

PAAVAI ENGINEERING COLLEGE (AUTONOMOUS)

Pachal, Namakkal - 637 018.

2.4.2 Number of Fulltime Teachers with PhD year wise during last five years

- 1. List of full time teachers with PhD : Enclosed**
- 2. Ph.D Degree Certificates : Enclosed**

2.4.2 Average percentage of full time teachers with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit. during the last five years (20)

3.2.3 Percentage of teachers recognised as research guides (3)

3.4.2 Number of Ph.D's registered per teacher (as per the data given w.r.t recognized Ph.D guides/ supervisors provided at

S.No	Name of full+A4:H26 time teacher with Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Qualification (Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.) and Year of obtaining	Whether recognised as research Guide for Ph.D./D.M/M.Ch./D.N.B Superspeciality/D.Sc./D'Lit.	Year of Recognition as Research Guide	Is the teacher still serving in the institution/If not last year of the service of Faculty in the Institution	Name of the Research scholar	Year of registration of the scholar	Guide allotment letter web link to be provided
2019-2020								
1	Dr.R. Arravind	Ph.D	No	NA	Yes	NA	NA	NA
2	Dr.V.Subburam	Ph.D	No	NA	Yes	NA	NA	NA
3	Dr. A. Vivekanandhini	Ph.D	No	NA	Yes	NA	NA	NA
4	Dr.A. Suphalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
5	Dr.N.Magendiran	Ph.D	No	NA	Yes	NA	NA	NA
6	Dr. A.T.Stephen thangaraj	Ph.D	No	NA	Yes	NA	NA	NA
7	Dr.P.Nandhini	Ph.D	No	NA	Yes	NA	NA	NA
8	Dr.S.Vijayakumar	Ph.D	No	NA	Yes	NA	NA	NA
9	Dr.S.Elango	Ph.D	No	NA	Yes	NA	NA	NA
10	Dr.S.Kumarganesh	Ph.D	No	NA	Yes	NA	NA	NA
11	Dr.N.Angayerkanni	Ph.D	No	NA	Yes	NA	NA	NA
12	Dr.T.Loganayagi	Ph.D	No	NA	Yes	NA	NA	NA
13	Dr.R.Mohanapriya	Ph.D	No	NA	Yes	NA	NA	NA
14	Dr.Pushpavalli	Ph.D	No	NA	Yes	NA	NA	NA
15	Dr.B.MuraliBabu	Ph.D	Yes	2017	Yes	S.Lavanya	2019	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
16	Dr.A.Rathinam	Ph.D	No	NA	Yes	NA	NA	NA
17	Dr. M.Ravichandrababu	Ph.D	No	NA	Yes	NA	NA	NA
18	Dr.G.Saravanakumar	Ph.D	No	NA	Yes	NA	NA	NA
19	Dr.S.Surendiran	Ph.D	No	NA	Yes	NA	NA	NA
20	Dr.K.Jagatheesan	Ph.D	No	NA	Yes	NA	NA	NA
21	Dr.M.Premkumar	Ph.D	No	NA	Yes	NA	NA	NA
22	Dr.K.Sundara Murthy	Ph.D	Yes	2013	Yes	NA	NA	NA
23	Dr.J.Selvakumar	Ph.D	No	NA	Yes	NA	NA	NA
24	Dr.P.Elumalai	Ph.D	No	NA	Yes	NA	NA	NA
25	Dr.M.Makesh	Ph.D	No	NA	Yes	NA	NA	NA
26	Dr. D.R.P.Rajaratnam	Ph.D	No	NA	Yes	NA	NA	NA
27	Dr. R.T.Ajaykarthik	Ph.D	No	NA	Yes	NA	NA	NA
28	Dr.T.Arunkumar	Ph.D	No	NA	Yes	NA	NA	NA
29	Dr. P Chitra	Ph.D	No	NA	Yes	NA	NA	NA


PRINCIPAL

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NH-7 PACHAIPOLE, NAMAKKAL

30	Dr.G.Srinivasan	Ph.D	No	NA	Yes	NA	NA	NA
31	Dr. K. Muthamizhi	Ph.D	No	NA	Yes	NA	NA	NA
32	Dr.P.Muthusamy	Ph.D	No	NA	Yes	NA	NA	NA
33	Dr.G.Madasamyraja	Ph.D	No	NA	Yes	NA	NA	NA
34	Dr.D.Banumathy	Ph.D	No	NA	Yes	NA	NA	NA
35	Dr.T.Arana	Ph.D	Yes	NA	Yes	NA	NA	NA
36	Dr.K.K.Ramasamy	Ph.D	Yes	2013	Yes	P.Sethuraman	2017	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
37	Dr G.Balaji	Ph.D	Yes	2016	Yes	R.Satheesh	2018	
						S.Suganya	2018	
						R.Johnnie Hepziba	2018	
						S.Rathinavel	2017	
38	Dr. R.N. Padma	Ph.D	No	NA	Yes	NA	NA	NA
39	Dr.S.Sumathi	Ph.D	No	NA	Yes	NA	NA	NA
40	Dr. R. Kasthuri Bai	Ph.D	No	NA	Yes	NA	NA	NA
41	Dr. R. Shanthi	Ph.D	No	NA	Yes	NA	NA	NA
42	Dr. P. Jayakumar	Ph.D	No	NA	Yes	NA	NA	NA
43	Dr. B. Kishokkumar	Ph.D	No	NA	Yes	NA	NA	NA
44	Dr. M. Sathish Kumar	Ph.D	No	NA	Yes	NA	NA	NA
45	Dr. S. Vadivel	Ph.D	No	NA	Yes	NA	NA	NA
46	Dr. A. Paneerselvam	Ph.D	Yes	2014	2020	K.C.Rameshbabu	2017	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
						V.Rathi	2017	
						K.S.Mohan	2017	
						S.Kavitha	2017	
47	Dr.P.Rosaiah	Ph.D	Yes	2020	Yes	NA	NA	NA
48	Dr.P.Karthikayan	Ph.D	No	NA	Yes	NA	NA	NA
49	Dr.G.Raja	Ph.D	No	NA	Yes	NA	NA	NA
50	Dr.D.Rajamanicam	Ph.D	No	NA	Yes	NA	NA	NA
51	Dr.N.Geetha	Ph.D	No	NA	Yes	NA	NA	NA
52	Dr.K.Gopi	Ph.D	No	NA	Yes	NA	NA	NA
53	Dr.N.Dhanapal	Ph.D	No	NA	Yes	NA	NA	NA
2018-2019								
1	Dr.R.Jagannathan	Ph.D	No	NA	Yes	NA	NA	NA
2	Dr.C.Mayilswami	Ph.D	No	NA	Yes	NA	NA	NA
3	Dr.Preetha.P	Ph.D	No	NA	Yes	NA	NA	NA
4	Dr.M.Srinithi	Ph.D	No	NA	Yes	NA	NA	NA
5	Dr.Balathandayutham	Ph.D	No	NA	Yes	NA	NA	NA
6	Dr. S.Sukumar	Ph.D	No	NA	Yes	NA	NA	NA
7	Dr.A. Suphalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
8	Dr. A.T.Stephen thangaraj	Ph.D	No	NA	Yes	NA	NA	NA
9	Dr.D. Banumathy	Ph.D	No	NA	Yes	NA	NA	NA
10	Dr.S.K.Arana	Ph.D	No	NA	Yes	NA	NA	NA
11	Dr.S.Sasikala	Ph.D	No	NA	Yes	NA	NA	NA
12	Dr.N.Magendiran	Ph.D	No	NA	Yes	NA	NA	NA
13	Dr.R.Arangasamy	Ph.D	No	NA	Yes	NA	NA	NA

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14	Dr.P.Rajkumar	Ph.D	No	NA	Yes	NA	NA	NA
15	Dr.S.Vijayakumar	Ph.D	No	NA	Yes	NA	NA	NA
16	Dr.T.Loganayagi	Ph.D	No	NA	Yes	NA	NA	NA
17	Dr.S.Kumarganesh	Ph.D	No	NA	Yes	NA	NA	NA
18	Dr.N.Angayerkanni	Ph.D	No	NA	Yes	NA	NA	NA
19	Dr.R.Pushpavalli	Ph.D	No	NA	Yes	NA	NA	NA
20	Dr.V.Sakthivel	Ph.D	No	NA	Yes	NA	NA	NA
21	Dr.B.MuraliBabu	Ph.D	Yes	2017	Yes	NA	NA	NA
22	Dr. M.Ravichandrababu	Ph.D	No	NA	Yes	NA	NA	NA
23	Dr.G.Saravanakumar	Ph.D	No	NA	Yes	NA	NA	NA
24	Dr.S.Rajalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
25	Dr.A.Rathinam	Ph.D	No	NA	Yes	NA	NA	NA
26	Dr.K.Jagatheesan	Ph.D	No	NA	Yes	NA	NA	NA
27	Dr.M.Premkumar	Ph.D	No	NA	Yes	NA	NA	NA
28	Dr.K.SundaraMurthy	Ph.D	Yes	2013	Yes	NA	NA	NA
29	Dr.V.Subburam	Ph.D	No	NA	Yes	NA	NA	NA
30	Dr. D.R.P.Rajaratnam	Ph.D	No	NA	Yes	NA	NA	NA
31	Dr.K.Selvi	Ph.D	No	NA	Yes	NA	NA	NA
32	Dr.S.Lavanya	Ph.D	No	NA	Yes	NA	NA	NA
33	Dr.R.Jayavadeivel	Ph.D	No	NA	Yes	NA	NA	NA
34	Dr. K. Muthamizhi	Ph.D	No	NA	Yes	NA	NA	NA
35	Dr.A.S.Kandasamy	Ph.D	No	NA	Yes	NA	NA	NA
36	Dr.K.K.Ramasamy	Ph.D	Yes	2013	Yes	P.Sethuraman	2017	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
37	Dr.G.Balaji	Ph.D	Yes	2016	Yes	R.Satheesh	2018	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
						S.Suganya	2018	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
						R.Johnnie Hepziba	2018	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
						S.Rathinavel	2017	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
38	Dr.G.S.Venkatasubramani	Ph.D	No	NA	Yes	NA	NA	NA
39	Dr. R.N. Padma	Ph.D	No	NA	Yes	NA	NA	NA
40	Dr.R.Rathi Devi	Ph.D	No	NA	Yes	NA	NA	NA
41	Dr. Susendiran	Ph.D	No	NA	Yes	NA	NA	NA
42	Dr. M. Gurusamy	Ph.D	No	NA	Yes	NA	NA	NA
43	Dr. R. Kasthuri Bai	Ph.D	No	NA	Yes	NA	NA	NA
44	Dr. R. Shanthi	Ph.D	No	NA	Yes	NA	NA	NA
45	Dr. P. Jayakumar	Ph.D	No	NA	Yes	NA	NA	NA
46	Dr. B. Kishokkumar	Ph.D	No	NA	Yes	NA	NA	NA
47	Dr.S.Vadivel	Ph.D	No	NA	Yes	NA	NA	NA
48	Dr.P.Rosaiah	Ph.D	Yes	2020	Yes	NA	NA	NA


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49	Dr. A. Paneerselvam	Ph.D	Yes	2014	Yes	K.C.Rameshbabu	2017	http://pec.paavai.edu.in/w
						V.Rathi	2017	p-
						K.S.Mohan	2017	content/uploads/2021/04/
						S.Kavitha	2017	3.4.2-Upload.pdf
50	Dr.G.Raja	Ph.D	No	NA	Yes	NA	NA	NA
51	Dr.N.Geetha	Ph.D	No	NA	Yes	NA	NA	NA
52	Dr.K.Gopi	Ph.D	No	NA	Yes	NA	NA	NA
53	Dr.D.Rajamaniam	Ph.D	No	NA	Yes	NA	NA	NA
2017-2018								
1	Dr.R.Jagannathan	Ph.D	No	NA	Yes	NA	NA	NA
2	Dr.Preetha.P	Ph.D	No	NA	Yes	NA	NA	NA
3	Dr.M.Srinithi	Ph.D	No	NA	Yes	NA	NA	NA
4	Dr.C.Mayilswami	Ph.D	No	NA	Yes	NA	NA	NA
5	Dr.Balathandayutham	Ph.D	No	NA	Yes	NA	NA	NA
6	Dr.S.Sukumar	Ph.D	No	NA	Yes	NA	NA	NA
7	Dr.A.Suphalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
8	Dr.S.Antoni Raj	Ph.D	No	NA	Yes	NA	NA	NA
9	Dr.A.T.Stephen Thangaraj	Ph.D	No	NA	Yes	NA	NA	NA
10	Dr.S.K.Arana	Ph.D	No	NA	Yes	NA	NA	NA
11	Dr.R.Arangasamy	Ph.D	No	NA	Yes	NA	NA	NA
12	Dr.P.Rajkumar	Ph.D	No	NA	Yes	NA	NA	NA
13	Dr.T.Loganayagi	Ph.D	No	NA	Yes	NA	NA	NA
14	Dr.N.Angayarkanni	Ph.D	No	NA	Yes	NA	NA	NA
15	Dr.S.Vijayakumar	Ph.D	No	NA	Yes	NA	NA	NA
16	Dr.B.MuraliBabu	Ph.D	Yes	2017	Yes	NA	NA	NA
17	Dr.M.Ravichandrababu	Ph.D	No	NA	Yes	NA	NA	NA
18	Dr.G.Saravanakumar	Ph.D	No	NA	Yes	NA	NA	NA
19	Dr.S.Rajalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
20	Dr.K.Jagatheesan	Ph.D	No	NA	Yes	NA	NA	NA
21	Dr.M.Premkumar	Ph.D	No	NA	Yes	NA	NA	NA
22	Dr.K.Sundara Murthy	Ph.D	Yes	2013	Yes	NA	NA	NA
23	Dr.R.Jaganathan	Ph.D	No	NA	Yes	NA	NA	NA
24	Dr.D.Balaji	Ph.D	No	NA	Yes	NA	NA	NA
25	Dr.K.Selvi	Ph.D	No	NA	Yes	NA	NA	NA
26	Dr.S.Lavanya	Ph.D	No	NA	Yes	NA	NA	NA
27	Dr.P.Ramanathan	Ph.D	No	NA	Yes	NA	NA	NA
28	Dr.K.Saravanan	Ph.D	No	NA	Yes	NA	NA	NA
29	Dr.A.S.Kandasamy	Ph.D	No	NA	Yes	NA	NA	NA


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30	Dr.K.K.Ramasamy	Ph.D	Yes	2013	Yes	P.Sethuraman	2017	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
31	Dr G.Balaji	Ph.D	Yes	2016	Yes	R.Satheesh	2018	
						S.Suganya	2018	
						R.Johnnie Hepziba	2018	
32	Dr.A.Rathinam	Ph.D	No	NA	Yes	S.Rathinavel	2017	NA
33	Dr.G.S.Venkatasubramani	Ph.D	No	NA	Yes	NA	NA	NA
34	Dr.T.Saravanan	Ph.D	No	NA	Yes	NA	NA	NA
35	Dr.M.Gurusamy	Ph.D	No	NA	Yes	NA	NA	NA
36	Dr. R.N. Padma	Ph.D	No	NA	Yes	NA	NA	NA
37	Dr. R. Kasthuri Bai	Ph.D	No	NA	Yes	NA	NA	NA
38	Dr. R. Shanthi	Ph.D	No	NA	Yes	NA	NA	NA
39	Dr.B.Kishokkumar	Ph.D	No	NA	Yes	NA	NA	NA
40	Dr. S. Vadivel	Ph.D	No	NA	Yes	NA	NA	NA
41	Dr. A. Paneerselvam	Ph.D	Yes	2014	Yes	K.C.Rameshbabu	2017	http://pec.paavai.edu.in/wp-content/uploads/2021/04/3.4.2-Upload.pdf
						V.Rathi	2017	
						K.S.Mohan	2017	
						S.Kavitha	2017	
42	Dr.G.Raja	Ph.D	No	NA	Yes	NA	NA	NA
43	Dr.D.Rajamanicam	Ph.D	No	NA	Yes	NA	NA	NA
44	Dr.N.Geetha	Ph.D	No	NA	Yes	NA	NA	NA
45	Dr.K.Gopi	Ph.D	No	NA	Yes	NA	NA	NA

2016-2017

1	Dr. S.Sukumar	Ph.D	No	NA	Yes	NA	NA	NA
2	Dr.A. Suphalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
3	Dr.K.Selvi	Ph.D	No	NA	Yes	NA	NA	NA
4	Dr.K.Saravanan	Ph.D	No	NA	Yes	NA	NA	NA
5	Dr.M. I. Thariq Hussan	Ph.D	No	NA	Yes	NA	NA	NA
6	Dr.R.Arangasamy	Ph.D	No	NA	Yes	NA	NA	NA
7	Dr.A.S.Kandasamy	Ph.D	No	NA	Yes	NA	NA	NA
8	Dr.M.Anand	Ph.D	No	NA	Yes	NA	NA	NA
9	Dr.T.Saravanan	Ph.D	No	NA	Yes	NA	NA	NA
10	Dr.P.Rajkumar	Ph.D	No	NA	Yes	NA	NA	NA
11	Dr.Fathima Jabeen	Ph.D	No	NA	Yes	NA	NA	NA
12	Dr.T.Loganayagi	Ph.D	No	NA	Yes	NA	NA	NA
13	Dr.N.Angayarkanni	Ph.D	No	NA	Yes	NA	NA	NA
14	Dr.B.Murali Babu	Ph.D	No	NA	Yes	NA	NA	NA
15	Dr G.Balaji	Ph.D	No	NA	Yes	NA	NA	NA
16	Dr.G.Saravanakumar	Ph.D	No	NA	Yes	NA	NA	NA
17	Dr.A.Rathinam	Ph.D	No	NA	Yes	NA	NA	NA
18	Dr.M.Premkumar	Ph.D	No	NA	Yes	NA	NA	NA
19	Dr.S.Lavanya	Ph.D	No	NA	Yes	NA	NA	NA
20	Dr.T.Saravanan	Ph.D	No	NA	Yes	NA	NA	NA
21	Dr.S.Vijayaragavan	Ph.D	No	NA	Yes	NA	NA	NA
22	Dr.K.K.Ramasamy	Ph.D	Yes	2013	Yes	NA	NA	NA

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23	Dr P Ramanaathan	Ph.D	No	NA	Yes	NA	NA	NA
24	Dr A. Amsavalli	Ph.D	No	NA	Yes	NA	NA	NA
25	Dr M Ravichandrababu	Ph.D	No	NA	Yes	NA	NA	NA
26	Dr G S Venkatasubramani	Ph.D	No	NA	Yes	NA	NA	NA
27	Dr A S Kandasamy	Ph.D	No	NA	Yes	NA	NA	NA
28	Dr R N Padma	Ph.D	No	NA	Yes	NA	NA	NA
29	Dr M. Gurusamy	Ph.D	No	NA	Yes	NA	NA	NA
30	Dr. R. Kasthuri Bai	Ph.D	No	NA	Yes	NA	NA	NA
31	Dr R. Shanthi	Ph.D	No	NA	Yes	NA	NA	NA
32	Dr P Jayakumar	Ph.D	No	NA	Yes	NA	NA	NA
33	Dr B Kishokkumar	Ph.D	No	NA	Yes	NA	NA	NA
34	Dr S. Vadivel	Ph.D	No	NA	Yes	NA	NA	NA
35	Dr. A. Panoerselvam	Ph.D	Yes	2014	Yes	NA	NA	NA
36	Dr G Raja	Ph.D	No	NA	Yes	NA	NA	NA
37	Dr D Rajamanicam	Ph.D	No	NA	Yes	NA	NA	NA
38	Dr K. Gope	Ph.D	No	NA	Yes	NA	NA	NA

2015-2016

1	Dr S. Prabhakaran	Ph.D	No	NA	Yes	NA	NA	NA
2	Dr A. Suphalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
3	Dr K. Saravanan	Ph.D	No	NA	Yes	NA	NA	NA
4	Dr J. Yogapriya	Ph.D	No	NA	Yes	NA	NA	NA
5	Dr G. Mahalakshmi	Ph.D	No	NA	Yes	NA	NA	NA
6	Dr R. Arangasamy	Ph.D	No	NA	Yes	NA	NA	NA
7	Dr A S Kandasamy	Ph.D	No	NA	Yes	NA	NA	NA
8	Dr P. Rajkumar	Ph.D	No	NA	Yes	NA	NA	NA
9	Dr B Murali Babu	Ph.D	No	NA	Yes	NA	NA	NA
10	Dr M. Ravichandrababu	Ph.D	No	NA	Yes	NA	NA	NA
11	Dr G. Balaji	Ph.D	No	NA	Yes	NA	NA	NA
12	Dr M. Premikumar	Ph.D	No	NA	Yes	NA	NA	NA
13	Dr P. Ramanaathan	Ph.D	No	NA	Yes	NA	NA	NA
14	Dr S. Vijayaragavan	Ph.D	No	NA	Yes	NA	NA	NA
15	Dr Fathima Jabeen	Ph.D	No	NA	Yes	NA	NA	NA
16	Dr K. K. Ramasamy	Ph.D	Yes	2013	Yes	NA	NA	NA
17	Dr A. Amsavalli	Ph.D	No	NA	Yes	NA	NA	NA
18	Dr G. Saravanakumar	Ph.D	No	NA	Yes	NA	NA	NA
19	Dr G. S. Venkatasubramani	Ph.D	No	NA	Yes	NA	NA	NA
20	Dr M. Anand	Ph.D	No	NA	Yes	NA	NA	NA
21	Dr B. Adhinarayanan	Ph.D	No	NA	Yes	NA	NA	NA
22	Dr P. Uma Maheswari	Ph.D	No	NA	Yes	NA	NA	NA
23	Dr. Guruswamy	Ph.D	No	NA	Yes	NA	NA	NA
24	Dr S. Pradeep Gnanam	Ph.D	No	NA	Yes	NA	NA	NA
25	Dr. R. Kasthuri Bai	Ph.D	No	NA	Yes	NA	NA	NA
26	Dr. R. Shanthi	Ph.D	No	NA	Yes	NA	NA	NA
27	Dr B. Kishokkumar	Ph.D	No	NA	Yes	NA	NA	NA

PRINCIPAL
PAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist



Reg. No: 71060221D04/RG

The Syndicate of the Anna University hereby makes known that **ARRAVIND 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 **2017**. The degree has been awarded in compliance with the "**University Grants Commission, Regulations 2009**".


Title of the thesis:

EXPERIMENTAL INVESTIGATION ON MECHANICAL AND TRIBOLOGICAL BEHAVIOUR OF Al6061-Al₂O₃-Gr HYBRID COMPOSITE



Given under the Seal of the University

Cheennai 600 025
India
May 2017
ARR02231


Controller of Examinations


Registrar


Chairman, Convener Committee
Vice-Chancellor



Reg.No.10960321081/RG



The Syndicate of the Anna University hereby makes known that **SUBBURAM 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:

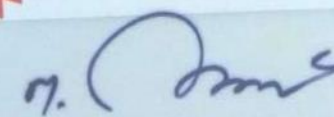
SOME STUDIES ON ELECTROCHEMICAL MICROMACHINING OF ALLOYS AND COMPOSITES

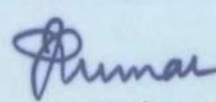
Given under the seal of the University

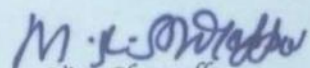


Chennai 600025
India
December 2018
PABR1234

SUBBURAM V


Controller of Examinations


Registrar


Vice-Chancellor



Sl.No.: 0011568

TAMIL NADU AGRICULTURAL UNIVERSITY COIMBATORE

On the recommendation of the
Academic Council and the Board of Management
hereby admits

VIVEKANANDHINI, A.

[ID No.: 2015800213]

To the degree of
Doctor of Philosophy

in AGRONOMY
(Faculty of Agriculture)

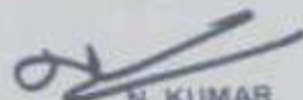


he / she having qualified to receive the same
securing an Overall Grade Point Average
of 8.77 out of 10.00 in the year 2018
together with all the honours and distinctions belonging
to this degree given under the seal of the University



COIMBATORE
Date: 25.10.2019




N. KUMAR
Vice Chancellor



Reg. No. 2007439322/RG

The Syndicate of the Anna University hereby makes known that
SUPHA LAKSHMI A *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 **2011.**

Title of the thesis:

**TRACKING AND QUANTIFICATION OF LEFT VENTRICLE BORDERS IN
ECHOCARDIOGRAPHIC IMAGES WITH IMPROVED SEGMENTATION
TECHNIQUES**

Given under the Seal of the University



Chennai 600 025
India
January 2013
JL/2013


Controller of Examinations


Registrar


Vice-Chancellor
ANNA UNIVERSITY



Reg.No.11160691019/RC



The Syndicate of the Anna University hereby makes known that
MAGENDIRAN N *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:

EFFICIENT CLUSTERING TECHNIQUE FOR FEATURE SELECTION IN CANCER GENE DATA

Given under the seal of the University



Chemist: 600025
India
December 2018


Controller of Examinations


Registrar


Vice-Chancellor

Registration No. 17014/04

Magadh University



This is to Certify that Stephen Narayan T.
who having submitted his/her research thesis on "Business Intelligence
Through DATA MINING and Decision Making Software
Handling and Data Mining Issues in SAP Businessware Handling"
for the degree of Doctor of Philosophy for examination in the faculty
of Computer Science & Engineering held in the month
of July 2007 was admitted this day to the degree.

MAGADH UNIVERSITY, BOHIGAYA
11 JUL 2007
Date

Bimendra Nath Pandey

Vice-Chancellor

Reg.No. :COMPSC 2009 AP 189

Vinayaka Mission's Research Foundation
(Deemed To Be University)
Formerly Vinayaka Missions University
(Declared under section 3 of the UGC Act, 1956)



FACULTY OF ENGINEERING AND TECHNOLOGY

The Board of Management of the

Vinayaka Mission's Research Foundation

hereby makes known that

NANDHINLP

has been admitted to the Degree of

Doctor of Philosophy in Computer Science and Engineering – Part Time

having been certified by duly appointed Examiners

to have qualified to receive the same in the year 2019 the thesis entitled

*Patient Dependent Density Normalization Technique
in Digital Mammogram*

Viva-Voce Examination held on 19-02-2019

Given under the seal of the University



Salem, 07-07-2019

C. Prabhakar
Controller of Examinations

B. Jeyaraj
Registrar

D. Jeyaraj
Vice-Chancellor



Reg.No.7979052119/RG



The Syndicate of the Anna University hereby makes known that **VIJAYAKUMAR S** 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 **2017**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

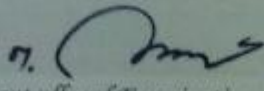
Title of the Thesis:

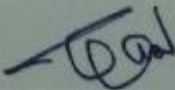
CERTAIN INVESTIGATION ON FPGA ROUTING ALGORITHM FOR REDUCTION OF POWER AND DELAY

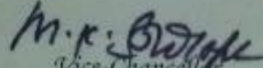
Given under the seal of the University



Chennai 600025
India
June 2018


Controller of Examinations


Registrar


Vice-Chancellor

Anna University



Reg. No. 712000220006/2010



The Syndicate of the Anna University hereby declares that ELANGO S 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 2019. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009"

Title of the Thesis

A PRECISE ECG FEATURE EXTRACTION METHOD FOR IDENTIFYING
MULTIPLE CARDIAC DISEASE PREDICTION MODELS

Given under the seal of the University



Control 000022
India
December 2019

Controller of Examinations

Registrar

Vice-Chancellor



Reg. No. 11260331032 RG



The Syndicate of the Anna University hereby makes known that KUMARGANESH S 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 INVESTIGATIONS ON SEGMENTATION AND COMPRESSION OF BRAIN TUMOR IMAGE FOR IMPLEMENTATION OF MEDICAL DECISION SUPPORT SYSTEM



Given under the seal of the University

PRINCIPAL
ORAI ENGINEERING
M.T. PACHAI POOL NATARAJAN

Chennai 600025
India
December 2018

7. [Signature]
Controller of Examinations

[Signature]
Registrar

M.K. [Signature]
Vice-Chancellor

**பெரியார்
மணியம்மை
பல்கலைக்கழகம்**
Periyar Maniammai
University
புதுச்சேரி - 605 006, Tamil Nadu, India
www.pmu.ac.in



**PERIYAR
MANIAMMAI
UNIVERSITY**
Think • Innovate • Transform



பெரியார் மணியம்மை பல்கலைக்கழக ஆளுகைக்குழு, அங்கயர்கண்ணி ந. என்பவர், டிசம்பர் 2016-ஆம் ஆண்டு மின்னணுவியல் மற்றும் தொடர்பியல் பொறியியல் துறையில் முனைவர் பட்டத்திற்கு தகுதி பெற்றவர் என்று முறையாக சான்றிதழ் வழங்கியுள்ளது. முனைவர் பட்டத்தை பல்கலைக்கழக இலட்சியனாபுரம் வழங்கியுள்ளது.

The Board of Management of Periyar Maniammai University hereby makes known that Angayarkanni N. has been conferred with the degree of **DOCTOR OF PHILOSOPHY in Electronics and Communication Engineering** after having been certified by duly appointed examiners to be qualified to receive the same in **December 2016** for the thesis entitled:

Analysis and Detection of Breast Cancer in Mammogram by Image Processing Techniques

SUBJECT : ELECTRONICS AND COMMUNICATION ENGINEERING



Given under the seal of the University

Date : 28-08-2017
மனைவர் துணை
பிரதான, புதுச்சேரி
Periyar Maniammai University
Tamil Nadu, India
www.pmu.ac.in

[Signature]
Deputy Registrar
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor



Reg.No. 4087052215/RG



The Syndicate of the Anna University hereby makes known that
LOGANAYAGI T 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:

AN EXTENDED BILATERAL FILTER FOR SPECKLE REDUCTION IN ULTRASOUND KIDNEY IMAGE SEGMENTATION FOR STONE DETECTION

Given under the Seal of the University



Chennai 600 025
India
May 2017
HABR0011

Control of Examinations

Registrar

*Chairman, Convener Committee
Vice-Chancellor*



Reg.No. 1324469317/RG



The Syndicate of the Anna University hereby makes known that
MOHANA PRIYA R 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:

AN EFFICIENT APPROACH FOR MALICIOUS BASE STATION AND LINK FAILURE DETECTION IN HETEROGENEOUS NETWORKS



Given under the Seal of the University

Chennai 600 025
India
March 2021
SL/2021/17


Controller of Examinations
SL/2021/17/18


Registrar


Vice-Chancellor
SL/2021/17/19

Serial No. : C25/16/43329

Register No. : PHD 1198



Pondicherry University



*The Vice-Chancellor and the Executive Council of the
Pondicherry University, on the recommendations of the duly
appointed Board of Examiners, hereby declare that*

PUSHPAVALLI, R.

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

*in Electronics and Communication Engineering for the thesis
entitled "An Investigation on Intelligent Nonlinear
Filtering Techniques for Image Enhancement" in
January 2017.*

Given under the Seal of the University



Registrar
Registrar

Puducherry
Date **29 JUL 2017**

Vice-Chancellor
Vice-Chancellor



Reg No. 10960421025/JIG

The Syndicate of Anna University hereby makes known that
MURALI BABU B 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 2015. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".


Title of the Thesis:

CHARACTERISTICS ESTIMATION OF QUANTUM DOT SOLAR CELL USING ADVANCED MATHEMATICAL MODELS

Given under the Seal of the University



Chennai 600 031
 India
 January 2016


Controller of Examinations


Registrar


Vice-Chancellor



Reg.No. 11210431042/RG



The Syndicate of the Anna University hereby makes known that **RATHINAM A** 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:

INVESTIGATIONS ON PERFORMANCE OF MULTILEVEL INVERTER TOPOLOGIES FOR MEDIUM POWER APPLICATIONS

Given under the Seal of the University



Chennai 600 025
India
May 2017
RATHINAM A

Controller of Examinations

Registrar

Chairman, Convener Committee
Vice-Chancellor



Reg.No. 7009043118 RG

The Syndicate of the Anna University hereby makes known that
RAVICHANDRA BABU M 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:

**INVESTIGATION ON POWER LOSS MINIMIZATION BY NETWORK
RECONFIGURATION WITH WAP ENABLED OPTIMAL CAPACITOR
SWITCHING IN RADIAL DISTRIBUTION SYSTEM**



[Signature]
PRINCIPAL
PAAYAI ENGINEERING COLLEGE
144-7, PACHAL Post, NAMAKKAL Dist.

Given under the Seal of the University



Reg.No. 10900431063/REG



The Syndicate of the Anna University hereby makes known that
SURENDIRAN S 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 **2017**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

FUZZY GAIN SCHEDULING OF OPTIMAL PID CONTROLLER FOR LOAD FREQUENCY CONTROL OF TWO AREA INTERCONNECTED POWER SYSTEM

Given under the Seal of the University



Chennai 600 025
India
May 2017
Date


Controller of Examinations


Registrar


Chairman, Convener Committee
Vice-Chancellor



Reg.No.1314469800/RG



The Syndicate of the Anna University hereby makes known that
JAGATHEESAN 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 **2017**. The degree has been awarded in compliance with the **"University Grants Commission, Regulations 2009"**.

Title of the Thesis:

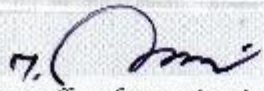
BIO-INSPIRED ALGORITHMS FOR AUTOMATIC GENERATION CONTROL OF MULTI-AREA INTERCONNECTED HYDRO-THERMAL POWER SYSTEMS WITH NON-LINEARITY

1314469800

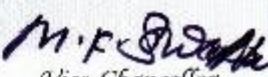
Given under the seal of the University



Chennai 600025
India
June 2018
2018-06-05


Controller of Examinations
JAGATHEESAN K


Registrar


Vice-Chancellor
M. F. S. S. S.

SLNo. 14/ 100407

Reg.No :2008794101

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

(A CHRISTIAN MINORITY INSTITUTION)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மானியக் குழு விதி 3, 1956-ன் கீழ் நிறுவப்பட்டது)

(கிறித்தவ சிறுபான்மையினர் கல்வி நிறுவனம்)

FACULTY OF MECHANICAL ENGINEERING



The Board of Management of Sathyabama University, hereby makes known that

PREMKUMAR. M

has been conferred the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed examiners to be qualified to receive the same on **JULY 15, 2013** for the thesis entitled

HEAT TRANSFER STUDIES ON SOLAR THERMAL STORAGE SYSTEM


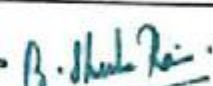
Given under the seal of the university, at Chennai this **TWENTY SIXTH** day of **April 2014**

Given under the seal of the University




Registrar


Director

 
Director Vice-Chancellor



Date: April 26, 2014



Jeppiaar Nagar, Chennai - 600119,
Tamil Nadu, INDIA.



Reg.No. 2006269720/RG



The Syndicate of the Anna University hereby makes known that
SUNDARA MURTHY K 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 **2013**.


Title of the Thesis:


STUDIES ON INFLUENCE OF CUTTING PARAMETERS IN MACHINING OF 6063 ALUMINUM UNDER MINIMUM QUANTITY LUBRICATION CONDITION

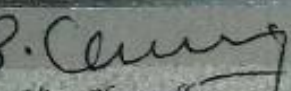
Given under the Seal of the University



Chennai 600 025
India
March 2013


Controller of Examinations


Registrar


Vice-Chancellor



Reg.No.10960321069/RC




The Syndicate of the Anna University hereby makes known that **SELVAKUMAR J** 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:


INVESTIGATIONS ON THE DETERMINATION OF FATIGUE CURVE PARAMETERS USING MATHEMATICAL FUNCTIONS


Given under the seal of the University




PRINCIPAL
PAVAI ENGINEERING COLLEGE
NH-7, PACHAI PALLE, NAMAKKAL DIST.

Chennai 600025
India
June 2018


Controller of Examinations


Registrar


Vice-Chancellor



Reg.No.11160831014/RG



The Syndicate of the Anna University hereby makes known that **ELUMALAI P** 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 **2019**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

STUDIES ON THE PERFORMANCE OF ECO-FRIENDLY REFRIGERANT MIXTURES IN A SMALL CAPACITY WINDOW AIR CONDITIONER

Given under the seal of the University



Chennai 600025
India
December 2019

Controller of Examinations

Registrar

Vice-Chancellor

Anna University



Reg.No.10060321034/RG



The Syndicate of the Anna University hereby makes known that **MAKESH 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 **2019**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

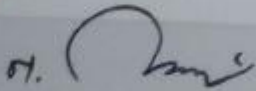
Title of the Thesis:

INVESTIGATION ON HIGH TEMPERATURE OXIDATION AND HOT CORROSION BEHAVIOR OF SA213 T92 STEEL WELDMENT

Given under the seal of the University



Chennai 600025
India
December 2019


Controller of Examinations


Registrar


Vice-Chancellor



Reg.No.11260331073/RG



The Syndicate of the Anna University hereby makes known that **RAJARATHNAM D R P** 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 **2019**. The degree has been awarded in compliance with the **"University Grants Commission, Regulations 2009"**.

Title of the Thesis:

STUDIES ON THE VARIOUS DESIGN AND MANUFACTURING PARAMETERS OF ROLLER SHAFTS FOR SUGARCANE MILLS

Given under the seal of the University



Chennai 600025
India
December 2019

Controller of Examinations

Registrar

Vice-Chancellor



Reg.No.20102012001/UC



The Syndicate of the Anna University hereby makes known that
AJAYKARTHIK R T 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 **2019**. The degree has been awarded in compliance with the "**University Grants Commission, Regulations 2009**".

Title of the Thesis:

EXPERIMENTAL INVESTIGATIONS ON NYLON BASED COMPOSITE GEAR MATERIALS

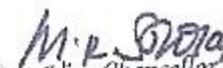
Given under the seal of the University



Chennai 600025
India
December 2019
QUESTION


Controller of Examinations


Registrar


Vice-Chancellor

SLNo. 14/ 100739

Reg.No :2009195203

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

சத்யபாமா பல்கலைக்கழகம்

பல்கலைக்கழக மானியக் குழு பீர்தி 3, அட்டம் 1956ன் கீழ் நிறுவப்பட்டது

FACULTY OF BIO ENGINEERING



The Board of Management of Sathyabama University, hereby makes known that
ARUN KUMAR, T has been conferred

the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed
examiners to be qualified to receive the same, in **APRIL 2017** for the thesis entitled

**STUDIES ON LACCASE PRODUCTION FROM *Pseudomonas* SPECIES AND ITS APPLICATION
IN DEGRADATION OF AZO DYES**

given under the seal of the university, at Chennai this **TWENTY NINETH** day of
July 2017

Given under the seal of the University

Vice Chancellor

Pro Chancellor



Date : July 29, 2017



Jenipair Nagar, Chennai - 600119,
Tamil Nadu, INDIA.



Reg. No : 091HP0639 ✓
College Code : 501 ✓

No.2KM 00157 ✓



பெரியார் பல்கலைக்கழகம்
PERIYAR UNIVERSITY

FACULTY OF SCIENCE



The Syndicate of the PERIYAR UNIVERSITY hereby makes known that
CHITRA P ✓ has been admitted to the
Degree of DOCTOR OF PHILOSOPHY in BIOCHEMISTRY ✓
having been certified by duly appointed Examiners to be qualified to receive the
same on September 11, 2014 ✓ for the thesis entitled,

*A STUDY OF MARKERS IN THE PROGRESSION OF HIV PATIENTS UNDERGOING
HIGHLY ACTIVE ANTIRETROVIRAL THERAPY.* ✓

This degree is awarded in accordance with the UGC Regulations on Minimum
Standards and Procedure 2009.



VERIFIED & FOUND CORRECT

Rug *sh*

Given under the seal of the University



Dated : 16-09-2015
Place : Salem - 636011
Tamil Nadu, India.

Leela Controller of Examinations
S. S. S. S. S. Registrar
V. S. S. S. S. Vice-Chancellor



Reg.No.71030721006/RG



The Syndicate of the Anna University hereby makes known that **SRINIVASAN G** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **Faculty of Technology**, having been certified by the duly appointed examiners to be qualified to receive the same in the year **2019**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

DRYING KINETICS AND MATHEMATICAL MODELING OF DRYING ALOE VERA (Aloe Barbadensis Miller) USING DIFFERENT DRYING TECHNIQUES

Given under the seal of the University



Chennai 600025
India
December 2019

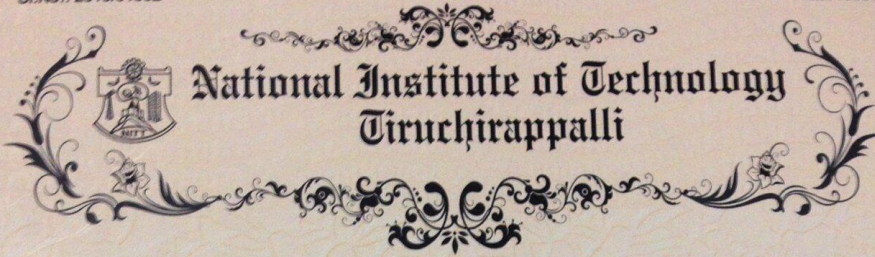
Controller of Examinations

Registrar

Vice-Chancellor

Sl.No.: 2015/01502

402910001



hereby confers the degree of

Doctor of Philosophy

of the institute

on

K MUTHAMIZHI

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

**THERMAL PERFORMANCE OF PLATE HEAT EXCHANGER USING
POWER-LAW FLUIDS**

at the viva-voce examination held on Fifteenth September 2014

Given this day the twenty second of August, 2015

Under the seal of the Institute



TIRUCHIRAPPALLI - 620 015, INDIA



A. Balasubramanian
Registrar

Shudya
Director

K. M. Srinivasan
Chairperson,
Board of Governors



ANNA UNIVERSITY

CHENNAI 600 025

Office of the Controller of Examinations

Off	22357274, 22357275
	22357276
Fax	91 44 22361134
E-mail	coe@annauniv.edu

CONTROLLER OF EXAMINATIONS

Lr.No.ONPV-250220-33/C11/2020 -4014

Date: 25.02.2020

From

To

The Controller of Examinations
Anna University,
Chennai- 600 025.

The Principal
PAAVAI ENGINEERING COLLEGE
NH 44 PAAVAI NAGAR, PACHAL,
NAMAKKAL

Sir / Madam,

Sub : Office of the Controller of Examinations - Anna University - Verification of Educational Qualification - Reg.

Ref : Your Letter No. COE_PM456, Dated 25.02.2020.

With reference to the letter cited, it is informed that **Mr. MUTHUSAMY P** student of Ph.D. under the Faculty of **Information and Communication Engineering**, has successfully completed the Degree Programme in the year **2018** at Anna University, Chennai - 600 025. The details of educational qualification of the candidate were duly verified with the records of this office and found to be **genuine**.

Name	: MUTHUSAMY P
Reg no.	: 11260631039
Degree	: Ph.D
Faculty	: Information and Communication Engineering
Year of Passing	: 2018
Admitted and Degree Awarded in the Convocation held during	: December, 2018



Yours faithfully

N. Sankar 28/02/2020

for **CONTROLLER OF EXAMINATIONS**

மனோன்மணிபம் சுந்தரனார் பல்கலைக்கழகம்
Manonmaniam Sundaranar University



பொறியியல் பூலம்
Faculty of Engineering



No. 2

மனோன்மணிபம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு
மேலவரர் மூலம் :-

கவின் குமாரன் மற்றும் வெற்றியன் மாணவர்கள்

ஆறிஞர் பட்டம் பெறப்படுகிற முதல்கட்டமான கல்வியுடைய அளக்கப்பெற்ற
தேர்விலை மாற்றத்திற்கான ஏற்பாடு 2017 ஆம்
ஆண்டில் இம் பட்டப்பெற்றதற்கு உரியவர் ஆயினார் என தீர்மானித்து ஆறிஞர்க்குரியது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகிறது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY
hereby makes known that MADARANY RAJA R
has been admitted to the Degree of Doctor of Philosophy in
COMPUTER SCIENCE AND ENGINEERING
having been certified by duly appointed Examiners to
be entitled to receive the same in the year JUNE 2017

Given under the seal of the University



திருவள்ளூர், தமிழ்நாடு
மேலவரர் மூலம்
2017 / 0606 - 06/06/2017

Shikhar
(Dr. S. R. Sankaranarayanan)
Syndicate
Controller of Examinations

P. S. Sankaranarayanan
Dr. P. S. Sankaranarayanan
Vice-Chancellor
Regd.

Dr. P. S. Sankaranarayanan
Vice-Chancellor
Regd.



Reg.No.71090422000/HG



*The Syndicate of the Anna University hereby makes known that BANUMATHY D 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:

AN OPTIMIZED CLUSTERING TECHNIQUE FOR HIGHER DIMENSIONAL DATA

Given under the seal of the University



Chemical 003025
Inlets
December 2018

Controller of Examinations

Registrar

Vice-Chancellor



Reg. No.:2003479705/RG

The Syndicate of the Anna University hereby makes known that ARUNA T 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 2011.


Title of the thesis:

PERFORMANCE ENHANCEMENT OF MIMO MOBILE AD HOC NETWORKS FOR IEEE 802.16 WIMAX SYSTEM DEPLOYING CROSS LAYER DESIGN

Given under the Seal of the University



Chennai 600 025
India
January 2012


Controller of Examinations


Registrar


Vice-Chancellor



Reg.No. 2003269711/RC



The Syndicate of the Anna University hereby makes known that
RAMASAMY K K 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 **2012**.

Title of the Thesis:

**STUDIES ON THE PERFORMANCE OF NATURAL CIRCULATION,
FORCED CIRCULATION AND WIND ASSISTED DOMESTIC SOLAR
HOT WATER SYSTEMS**

Given under the Seal of the University





Reg No. 4080033107

The Syndicate of the Anna University Coimbatore hereby makes known that
BALAJI D *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 2012.

Title of the thesis:

**EXPERIMENTAL INVESTIGATION ON PERFORMANCE, EMISSION
AND COMBUSTION CHARACTERISTICS OF SPARK IGNITION
ENGINE USING FUEL ADDITIVES AS ALTERNATIVE**

ANNA UNIVERSITY COIMBATORE ANNA UNIVERSITY COIMBATORE ANNA UNIVERSITY COIMBATORE ANNA

Given under the Seal of the University



Coimbatore 641 047
India



PHDMS06P214



புலம்
மேலாண்மையியல்

FACULTY OF
MANAGEMENT STUDIES

அன்னை தெரசா மகளிர் பல்கலைக்கழக ஆட்சிக்குழு
பத்மா. ர.ந

முனைவர் பட்டம்

பெறுவதற்கு தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற தேர்வினைச்
செப்டம்பர் 2013 இல் நடத்திய தேர்வுகளில் சான்றிதழை அன்னவர் தேர்வுபெற்று
இந்த பட்டப்பெற்றுக்கு உரியவர் ஆகின்றார் என்று இதன்வழி அறிவித்துக்கொள்கின்றது.
பல்கலைக்கழக முத்திரையுடன் பெறுகின்றது.

The Executive Council of the **MOTHER TERESA WOMEN'S UNIVERSITY**

PADMA. R.N

hereby makes known that.....

has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY**, she having been
certified by duly appointed Examiners to be qualified to receive the same at the Examination held in
SEPTEMBER 2013

Given under the seal of the University



கொடைக்கானல்
Kodaikanal
திகதி Dated : 28.01.2014

e. Kildasani
கொள்கணிப்பு
Controller of Examinations

M. Kale
திருப்பதி
Registrar

K. d. m.
ஆளுகைப்பெற்ற
Vice-Chancellor



புலம்

மேலாண்மையியல்

FACULTY OF
Management Studies

அன்னை தெரசா மகளிர் பல்கலைக்கழக இயக்குநர்
எஸ். சுமதி

முனைவர் பட்டம்

பெறுவதற்கு தகுதியுடையவர் என நிறைவாக சினைக்கொடுப்பதற்கு தேர்விலேவர்
ஆகஸ்ட் 2010

பின்னர் தகுதியுடையவர்கள் சான்றிதழை
பின்னர் தகுதியுடையவர்கள் சான்றிதழை
பின்னர் தகுதியுடையவர்கள் சான்றிதழை
பின்னர் தகுதியுடையவர்கள் சான்றிதழை

The Executive Council of the MOTHER TERESA WOMEN'S
UNIVERSITY hereby makes known that S. Sumathi
has been admitted to the Degree of Doctor of Philosophy
she having been certified by duly appointed Examiners to be qualified to receive the same
at the Examination held in August 2010 in the
***** class.

Given under the seal of the University



Kodalkanal
Kodalkanal

Date: 13.10.2010

சு.சுமதி

சு.சுமதி

Controller of Examinations

சு.சுமதி

சு.சுமதி

Registrar

சு.சுமதி

சு.சுமதி

Vice-Chancellor



பாரதியார் பல்கலைக் கழகம் Bharathiar University

கலையியல் புலம்
FACULTY OF ARTS

பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழு,
கஸ்தூரி பாய் இரா, 2001ஆம் ஆண்டு, செப்டம்பர் 24ஆம் நாளில் ஆங்கிலம் என்னும் பிரிவில்
ஆய்வியல் அறிஞர் என்னும் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றித்ததை
ஏற்று, அவருக்கு அந்தப் பட்டத்தைப் பல்கலைக் கழக இலச்சினைமுடன்,
பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that KASTHURI BAI R
has been admitted to the Degree of DOCTOR OF PHILOSOPHY in ENGLISH,
having been certified by duly appointed Examiners to be qualified to receive the same on 24th SEPTEMBER 2001.

Given under the Seal of the University.



கோயம்புத்தூர்

Coimbatore

நாள்

Dated: 25th JUNE 2003

11015085

H. A. Muthuvengalanapathy

பதிவாளர்

Registrar

H. A. Muthuvengalanapathy

ஒப்பளிக்கப்பெற்ற கையொப்பாளர்
துணைவேந்தருக்காக
Authorised signatory
For Vice-Chancellor

SR 2002212



கலையியற் புலம்
FACULTY OF ARTS

மதுரை காமராசர் பல்கலைக்கழக ஆட்சிப்பேரவை
சாந்தி. ரா.

ஆங்கிலம் பிரிவில் ஏழாம் பரீட்சையின் திறைஞர் பட்டம்

பெறுதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற தேர்வினோர் ஏப்ரல் 2004 இல் நடந்த
தர்வுகளில் சான்றளித்தவாறு, இரண்டாம் வகுப்பு
பற்று இச்சான்றிதழ் பெறுதற்கு உரியவர் ஆகின்றார் என இதன்வழி அறிவிக்கின்றது.

பல்கலைக்கழக இலச்சினைமுடன் இது வழங்கப்படுகின்

The Senate of the MADURAI KAMARAJ UNIVERSITY
hereby makes known that SHANTHI R has been admitted to

DEGREE OF MASTER OF PHILOSOPHY IN ENGLISH

as/she having been certified by duly appointed Examiners to be qualified to receive the same, and having been placed
in the SECOND CLASS at the Examination held in APRIL 2004

Register No. : A2A6076065 Centre Code : 804



He/She has passed the Viva Voce
Examination in 24.01.05

ISSUED ON
20 FEB 2008

Given under the seal of the University

வகலைநகர், மதுரை - 625 021
Madurai - 625 021
Dated 05 January 2008

தேர்வாணையர்
Controller of Examinations

பதிவாளர்
Registrar

தலைவரேற்றர்
Vice-Chancellor

Reg. No : 1251HF0974
College Code: 106

No.2KN 000142



பெரியார் பல்கலைக்கழகம்
PERIYAR UNIVERSITY

FACULTY OF SCIENCE



The Syndicate of the **PERIYAR UNIVERSITY** hereby makes known that
JAYAKUMAR P has been admitted to the
Degree of **DOCTOR OF PHILOSOPHY** in **MATHEMATICS**
having been certified by duly appointed Examiners to be qualified to receive the
same on **July 29, 2016** for the thesis entitled,

INVESTIGATIONS ON GENERALIZED p^* - CLOSED SET IN TOPOLOGICAL SPACES.

This degree is awarded in accordance with the UGC Regulations on Minimum Standards and Procedure 2009.




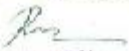
Given under the seal of the University

Dated : 14-10-2016
Place : Salem - 636011
Tamil Nadu, India.


Controller of Examinations


Registrar


Vice-Chancellor


PRINCIPAL
PRAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, NAMAKKAL Dist.

Reg. No : 06PH0860
College Code : 135

No.2KN 000230



பெரியார் பல்கலைக்கழகம்
PERIYAR UNIVERSITY



FACULTY OF SCIENCE



The Syndicate of the **PERIYAR UNIVERSITY** hereby makes known that
KISHOKKUMAR B has been admitted to the
Degree of **DOCTOR OF PHILOSOPHY** in **MATHEMATICS**
having been certified by duly appointed Examiners to be qualified to receive the
same on **December 28, 2015** for the thesis entitled,

***OSCILLATION AND EXISTENCE OF NON OSCILLATORY SOLUTIONS OF
EVEN-ORDER NEUTRAL DELAY DIFFERENCE EQUATIONS.***

This degree is awarded in accordance with the UGC Regulations on Minimum
Standards and Procedure 2009,



Given under the seal of the University

Dated : 14-10-2016
Place : Salem - 636011
Tamil Nadu, India.


Controller of Examinations


Registrar


Vice-Chancellor

Reg. No : 16PHP1761
College Code: 521

No.2KN 048785



பெரியார் பல்கலைக்கழகம் PERIYAR UNIVERSITY

(Established by the Government of Tamil Nadu in 1997; Recognized by UGC under 2(f) and 12(b) of UGC Act;
Member, Association of Indian Universities and Association of Commonwealth Universities)

FACULTY OF SCIENCE



The Syndicate of the **PERIYAR UNIVERSITY** hereby makes known that
SATHISH KUMAR M has been admitted to the
Degree of **DOCTOR OF PHILOSOPHY** in **MATHEMATICS**
having been certified by the duly appointed Examiners to be qualified to receive the
same on **October 14, 2019** for the thesis entitled,


**OSCILLATION AND ASYMPTOTIC BEHAVIOR OF THIRD ORDER NEUTRAL
DIFFERENTIAL EQUATIONS WITH MIXED DEVIATING ARGUMENTS**

This degree is awarded in accordance with the UGC Regulations on Minimum
Standards and Procedure 2009.



Given under the seal of the University

Dated : 24-10-2019
Salem - 636011
Tamil Nadu, India.


Controller of Examinations i/c


Registrar i/c


Vice-Chancellor



Reg. No: 100960121028/RG



*The Syndicate of the Anna University hereby makes known that VADIVEL S 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 **2016**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the thesis:

EFFECT OF METAL ION DOPANTS (Mg, Cu, W & Zr) ON STRUCTURAL, OPTICAL AND PHOTOCATALYTIC ACTIVITIES OF SnO₂ NANOSTRUCTURED THIN FILMS



Given under the Seal of the University

Chennai 600 025
India
May 2017

MAY 2017

Controller of Examinations

Registrar

Chairman, Convener Committee
Vice-Chancellor

அண்ணாமலைப்

ANNAMALAI



பல்கலைக்கழகம்

UNIVERSITY



அறிவியற்புலம்

FACULTY OF SCIENCE

ஆகஸ்டு, 2008 இல்

பிரிவில் நடத்திய தேர்வுகளில்

இயற்

பன்னீர்செல்வம்

தேர்ச்சியடைந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் கான்றளி,

ஆய்வியல் அறிஞர்

பட்டம்

பெறுவதற்கு

உரியவர்

ஆகி

என அண்ணாமலைப் பல்கலைக்கழக ஆளவை

இதன்வழி

அறிவிக்க

The Senate of the ANNAMALAI UNIVERSITY hereby
is/has qualified to receive the same in AUGUST, 2008.

TITLE OF THE THESIS

Ultrasonic and Spectroscopic Studies in the Solutions of Drug Binder and Drug
Samples

பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



PRINCIPAL
PAAVAI ENGINEERING COLLEGE
PACHAL POST, NAMAKKAL DIST.

Sl. No.

004292

PT



శ్రీ వేంకటేశ్వర విశ్వవిద్యాలయం

ఫాకల్టీ ఆఫ్ సైన్స్
Faculty of Science

పిచ్చేరి రోశయ్య

మునుస్వామి గారి కుమారుడు కు

ఈ విశ్వవిద్యాలయం నుండి క్రింద పూరించిన విధంగా అతను పట్టాకు
నర్దేశించిన పరీక్షలో ఉత్తీర్ణత వొందినందుకు

డాక్టర్ ఆఫ్ ఫిలాసఫి

పట్టా ప్రదానానికి అర్హత వొందినట్లు ధృవీకరించడమైంది.

*This is to certify that**Pitcheri Rosaiah**Son of Munuswamy**has been admitted to the Degree of***Doctor of Philosophy***having been certified by duly appointed Examiners
to be qualified to receive the same at the Examinations
prescribed therefor as hereunder:*

DEPARTMENT OF STUDY : PHYSICS

SUBJECT OF THE THESIS :

"Investigations on LiFeO_2 and LiFePO_4 Bulk and Thin Film
Cathodes for Micropower Generation"

YEAR : 2014

విశ్వవిద్యాలయ అధికార ముద్రతో ధృవీకరించబడింది.

Given under the Seal of the University

తిరుపతి / Tirupati

తేది / Date : 28 JUN 2014

ఉపకులపతి
Vice - Chancellor

THE GANDHIGRAM RURAL INSTITUTE

(Placed as to be University)

Approved by the UGC and Administered by Ministry of Human Resource Development, Government of India
Accredited by NAAC with 'A' Grade (2 Cycle)
Empanelled - AICTE, Govt. of India

S.No. Ph.D/ 2019-0050

24.01.2020

PROVISIONAL CERTIFICATE

This is to certify that Mr.P.Karthikeyan has qualified himself for the award of the degree of Doctor of Philosophy by fulfilling the guidelines as laid by the University Grants Commission 2005, in the Department of Physics, for his thesis titled "Synthesis, Structural and Spectroscopic studies on Er^{3+} , Sm^{3+} , Tb^{3+} ions doped Telluroborate glasses for Photonic Applications". He completed his Viva Voce on 07.01.2020.

Issued this day the 24.01.2020.




PRINCIPAL,
PAVAI ENGINEERING COLLEGE
NH-7, PACHAL Post, Namakkal



பாரதியார் பல்கலைக் கழகம்
Bharathiar University

அறிவியல் புலம்
FACULTY OF SCIENCE



பாரதியார் பல்கலைக் கழகத்தால் நமதுபாக அமைச்சரவை அமைச்சர் குழு
அனுமதி 2015ஆம் ஆண்டு மே 6ஆம் திகதி அறிவு பேரவையால் உறுதிப்படுத்தப்பட்ட
ஆய்வுப்பலி அறிவு அமைச்சர் அமைச்சர் அமைச்சர் அமைச்சர் அமைச்சர் அமைச்சர்
அமைச்சர் அமைச்சர் அமைச்சர் அமைச்சர் அமைச்சர் அமைச்சர்
பாரதியார் பல்கலைக் கழக ஆட்சிக்குழு அமைச்சர் குழு அமைச்சர் குழு

The Syndicate of the Bharathiar University hereby certifies that RAJA G
has been admitted to the Degree of DOCTOR OF PHILOSOPHY in CHEMISTRY,
having been certified by duly appointed Examiners to be qualified to receive the same on 06th MAY 2015.



Given under the Seal of the University



சென்னை
சென்னை
சென்னை

சென்னை
சென்னை
சென்னை

K. G. Senthil Kumar
சென்னை

சென்னை
சென்னை
சென்னை

Dated: 19th September 2015 - Controller of Examinations &

Registrar

Vice-Chancellor

B011175

No. 100249



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY

அறிவியற்புலம்
FACULTY OF SCIENCE

பிப்ரவரி, 2015 இல்

வேதியியல்

பிரிவில் நடத்திய தேர்வுகளில்

ராஜமாணிக்கம் து

தேர்ச்சியை ந்து ஆய்வேட்டை மதிப்பிட முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவினர் என்னுமித்தபடி,
ஆய்வியல் அறிஞர் பட்டம் பெறுவதற்கு உரியவர் ஆயிற்றார்
என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக் குழு இதன்வழி அறிவிக்கின்றது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known
that RAJAMANICKAM D has been admitted to the
Degree of DOCTOR OF PHILOSOPHY in CHEMISTRY,
he/she having been certified by duly appointed Board of Examiners who valued
his/her thesis to be qualified to receive the same in FEBRUARY, 2015.

TITLE OF THE THESIS

DEGRADATION OF AZO DYES BY ADVANCED OXIDATION PROCESSES USING MODIFIED TiO₂
CATALYSTS

பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



அண்ணாமலைநகர்
Annamalainagar

நாள்:

Dated: 26/02/2016

Dr. K. Arumugam
பதிவாளர் (பொறுப்பு)
Registrar (i/c)

Dr. S. Manian
துணை வேந்தர்
Vice-Chancellor



Reg.No. 11160132024 RG



The Syndicate of the Anna University hereby makes known that
GEETHA N 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 **2017**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".


Title of the Thesis:

OXIDATIVE KINETICS OF SUBSTITUTED CHALCONES, BENZALDEHYDES AND MICROBIOLOGICAL ACTIVITY OF QUINOXALINIUM DICHROMATE

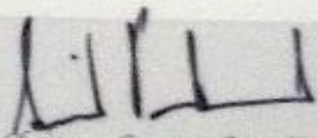
Given under the Seal of the University



Chennai 600 025
India
May 2017


Controller of Examinations


Registrar


Chairman, Convener Committee
Vice-Chancellor



DOCTOR OF PHILOSOPHY (Ph.D.)

This is to certify that on approval of the
thesis titled: "Synthesis Reactivity Studies
and Structural Aspects of $N,N''N'$ -
Triarylguanidines and their Palladium(II)
Complexes"
in February 2011, M. Gopi
qualified for the degree of Doctor of Philosophy
(Ph.D.) of this University which was conferred
upon him/her at the Convocation held in 2011 .



R. S.
Registrar,
University of Delhi

Delhi, dated the 26th February, 2011

D. S. A.
Vice-Chancellor,
University of Delhi



[Signature]
PRINCIPAL
PAAVAI ENGINEERING COLLEGE
NH-7 PACHAL Post, NAMAKKAL Dist.

Order No.: 32 Reg.No. 12063-0650-0792



Order no. 04062 : 5376



பாரதிதாசன் பல்கலைக்கழகம் BHARATHIDASAN UNIVERSITY

(Accredited with A+ Grade by NAAC in the Third Cycle)
(Established by the Government of Tamil Nadu in 1972. Recognized by UGC under 2(f) and 12(B) of UGC Act)
Member, Association of Indian Universities and Association of Commonwealth Universities



அறிவியல் புலம் FACULTY OF SCIENCE

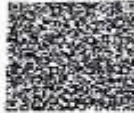
பாரதிதாசன் பல்கலைக்கழக ஆட்சிக் குழு ஜூலை 2019
ஆம் ஆண்டு தனபாலன் த என்பவர்
வேதியியல் பிரிவில் முனைவர்
என்னும் பட்டத்திற்குத் தகுதி பெற்றவர் என்று தக்க தேர்வாணிகள்
என்றறிந்தபடி முனைவர் என்னும் பட்டத்தை அவருக்கும்
பல்கலைக்கழக இயக்குனரவர்கள் வழங்குகிறது.

The Syndicate of the BHARATHIDASAN UNIVERSITY hereby makes
known that DHANABALAN N 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 JULY 2019.

Place of Study: ST. JOSEPH'S COLLEGE(Autonomous), TRICHIRAPPALLI

Title of the Thesis

CRYSTALLOGRAPHIC STUDIES AND SPECTROSCOPIC CHARACTERIZATION
OF ACRIDINE/IRMINOPIRINE CARBOXYLATE SALTS: IMPLICATION FOR
CRYSTAL ENGINEERING



Given under the seal of the University.



O 000511

திருச்செங்கப்பாடி
Trichirappalli

Year :
Date : 1st October 2019

ISSUED ON : 01-10-2019

பதிவரைத் Registrar

அமைச்சுத்தர் Vice - Chancellor



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