.

Given under the Seal of the University



Chennai 600 025
India
July 2022
SABOTAMS

P. Senthil Kumaran
Controller of Examinations

J. M.
Registrar

R. V. Vijay
Vice-Chancellor



Reg. No. 10900531027/RG

The Syndicate of the Anna University hereby makes known that MOHAN BABU G has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Information and Communication Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2014. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

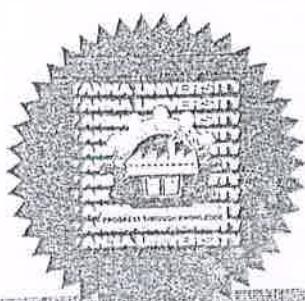
Title of the Thesis:

PERFORMANCE ANALYSIS OF DEMOSAICING TECHNIQUES AND LOSSLESS COMPRESSION FOR IMAGES

V. *[Signature]*

*Self attested
M...*

Head of the Department
Department of Electrical & Electronics Engineering
SSM Institute of Engineering & Technology
Sindhalagundu Post, Sindhal - 624002
Given under the Seal of the University





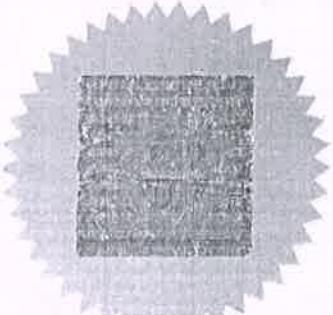
Reg. No. 2004319104/RG

The Syndicate of the Anna University hereby makes known that
VIJAYAKUMAR K has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Electrical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2014**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

ANALYSIS AND CHARACTERIZATION OF SWITCHED RELUCTANCE MOTOR WITH SOFT MAGNETIC COMPOSITE MATERIAL

V. -



Head of the Department
Department of Electrical & Electronics Engineering
SSM Institute of Engineering & Technology
Sindhalagundu Post, Dindigul - 624002

Given under the Seal of the University

Chennai 600 025
India
November 2014

Controller of Examinations

Registrar

Vice-Chancellor

Anna University



Reg. No. 2012130018/RG



The Syndicate of the Anna University hereby makes known that **BALAMURUGAN N** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Electrical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

CERTAIN INVESTIGATIONS ON DYNAMIC PERFORMANCE ANALYSIS OF THREE PHASE INDUCTION MOTOR DRIVE USING ANTIWINDUP AND FUZZY GAIN SCHEDULING WITH VARIOUS CONTROLLERS



Given under the seal of the University

V. *[Signature]*
Head of the Department
Department of Electrical & Electronics Engineering
SSM Institute of Engineering & Technology
Sindhalagundu Post, Dindigul - 624002

Chennai 600025
India
December 2018

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
M.K. *[Signature]*
Vice-Chancellor

Anna University



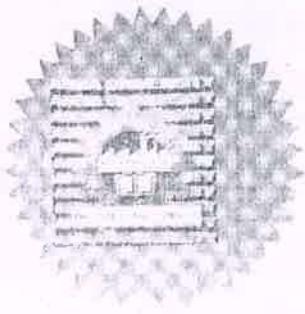
Reg. No. 20103012002/RG

The Syndicate of the Anna University hereby makes known that
BOOMA DEVI P has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Electrical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2016. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

REACTIVE POWER COST MANAGEMENT IN WIND FARMS USING META-HEURISTIC SEARCH ALGORITHMS

Given under the Seal of the University



V. *[Signature]*
Head of the Department
Department of Electrical & Electronics Engineering
SSM Institute of Engineering & Technology
Sindhalagundu Post, Dindigul - 624002

Chennai 600 025
India

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Chairman Convener Committee



ANNA UNIVERSITY::CHENNAI - 25

Department of Electronics and Communication Engineering
SSM Institute of Engineering and Technology
Dindigul - 624 002



Printed Date : 19-04-2021 08:46:13-am

DH : AR6

Notification for Ph.D. Public Viva-Voce Examination

Name of the Scholar	Jeevanantham V
Registration Number	17134797196
Degree / Category	Ph.D. / Part Time
Faculty	Information and Communication Engineering
Title of the Thesis	CERTAIN INVESTIGATIONS ON GLIOMA BRAIN TUMOR DETECTION AND DIAGNOSIS USING EML, NHMM AND DEEP LEARNING ARCHITECTURE
Date and Time of Viva-Voce Examination	29.04.2021 & 10:00-am
Venue	Seminar Hall Department of Electronics and Communication Engineering SSM Institute of Engineering and Technology, Dindigul Tamilnadu - 624 002

Name and Address of the Supervisor

Dr. Mohanbabu G
Associate Professor
Department of Electronics and Communication Engineering
SSM Institute of Engineering and Technology
Dindigul - 624 002
Not Applicable

Name and Address of the Joint Supervisor/Research Co-ordinator/Supervisor In-charge

Dr. Mohanbabu G
Associate Professor
Department of Electronics and Communication Engineering
SSM Institute of Engineering and Technology
Dindigul - 624 002
Not Applicable

Online Meeting Details

<https://meet.google.com/hju-cylt-pmb>

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

Date : 19-04-2021
Place : SSM Institute of Engineering and Technology, Dindigul, Tamilnadu - 624 002

Signature of the Supervisor
(Name, date and seal)

Dr.G. MOHANBABU
Associate Professor
Department of ECE

SSM Institute of Engg & Tech
Copy to:
Dindigul - 624 002

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.

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



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

Dr. S. KARTHIKAI LAKSHMI
Professor & Head
Department of ECE
SSM Institute of Engg & Tech
Dindigul - 624 002

DR. SENTHIL KUMARAN, M.E., PH.D., (R&D)
Principal
SSM Institute of Engineering and Technology,
Kuttathupatu Village, Sindalagundu (Po),
Palani Road, Dindigul - 624 002.



Anna University Chennai



Reg. No.: 2003279103/RG

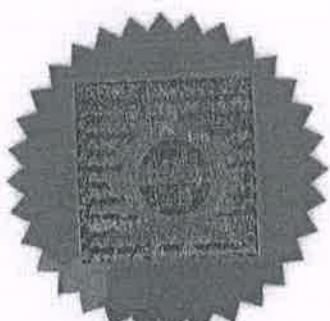
The Syndicate of the Anna University Chennai hereby makes known that SARAVANAN M has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2008.

Title of the thesis:

SCATTER SEARCH ALGORITHMS FOR SCHEDULING OF VARIOUS MANUFACTURING SYSTEMS

Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindhalagundu (Po),
Palani Road, Dindigul - 624 002.

Given under the Seal of the University



Chennai 600 025
India
December 2008

V. Myers
Controller of Examinations

J. Myers
Registrar

R. Myers
Vice-Chancellor



Reg.No.2011120011/RG



The Syndicate of the Anna University hereby makes known that SUBHAA R has been admitted to the DEGREE OF DOCTOR OF PHILOSOPHY under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DEVELOPMENT OF MODELS AND SEARCH HEURISTICS FOR THE DESIGN OF CELLULAR MANUFACTURING SYSTEM ASSOCIATING SCHEDULING AND CROSS-FLOW

Given under the seal of the University

A handwritten signature in green ink, appearing to read "R. K. Kumaran".

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindalagundu (P.O),
Palani Road, Dindigul - 624 002



Chennai 600025
India
December 2018

7. Controller of Examinations

S. Kumar
Registrar

M. K. O. D. D. S. P.
Vice-Chancellor



Reg.No. 20092072002/RG

The Syndicate of the Anna University hereby makes known that **ANBARASU A** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2014**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

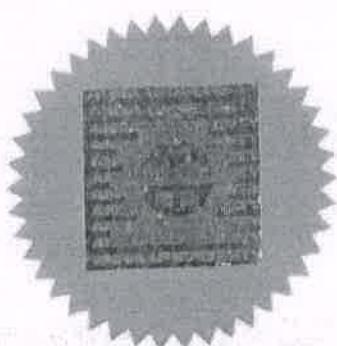
Title of the Thesis:

EXPERIMENTAL INVESTIGATION ON METHYL ESTER OF COTTON SEED OIL - ETHANOL AND METHANOL BLENDS ON DIRECT INJECTION DIESEL ENGINE

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal

SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindhalagundu (Po),
Palani Road, Dindigul - 624 002.

Given under the Seal of the University



Chennai 600 025
India
November 2014

Controller of Examinations
Registrar
Vice-Chancellor



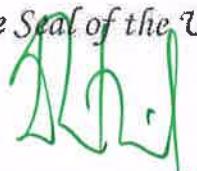
Reg.No. 20102012011/RG

The Syndicate of the Anna University hereby makes known that **GANESH KUMAR S** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2015**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DESIGN AND OPTIMIZATION OF DIFFERENT TYPES OF LAYOUT PROBLEMS IN FLEXIBLE MANUFACTURING SYSTEM USING EVOLUTIONARY ALGORITHMS

Given under the Seal of the University



Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindlagundi (Po),
Palani Road, Dindigul - 624 002.



Anna University



Reg.No.2011120015/RG



The Syndicate of the Anna University hereby makes known that **PAUL SINGARAYAR S** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Mechanical Engineering, having been certified by the duly appointed examiners to be qualified to receive the same in the year 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

SCHEDULING OF VARIOUS MANUFACTURING SYSTEMS USING METAHEURISTIC APPROACHES

Given under the seal of the University



Chennai 600025
India
December 2018

R. Srinivasan
Controller of Examinations

R. Kumar
Registrar

M. R. Venkateswaran
Vice-Chancellor

D. Senthil Kumaran, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindulagundu (P.O),
Palani Road, Dindigul - 624 00x.



ANNA UNIVERSITY

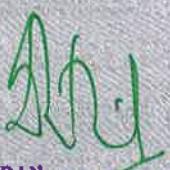
CHENNAI - 600 025

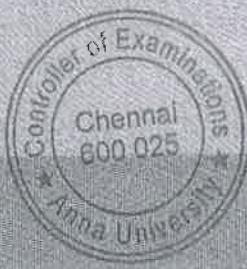
PROVISIONAL CERTIFICATE

Folio No.: PAR012237

This is to certify that the candidate has qualified for the award of *Degree of Doctor of Philosophy* in compliance of the UGC Regulations 2009 as detailed below:

Name	:	GANESAN P
Registration Number	:	20102012010
Degree	:	Ph.D.
Department/Centre/Subject	:	MECHANICAL ENGINEERING
Faculty	:	MECHANICAL ENGINEERING
Date, Month & Year of Viva-Voce		
Examination held	:	05.04.2018
Title of the Thesis	:	INVESTIGATION OF MECHANICAL CHARACTERISTICS AND ABRASIVE WATER JET CUTTING OF AA2024-B ₄ C-TIC HYBRID METAL MATRIX COMPOSITE


Dr. D. SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sind Jagundu (Po).
Palani Road, Dindigul - 624 002



Chennai - 600 025

Date : 16-MAY-18

Controller of Examinations



CMJ UNIVERSITY

CMJ UNIVERSITY

MEGHALAYA

Estd. 2009 under Section 2f of UGC Act 1956

BBC- 4094

Doctor of Philosophy (Ph.D.)
2013

(Provisional Certificate)

This is to certify that the proposal for the Award Of Ph.D. Degree in the Subject Of
Mathematics Under The Faculty of Science
To Shri/Smt/Km. K. RENGANA THAN
(Registration No.) 80187910111893 Year 2010-2012
On the Topic: "Enhanced Methods of Calculation
In Real Quadratic Fields."

..... has been Awarded by the University as per UGC Gazette Notification.
Dated 1st July 17th July 2009.

Shillong (Meghalaya)
The 2nd March 2013



Registrar

Dr. D. SENTHIL KUMARAN
ME.,Ph.D.(NUS),MISTE,MISLCA,FIE,
PRINCIPAL

SSM Institute of Engineering and Technology
Dindigul - Palani Highway, Dindigul - 624 002

THE GANDHIGRAM RURAL INSTITUTE DEEMED UNIVERSITY

(Estd.u/s 3 of the UGC Act and fully funded by MHRD, Government of India)
Re-accredited by NAAC with 'A' Grade

Serial No.50001



The Board of Management of
THE GANDHIGRAM RURAL INSTITUTE
hereby confers the degree of
DOCTOR OF PHILOSOPHY

on

AROCKIA PRABAKAR.G

[Son of S.George and G.Ugin Mary]

*for having successfully completed the prescribed programme of study
and presented the thesis titled*

**STUDY ON FRACTALS, SET VALUED FIXED POINT
THEOREMS AND APPLICATIONS**

(Date of Viva Voce: 27.01.2015)

Given this day the Twenty-ninth of January 2016

Given under the Seal of the Institute

Dr. D. SENTHIL KUMARAN
ME., Ph.D.(NUS), MISTE, MISLCA, FIE,
PRINCIPAL

SSM Institute of Engineering and Technology
Dindigul - Palani Highway, Dindigul - 624 002



Gandhigram - 624 302
Tamilnadu
Date: 29.01.2016

M. Srinivasan
Controller of Examinations

S. Arumugam
Registrar

S. Arunachalam
Vice-Chancellor

THE GANDHIGRAM RURAL INSTITUTE - DEEMED UNIVERSITY

Re-Accredited by NAAC with 'A' Grade



Date: 04.11.2013

PROVISIONAL CERTIFICATE

*This is to certify that Mr.L. Ronald David
has qualified himself / herself for the award of the degree
of Doctor of Philosophy for his / her thesis titled*

**"The Novelist as Ethnic Chronicler: A Critical Study of the
Jewish Novels of Leon Uris"**

He/She completed his/her Viva-Voce on 25th October, 2013

Issued this day the 04th November, 2013.



Gandhigram 624 302

Date: 04.11.2013

Attested

Dr.D.SENTHIL KUMARAN, M.E., Ph.D.,(NUS)

Principal

**SSM Institute of Engineering and Technology
Kuttathopatti Village, Sindugundu(Po),
Palani Road, Dindigul - 624 002**

Page 78 of 155



4/11/13

M. Din Osman

H 033305



Code No. D44EFSN No. 662159

பாரதிதாசன் பல்கலைக்கழகம் BHARATHIDASAN UNIVERSITY

(Established by the Government of Tamil Nadu in 1982; Recognized by UGC under 2f and 12R of UGC Act;
Member, Association of Indian Universities and Association of Commonwealth Universities; Accredited by NAAC with 'A' Grade)

அறிவியல் பலம் FACULTY OF SCIENCE

பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு மே 2012

ஆம் ஆண்டு ந. சம்பத்துமார் என்பவர்
வேதியியல் பிரிவில் முனைவர் என்னும்
பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாளர்கள் சான்றளித்தபடி
முனைவர் என்னும் பட்டத்தை அவருக்குப் பல்கலைக்கழக
இலசினையாடன் வழங்குகிறது.

The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes known that N. SAMPATHKUMAR has been admitted to the Degree of DOCTOR OF PHILOSOPHY, in the subject CHEMISTRY, having been certified by duly appointed Examiners to be qualified to receive the same in MAY 2012.

Thesis Title

"GROWTH, CHARACTERISATION OF CHOLESTEROL CRYSTAL AND THE INHIBITION EFFECT OF CITRULLUS COLOCYNTHIS METABOLITES"

Self Attested

Given under the seal of the University.

திருச்சியின்மை
Tiruchirappalli
State : Tamil Nadu
Date : 05th March 2013

Dr.D.SENTHIL KUMARAN, M.E., Ph.D., (NUS)
Principal
SSM Institute of Engineering and Technology
Kuttathupatti Village, Sindhalagundu (Po),
Palani Road, Dindigul - 624 002.

Present Registrar



Reg. No. : 1894

MURK 50002773

மதுரை காமராசர் பல்கலைக்கழகம்
Madurai Kamaraj University
UNIVERSITY WITH POTENTIAL FOR EXCELLENCE

FACULTY OF SCIENCE - CHEMISTRY
அறிவியற் பிளம் மேஜ்ட்ரியல்

2012 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்
ஆய்வு திகழ்த்தி வழங்கிய ஆய்வேடு இக்காக 14-03-2012 நாளன்று முனைவர் பாட்டம்
பெறத் தகுதியிடையவர் என்று தக்க தேர்வாளர்களால் சுருள்ளிக்கப்பட்டு
சிங்கார் வாட்வேல், ச.

என்பவருக்கு முனைவர் பாட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக
ஆய்வீப் பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலக்கியாளர், மதுரையில் 2012 ஆம் ஆண்டு
அக்டோபர் திங்கள் 20 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that
SINGARA VADIVEL, S.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive
the same as on 14-03-2012

Given under the seal of the Madurai Kamaraj University, at Madurai this
20th day of October 2012

Title of the Thesis: "TRANSITION METAL COMPLEXES SENSITIZED
NEAR-INFRARED (NIR) LUMINESCENCE FROM
LANTHANIDE(III)-DIKETONATES".

Subject Area: CHEMISTRY

Self attested
S. Singar

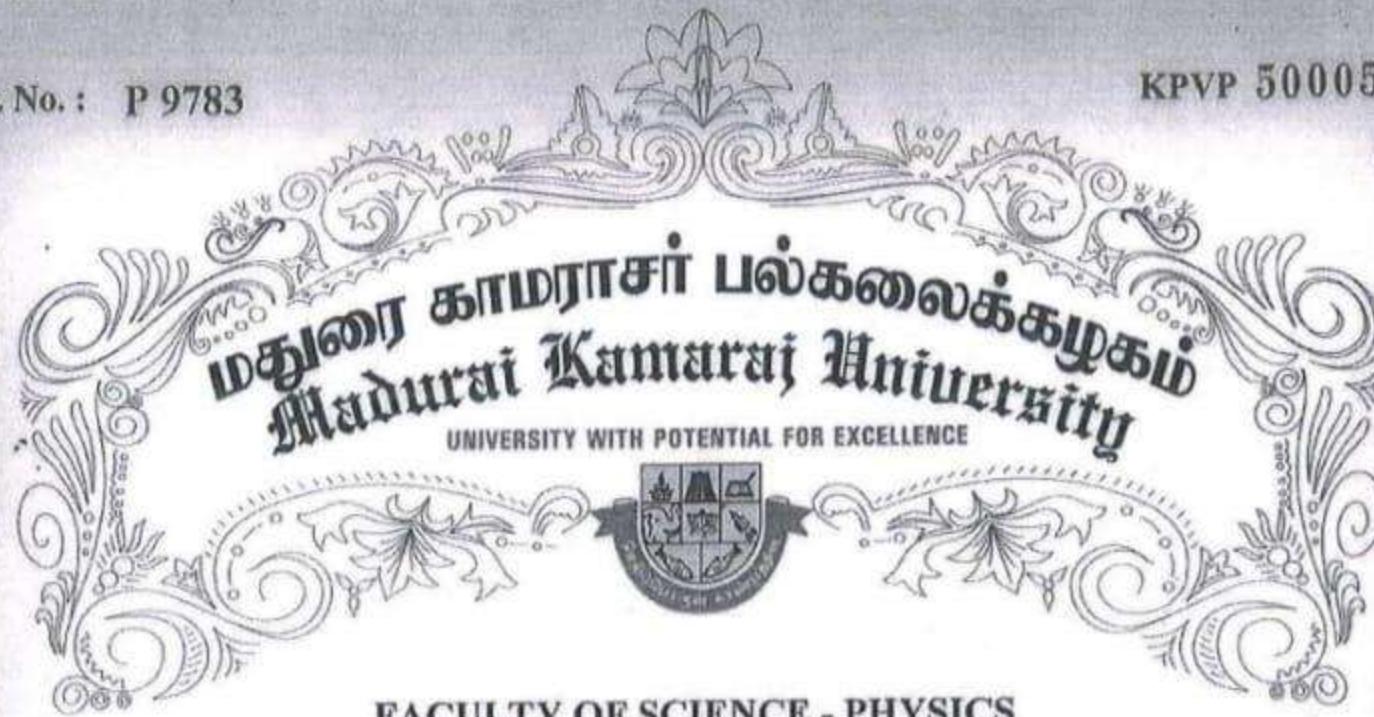
திருமதியார், மதுரை - 625 021
Palkalair Nagar, Madurai - 625 021
Date: 20-10-2012

திருமதியார்
Controller of Examinations

திருமதியார்
Registrar

திருமதியார்
Vice-Chancellor





FACULTY OF SCIENCE - PHYSICS
அறிவியற் கல்லூரி - இயற்கியல்

2015 ஆம் ஆண்டில் மதுரை காமராசர் பல்கலைக்கழகத்தில்
ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக 16-10-2015 நாளன்று முனைவர் பட்டம்
பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு
ஆப்ரஹாம் ஹட்சன் மாற்று, ஜூ.

என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப் பேரவை அறிவிக்கின்றது.

மதுரை காமராசர் பல்கலைக்கழக இலச்சினையுடன், மதுரையில் 2016 ஆம் ஆண்டு

பிப்ரவரி திங்கள் 12 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the Madurai Kamaraj University hereby makes known that
ABRAHAM HUDSON MARK, J.

has been conferred the

DEGREE OF DOCTOR OF PHILOSOPHY

he / she having been certified by duly appointed Examiners to be qualified to receive the same as on 16-10-2015

Given under the seal of the Madurai Kamaraj University, at Madurai this
12th day of February 2016

Title of the Thesis : "SPECTRAL PROPERTIES OF SELENIUM BASED SOME II-VI SEMICONDUCTOR NANOSTRUCTURES".



Subject Area : PHYSICS

NIUM BASED SOME II-VI
TURES".

 
Convener, Syndicate



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



அறிவியற்புலம்
FACULTY OF SCIENCE

ஆகஸ்ட், 2014 இல்

இயற்பியல்

பிரிவில் நடத்திய தேர்வுகளில்

ஸ்ரீ நித்ய நாரேஷனந்தா

உதவியிடமிட்ட மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குமுலினர் சான்றளித்தபடி.

இயற்பியல் அறிஞர்

பட்டம் பெறுவதற்கு ஏரியவர் ஆகின்றார்

என அண்ணாமலைப் பல்கலைக்கழக ஆசிக் குழு இதன்பூரி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known
that SRI NITHYA NAreshananda has been admitted to the
Degree of DOCTOR OF PHILOSOPHY in PHYSICS,

he/she having been certified by duly appointed Board of Examiners who valued
his/her thesis to be qualified to receive the same in AUGUST, 2014.

TITLE OF THE THESIS

THE EFFECTS OF SAWDUST ADDITION ON THE INSULATING CHARACTERISTICS OF FIRE BRICKS



பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



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Annamalainagar

நாள்:
திங்கள் 19/08/2014