



3.2.3 Number of teachers recognized as research guides (latest completed academic year)

S.NO	Name of full-time teachers with PhD / D.M. / M.Ch. / D.N.B Super Specialty / DLitt during the year	Qualification (PhD / D.M. / M.Ch. / D.N.B Super Specialty / DSc / DLitt) and Year of	Whether recognised as a research guide for PhD?	Year of recognition as a Research Guide	Is the teacher still serving the institution? If not, when did he/she leave the institution?	Name of the scholar	Month and Year of registration of the scholar	PhD Scholar's Title of the Thesis
1	Dr. K. Palani Kumar	Ph.D	Yes	2008	Yes, Working	Mr. A. Ponshammugakumar	11.07.2023	Synthesis and Characterization of Natural Fiber Thermo Plastic Composite Materials
1	Dr. K. Palani Kumar	Ph.D	Yes	2008	Yes, Working	Mr. Sundarapandiyar. M	11.07.2023	Experimental Investigation and Characterization Studies on the Effect of Various Aging Treatments on Magnesium Alloys Processed by Multi Angular Twist Channel Extrusion Process.
1	Dr. K. Palani Kumar	Ph.D	Yes	2008	Yes, Working	Mr. Suthahar. P	12.07.2023	Machine Learning Model and Optimization of Process Parameters in a Manufacturing Process Using Artificial Intelligence
1	Dr. K. Palani Kumar	Ph.D	Yes	2008	Yes, Working	Ms. Aishwarya. N	10.07.2023	Data Driven Approach for Supply Chain Management and Comparison Using Machine Learning Techniques
2	Dr. S. Murali	Ph.D	Yes	2017	Yes, Working	Mr.Hariharan. G.V	11.7.2023	A Study on Production Planning and Control Strategies with Special Reference to Auto Parts Industries in Northern Tamilnadu
3	Dr. K. Velavan	Ph.D	Yes	2023	Yes, Working	-	-	-
4	Dr. R. Vigneswaran	Ph.D	Yes	2021	Yes, Working	-	-	-
5	Dr. G. Shanmugasundar	Ph.D	Yes	2022	Yes, Working		NA	NA
6	Dr.M.Mareeswaran	Ph.D	NO	NA	Yes, Working	NA	NA	NA
7	Dr.M.Balachandar	Ph.D	NO	NA	Yes, Working	NA	NA	NA
8	Dr.A.Srithar	Ph.D	NO	NA	Yes, Working	NA	NA	NA
9	Dr.J. Kamalakannan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
10	Dr. B. Sreedevi	Ph.D	NO	NA	Yes, Working	NA	NA	NA
11	Dr. K. C. Suresh	Ph.D	NO	NA	NOT, Working	NA	NA	NA
12	Dr.S.Vidhya	Ph.D	NO	NA	Yes, Working	NA	NA	NA
13	Dr.L.Antony Rosewett	Ph.D	NO	NA	NOT, Working	NA	NA	NA
14	Dr.R.Udendhran	Ph.D	NO	NA	NOT, Working	NA	NA	NA
15	Dr.D.Rajalakshmi	Ph.D	NO	NA	NOT, Working	NA	NA	NA
16	Dr.M.Pachaiammal@Priya	Ph.D	NO	NA	Yes, Working	NA	NA	NA
17	Dr.M. Jagadeesh Kumar	Ph.D	NO	NA	Yes, Working	NA	NA	NA
18	Dr. G. Prakash	Ph.D	NO	NA	Yes, Working	NA	NA	NA
19	Dr. T. Muthamizhan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
20	Dr.S.Sivarajeshwari	Ph.D	NO	NA	Yes, Working	NA	NA	NA
21	Dr. G. Thamarai Selvi	Ph.D	NO	NA	Yes, Working	NA	NA	NA
22	Dr. S. Rajarajan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
23	Dr.P.Saravanan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
24	Dr. Su. Suganthi	Ph.D	NO	NA	Yes, Working	NA	NA	NA
25	Dr. R. Prabha	Ph.D	NO	NA	Yes, Working	NA	NA	NA
26	Dr.G.Saravanan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
27	Dr.G.Saritha	Ph.D	NO	NA	Yes, Working	NA	NA	NA
28	Dr.M.Pown	Ph.D	YES	2023	Yes, Working	NA	NA	NA
29	Dr.G.P.Bharathi	Ph.D	NO	NA	NOT, Working	NA	NA	NA
30	Dr.N. Parvatham	Ph.D	NO	NA	Yes, Working	NA	NA	NA
31	Dr.R. Prasanna	Ph.D	NO	NA	Yes, Working	NA	NA	NA
32	Dr. V. Brindha Devi	Ph.D	NO	NA	Yes, Working	NA	NA	NA
33	Dr. D. Gokulakrishnan	Ph.D	NO	NA	NOT, Working	NA	NA	NA
34	Dr. D. Muruga Radha Devi	Ph.D	NO	NA	Yes, Working	NA	NA	NA
35	Dr.J.M.Nandhini	Ph.D	NO	NA	Yes, Working	NA	NA	NA

36	Dr.B.Anusha	Ph.D	NO	NA	Yes, Working	NA	NA	NA
37	Dr.C.Deepa	Ph.D	NO	NA	Yes, Working	NA	NA	NA
38	Dr.T.Arivazhagan	Ph.D	YES	2018	Yes, Working	NA	-	NA
39	Dr.E.Viswanathan	Ph.D	YES	2023	Yes, Working	-	-	NA
40	Dr.R.Rajasekaran	Ph.D	YES	2016	Yes, Working	-	-	NA
41	Dr.K.Saravanan	Ph.D.	YES	2023	Yes, Working	-	-	NA
42	Dr. S. Daisylin Anbu Sujitha	Ph.D	NO	NA	Yes, Working	-	NA	NA
43	Dr.S.Rathika	Ph.D	NO	NA	Yes, Working	NA	NA	NA
44	Dr.K.Rajeswari	Ph.D	NO	NA	Yes, Working	NA	NA	NA
45	Dr.J.Pitchaimani	Ph.D	YES	2023	Yes, Working	NA	NA	NA
46	Dr.S. Neelagandan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
47	Dr.D.Paul	Ph.D	YES	2023	Yes, Working	NA	NA	NA
48	Dr.V.Rajeshwari	Ph.D	NO	NA	Yes, Working	NA	NA	NA
49	Dr.V.Yuvaraj	Ph.D	NO	NA	Yes, Working	NA	NA	NA
50	Dr.James Immanuel	Ph.D	NO	NA	Yes, Working	NA	NA	NA
51	Dr.R.Avudainayaki	Ph.D	NO	NA	Yes, Working	NA	NA	NA
52	Dr.M.S. Kasi Viswanathan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
53	Mrs.Y.Sherlin Nisha	Ph.D	NO	NA	Yes, Working	NA	NA	NA
54	Dr. Sajitha	Ph.D	NO	NA	Yes, Working	NA	NA	NA
55	Dr.S.Gopinath	Ph.D	NO	NA	Yes, Working	NA	NA	NA
56	Dr.C.R.Senthilnathan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
57	Dr. K. Baranidharan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
58	Dr.S.Helen Roseline Gracy	Ph.D	NO	NA	Yes, Working	NA	NA	NA
59	Dr.V.Selvakumar	Ph.D	NO	NA	Yes, Working	NA	NA	NA
60	Dr.P.S.Immaculate	Ph.D	NO	NA	Yes, Working	NA	NA	NA
61	Dr.T.N.M.Tharinni Mai	Ph.D	NO	NA	Yes, Working	NA	NA	NA
62	Dr.P.Ranjith	Ph.D	NO	NA	Yes, Working	NA	NA	NA
63	Dr.J.Kamalakaran	Ph.D	NO	NA	Yes, Working	NA	NA	NA
64	Dr.S.Vidya	Ph.D	NO	NA	Yes, Working	NA	NA	NA
65	Dr.L.Antony Rosewelt	Ph.D	NO	NA	Yes, Working	NA	NA	NA
66	Dr.D.Rajalakshmi	Ph.D	NO	NA	Yes, Working	NA	NA	NA
67	Dr.E.Viswanathan	Ph.D	NO	NA	Yes, Working	NA	NA	NA
68	Dr.R.V. Sivaraman	Ph.D	NO	NA	Yes, Working	NA	NA	NA
69	Dr.A.Ponmalar	Ph.D	NO	NA	NOT, Working	NA	NA	NA
70	Dr. S. Rathika	Ph.D	NO	NA	Yes, working	NA	NA	NA
71	Dr. S. Daisylin Anbu Sujitha	Ph.D	NO	NA	Yes, working	NA	NA	NA
72	Dr. S. Sumathi	Ph.D	NO	NA	Yes, working	NA	NA	NA
73	Dr. M. Neelakandan	Ph.D	NO	NA	Yes, working	NA	NA	NA
74	Dr. M. Kumar	Ph.D	NO	NA	Yes, working	NA	NA	NA
75	Dr. M. Ravikumar	Ph.D	NO	NA	Yes, working	NA	NA	NA
76	Dr. B. Anusha	Ph.D	NO	NA	Yes, working	NA	NA	NA
77	Dr. C. Deepa	Ph.D	NO	NA	Yes, working	NA	NA	NA
78	Dr. R. Niruban Bharathi	Ph.D	YES	NA	Yes, working	NA	NA	NA

79	Dr.S.Grace Infantiya	Ph.D	NO	NA	Yes, working	NA	NA	NA
80	Dr. S. Sajitha	Ph.D	NO	NA	Yes, working	NA	NA	NA
81	Dr.R.V.Sivaraman	Ph.D	NO	NA	Yes, working	NA	NA	NA
82	Dr.M.Subbu nisha	Ph.D	NO	NA	Yes, working	NA	NA	NA
83	Dr.T.Sowmya	Ph.D	NO	NA	Yes, working	NA	NA	NA
84	Dr. R. Avudainayaki	Ph.D	NO	NA	Yes, working	NA	NA	NA
85	Dr. Y. Sherlin Nisha	Ph.D	NO	NA	Yes, working	NA	NA	NA
86	Dr. V. Rajeswari	Ph.D	NO	NA	Yes, working	NA	NA	NA
87	Dr. V. Yuvaraj	Ph.D	NO	NA	Yes, working	NA	NA	NA
88	Dr. M. S. Kasiviswanathan	Ph.D	NO	NA	Yes, working	NA	NA	NA
89	Dr. K. Chandrasekran	Ph.D	NO	NA	Yes, working	NA	NA	NA
90	Dr. E. Selvi	Ph.D	NO	NA	Yes, working	NA	NA	NA
91	Dr. M. Boopathi	Ph.D	NO	NA	Yes, working	NA	NA	NA
92	Dr.A.Elakkiya	Ph.D	NO	NA	Yes, working	NA	NA	NA
93	Dr.K.Saravana Sankar	Ph.D	NO	NA	Yes, working	NA	NA	NA
94	Dr. S. Sowndhri	Ph.D	NO	NA	Yes, working	NA	NA	NA
95	Dr. A. Francis Leo	Ph.D	NO	NA	Yes, working	NA	NA	NA
96	Dr. T.N.M. Tharinni Mai	Ph.D	NO	NA	Yes, working	NA	NA	NA
97	Dr. P.Ranjith	Ph.D	NO	NA	Yes, working	NA	NA	NA



Sai SAI RAM INSTITUTE OF TECHNOLOGY

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Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



Founder Chairman : MJF. Ln. Leo Muthu

Dr.K.Palanikumar, M.E., Ph.D.,
Principal

SIT, Ch-44 – Ph.D/Research-2023-2024 Date: - 22.12.2023

The Director
Centre for Research
Anna University
Chennai -600 025

Sir,

Sub: - Sri Sai Ram Institute of Technology (Autonomous) – Chennai -44 –
Submission of Ph.D. Scholar Progress Report –Reg.

Ref: - Letter No. CFR/DEC/PROG-REP/2023, dated 07.12.2023.

With reference to the letter cited above, we are submitting the details of the
Ph.D. scholar semester progress report for the period July–December 2023.

This is for your kind verification and perusal.

Thanking you,

PRINCIPAL
PRINCIPAL

SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

Encl: - Hard copy of scholar semester progress report.



Registration



Admn Office : "SAI BHAVAN", #31 B, Madley Road, T. Nagar, Chennai - 600 017.
Tel : 044 - 4226 7777 e-mail : sairam@sairamgroup.in

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+91 98848 45678



www.sairamgroup.in



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025





REGISTRATION DATE : 18.12.2023

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (July - December 2023)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
 Institute / R&D Centre No. : 1324
 Faculty : Mechanical Engineering
 E-mail Id : sairam@sairamit.edu.in
 Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	 23142997157	Harharan G V	Dr.Murali S/3020031/4132417	-Nil-	Part-Time	DR.K.PALANIKUMAR, PRINCIPAL, SRI SAI RAM INSTITUTE OF TECHNOLOGY, DOJ:11.07.2023	01.10.2026	YES		YES
2	 23132997276	Sundarapandiyam M	Dr.Palani Kumar K/8620300/4132417	-Nil-	Full-Time	NA	01.12.2025	YES		YES



Dr.K.PALANI KUMAR
 PRINCIPAL

SRI SAI RAM INSTITUTE OF TECHNOLOGY

Signature of the Registration Director of the Centre

(Name with office stamp)



	 23132997252	Pon Shanmuga Kumar A <i>9367522365</i>	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time Dr.K.Palanikumar, Senior Professor, Sri Sai Ram Institute of Technology, DOJ:11.07.2023	01.12.2026	YES		YES
4	Jeswin Arputhabalan	Dr.Karunamoorthy	Dr.Palanikumar	Part-Time	Dr. K Palanikumar,	01.05.2024	YES		YES

Dr.K.Palani Kumar
Dr.K.PALANI KUMAR
 PRINCIPAL

Signature of Head of the Department of Technology Centre



18142197176

L/9920166/1100100

K/8620300/4132417

Principal,
Sri Sairam Institute
of Technology,
DOJ: 15.07.2022


Dr. K. PALANI KUMAR
PRINCIPAL

Signature of the Principal of the Centre
SRI SAIRAM INSTITUTE OF TECHNOLOGY



*ETCC - Expected Time of Degree Completion



Dr.K.PALANI KUMAR
PRINCIPAL

SRI SAIRAM INSTITUTE OF TECHNOLOGY
CHENNAI

Signature of Head of the Institution / Centre



LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
No data Available...!!!					

Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 21.12.2023 09:30:18 am

Place :



Dr.K.PALANI KUMAR
PRINCIPAL

Signature of _____
SRI SAURAM INSTITUTE OF TECHNOLOGY
Director of the Centre





CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025




REGISTRATION DATE : 18.12.2023

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (July - December 2023)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
Institute / R&D Centre No. : 1324
Faculty : Information and Communication Engineering
E-mail Id : sairam@sairamit.edu.in
Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	 23134997382	Suthahar P	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Principal & Senior Professor, Sri Sai Ram Institute of Technology, DOJ:12.07.2023	01.12.2026	YES		YES

*ETCC - Expected Time of Degree Completion



Dr.K.PALANI KUMAR
PRINCIPAL

Signature of the Principal, Sri Sai Ram Institute of Technology, Chennai



LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
1	1624419365	Meenalochani J	Dr.Karunamoorthy L/9920168/1100100	Dr.K Palani Kumar/8620300/4132417	Full-Time

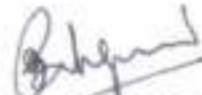
Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 21.12.2023 09:32:07 am

Place :


Dr.K.PALANI KUMAR
PRINCIPAL
SRI SAIRAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 054.

Signature of Head of the Institution/ Director of the Centre





CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 18.12.2023

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (July - December 2023)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
Institute / R&D Centre No. : 1324
Faculty : Science and Humanities
E-mail Id : sairam@sairamit.edu.in
Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name Ref.No. / Dept. No.	JS/RC/SI Name Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1		Aishwarya N	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	NA Dr. K. Palanikumar Principal & Senior Professor, Sri Sai Ram Institute of Technology DoJ: 01.08.2013	01.12.2026	YES		YES

*ETCC - Expected Time of Degree Completion

Dr.K.PALANI KUMAR
PRINCIPAL

Signature of Head of the Institution/ Director of the Centre
SRI SAIRAM INSTITUTE OF TECHNOLOGY
SAIRAM NAGAR, CHENNAI - 600 044.



LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
No data Available...!!!					

Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 21.12.2023 09:34:05 am

Place :



Dr.K.PALANI KUMAR
PRINCIPAL

Signature of Head of the Centre
SRI SAIPAM INSTITUTE OF TECHNOLOGY
P.O. SAIPAM, CHENNAI - 600 044.





Sri SAI RAM INSTITUTE OF TECHNOLOGY

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Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in



Founder Chairman : MJF. Ln. Leo Muthu

**Dr.K.Palanikumar, M.E., Ph.D.,
Principal**

SIT, Ch-44 – Ph.D/Research-2024-2025

Date: - 15.06.2024

The Director,
Centre for Research,
Anna University,
Chennai -600 025.

Sir,

Sub: - Sri Sai Ram Institute of Technology (Autonomous) – Chennai -44 –
Submission of Ph.D. Scholar Progress Report –Reg.

Ref: - Letter No. CFR/MAY/PROG-REP/2024, dated 28.05.2024.

With reference to the letter cited above, we are submitting the details of the
Ph.D. scholar semester progress report for the period January–June 2024.

This is for your kind verification and perusal.

Thanking you,

PRINCIPAL

PRINCIPAL

SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

Encl: - Hard copy of scholar semester progress report.



Admn Office : "SAI BHAVAN", #31 B, Madley Road, T. Nagar, Chennai - 600 017.
Tel : 044 - 4226 7777 e-mail : sairam@sairamgroup.in

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+91 98848 45678

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CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 11.06.2024


REGION : HQ-CHENNAI

PRINT ID : 13242001

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (January - June 2024)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
 Institute / R&D Centre No. : 1324
 Faculty : Mechanical Engineering
 E-mail Id : sairam@sairamit.edu.in
 Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST



No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13242001	 23132997252	Pon Shanmuga Kumar A	Dr.Palanikumar K/B620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Senior Professor, Sri Sai Ram Institute of Technology, DOJ:29.07.2013	01.12.2026	YES		YES



S. Muralee
 Dr. S. MURALEE, Head of the Department(s) Concerned
 Professor & Head of the Department
 Department of Mechanical Engineering



Balaguru
 Signature of Head of the Institution/ Director of the Centre
 (Name) **PRINCIPAL**
 SRI SAI RAM INSTITUTE OF TECHNOLOGY

2	13242001	 23142997157	Hariharan G V ✓	Dr.Murali S/3020031/4132417	-Nil-	Part-Time	Dr S Murali, Professor and Head, Sri Sai Ram Institute of Technology, DOJ:11.07.2023	01.12.2026	YES		YES
3	13242001	 23132997276	Sundarapandiyam M ✓	Dr.Palani Kumar K/8620300/4132417	-Nil-	Full-Time	NA	01.12.2025	YES		YES

*ETCC - Expected Time of Degree Completion



Signature of Head of the Department, Concerned
 (Name of Professor & Head of the Department)
Dr. S. MURALI, M.A., Ph.D.
 Department of Mechanical Engineering



Signature of Head of the Centre
 (Name of Director of the Centre)
PRINCIPAL
 SRI SAI RAM INSTITUTE OF TECHNOLOGY



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 15.06.2024

REGION : HQ-CHENNAI


PRINT ID : 13242002

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report

(January - June 2024)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
 Institute / R&D Centre No. : 1324
 Faculty : Mechanical Engineering
 E-mail Id : sairam@sairamit.edu.in
 Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13242002	 18142197176	Jeswin Arputhabalan	Dr.Karunamoorthy L/9920168/1100100	Dr.Palanikumar K/8620300/4132417	Part-Time	Dr.K.PALANIKUM AR, Principal, Sri Sai Ram Institute of Technology, DOJ:01.07.2022	01.05.2024	YES	NA	YES

*ETCC - Expected Time of Degree Completion

Dr.S.MURALI M.E.,MBA, Ph.D.,
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sai Ram Institute of Technology
 Sai Leo Nagar, Chennai - 600 044.



Signature of Head of the Institution/ Director of the Centre

(Name with official seal)
 SRI SAI RAM INSTITUTE OF TECHNOLOGY
 SAI LEO NAGAR, CHENNAI - 600 044



LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/Sl Name / Ref. No. / Dept. No.	Mode
No data Available...!!!					

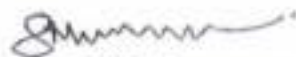
Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

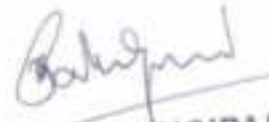
Print Date : 15.06.2024 12:08:34 pm

Place :



MURALI M.Tech. Ph.D.,
Professor & Head of the Department
Department of Mechanical Engineering
Sairam Institute of Technology
Sai Leo Nagar, Chennai - 600 044.

Signature of Head of the Department(s) Concerned
(Name with office seal)



PRINCIPAL
Sairam Institute of Technology
Sai Leo Nagar, Chennai - 600 044.

Signature of Head of the Institution / Director of the Centre
(Name with office seal)





CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 11.06.2024


REGION : HQ-CHENNAI

PRINT ID : 13244001

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (January - June 2024)

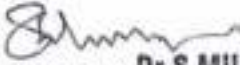
Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
 Institute / R&D Centre No. : 1324
 Faculty : Information and Communication Engineering
 E-mail Id : sairam@sairamit.edu.in
 Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13244001	 23134997382	Suthahar P	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Senior Professor, Sri Sai Ram Institute of Technology, DOJ:16.06.2016	01.12.2026	YES		YES

*ETCC - Expected Time of Degree Completion




Dr. S. MURALI M.E., MBA., Ph.D.,
 Signature of Head of the Department / Consolidated
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sai Ram Institute of Technology




PRINCIPAL
 Signature of Head of the Institution / Director of the Centre
 Sri Sai Ram Institute of Technology

LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
1	1624419365	Meenalochani J	Dr.Karunamoorthy L/9920168/1100100	Dr.K Palani Kumar/8620300/4132417	Full-Time

Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 11.06.2024 12:53:50 pm

Place :



Dr. S.MURALI M.E.,MBA, Ph.D.,
Signature of Head of the Department /
Principal & Head of the Department
(Name with official seal)
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology



Signature of Head of the Institution / Director of the Centre
(Name with official seal)
PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 11.06.2024

REGION : HQ-CHENNAI

PRINT ID : 13247001

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (January - June 2024)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
 Institute / R&D Centre No. : 1324
 Faculty : Science and Humanities
 E-mail Id : sairam@sairamit.edu.in
 Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name / Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13247001	23257997188	Aishwarya N	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Senior Professor, Sri Sai Ram Institute of Technology, DOJ:01.08.2013	01.12.2026	YES		YES

*ETCC - Expected Time of Degree Completion



Dr.S.MURALI M.E.,MBA, Ph.D.,
 Signature of Head of the Department / Head of the Department
 Department of Mechanical Engineering
 Sri Sairam Institute of Technology



Signature of Head of the Centre / Director of the Centre
PRINCIPAL
 (Name with Seal)
SRI SAI RAM INSTITUTE OF TECHNOLOGY

LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
No data Available...!!!					

Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 11.06.2024 12:52:55 pm

Place :



S. Murali

Dr.S.MURALI M.E.,MBA, Ph.D.

Signature of Head of the Department
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sairam Institute of Technology
 Chennai - 600 044



R. Rajendran

PRINCIPAL

Signature of Head of the Centre
 Sri Sairam Institute of Technology
 SAI LEO NAGAR, CHENNAI - 600 044.

SRI SAI RAM ENGINEERING COLLEGE
7 APR 2021

**SRI SAI RAM ENGINEERING COLLEGE, &
SRI SAI RAM INSTITUTE OF TECHNOLOGY, CHENNAI - 44**
Admin Office, T.Nagar, CHENNAI - 17

No.19/SEC/TBM/Fee Fixation of Ph.D/2021

Dated: 31.03.2021

Sub: SEC, SIT, TBM - Administration - Fixation of Registration fee for Research Scholars pursuing Ph.D in our Research Centres and Course Work Fee for Research Scholars pursuing Ph.D., along with our PG Students in our Institutions - Approval Granted - Orders issued.

Ref: Lt.No.SEC/Office/Admn./2020-2021, Dt: 27.03.2021 from the Principal.

ORDER:

The proposal received from the Principals of Sri Sai Ram Engineering College (Autonomous) and Sri Sai Ram Institute of Technology (Autonomous) has been examined in detail.

The Principals of Sri Sai Ram Engineering College (Autonomous) and Sri Sai Ram Institute of Technology (Autonomous) are directed to adhere to Fee structure for the Research Scholars as detailed below:-

S.No.	Description	Amount to be fixed for Registration Fee	Examination Fee
01.	Research Scholar pursuing Ph.D. in our Research Centers in our Institution (for both Full & Part Time candidates)	Rs. 5,000/- (One Time Payment)	Rs. 600/- per subject Already approved Exam Fee
02.	Research Scholar Pursuing coursework along with our PG Students in our Institution.	Rs. 2,000/- Per Subject	Rs. 600/- per subject Already approved Exam Fee
03.	Full Time Ph.D Scholar Stipend	Rs. 10,000/- per month	

The Principals shall exempt Registration Fee and Course Work Fee amount for our Faculty Members who are working in our Group of Institutions (SEC, SIT & Polytechnic)

Ph.D., Enrolment Form (duly corrected) is sent herewith for further follow-up.
This order takes effect from 01.03.2021.

For SRI SAI RAM ENGINEERING COLLEGE &
SRI SAI RAM INSTITUTE OF TECHNOLOGY,

(Sd/xxxxxxx)

CHIEF EXECUTIVE OFFICER

/By Order of Chief Executive Officer /

EXECUTIVE DIRECTOR

Encl : Ph.D., Enrolment Form.

To:

- > The Principal,
Sri Sai Ram Engineering College, Chennai - 44.
- > The Principal,
Sri Sai Ram Institute of Technology, Chennai - 44.

Copy to:

- ❖ Accounts Section.



You are here Home >> Track Consignment

Track Consignment

Quick help

* Indicates a required field.

* Consignment Number

RT328730949IN

Track More

Booked At	Booked On	Destination Pincode	Tariff	Article Type	Delivery Location	Delivery Confirmed On
Tambaram HO	23/12/2023 11:22:22	600025	43.66	Registered Letter	Engineering College S.O (Chennai)	26/12/2023 17:42:31

Event Details For : RT328730949IN

Current Status : Item Delivered(Addressee)

Date	Time	Office	Event
26/12/2023	17:42:31	Engineering College S.O (Chennai)	Item Delivered(Addressee)
26/12/2023	17:19:16	Engineering College S.O (Chennai) (Beat Number:2)	Item Delivered [To: DIRECTOR CFR (Addressee)] ✓
26/12/2023	12:04:22	Engineering College S.O (Chennai)	Out for Delivery
26/12/2023	09:18:37	Engineering College S.O (Chennai)	Item Received
23/12/2023	17:30:34	Tambaram HO	Item Dispatched
23/12/2023	17:26:28	Tambaram HO	Item Bagged
23/12/2023	11:22:22	Tambaram HO	Item Booked

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- About Us
- Forms
- Recruitments
- Holidays
- Feedback
- Right To Information

RT328730949IN (VR:8004328730949)
R. TAMBARAM HD (600045)
Counter No:2, 23/12/2023, 11:21
To: DIRECTOR, CENTRE OF RESEARCH
P/N: 600025, Engineering College S.O (Chennai)
From: SAJ RAM DAS,
Wt: 70gms, REG-17.0
Net: ₹3.66 (Cash) Tax: ₹6.66
(Track on www.indianpost.gov.in)
(Dial: 18007666888) (Wear Masks, Stay Safe)

43-66

Submission of PhD
Scholarship - Dr. Rajesh Kumar



SAI RAM INSTITUTE OF TECHNOLOGY

An Autonomous Institution | Affiliated to Anna University & Approved by AICTE, New Delhi
Accredited by NBA and NAAC "A+" | An ISO 9001:2015 Certified and MHRD NIRF ranked institution
Sai Leo Nagar, West Tambaram, Chennai - 600 044. www.sairamit.edu.in

Founder Chairman : MJF. Ln. Leo Muthu



Dr.K.Palanikumar,M.E.,Ph.D.,
Principal

Lr.No.SSIT,Ch-44/Ph.D. Research 2024-2025 dated 17.12.2024

To
The Director
Centre for Research
Anna University
Chennai 600 025.

Sir,

Sub :Sri Sai Ram Institute of Technology (Autonomous)- Chennai-44
-Submission of Ph.D. Scholar Consolidated Progress report -
Reg.

Ref : Letter No.CFR/NOV/PROG-REP/2024 dated 28.11.2024.

With reference to the letter cited above, we are submitting the details of the
Ph.D. Scholar Semester Consolidated Progress Report for the period July-
December'2024.

This is for your kind verification and perusal.

Thanking you,



PRINCIPAL

PRINCIPAL
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.

Encl : Hard copy of Scholar Semester Progress Report.



Admn Office : "SAI BHAVAN", #31 B, Madley Road, T. Nagar, Chennai - 600 017.
Tel : 044 - 4220 7777 e-mail : sairam@sairamgroup.in

/Sairaminstitutions

+91 98848 45678

Sairam
INSTITUTIONS

www.sairamgroup.in



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 17.12.2024

REGION : HQ-CHENNAI

PRINT ID : 13247001

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report

(July - December 2024)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai


Institute / R&D Centre No. : 1324

Faculty : Science and Humanities


E-mail Id : sairam@sairamit.edu.in

Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name / Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13247001	 23257997188	Aishwarya N	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Principal, Sri Sairam Institute of Technology, DOJ:01.08.2013	01.12.2026	YES		YES

*ETDC - Expected Time of Degree Completion


Dr.S.MURALI M.E.,MBA, Ph.D.,
Professor & Head of the Department
Department of Mechanical Engineering
Sri Sairam Institute of Technology
Sairam Nagar, Chennai-600 044.


Dr.K.PALANI KUMAR
Signature of Head of the Centre
Principal
SRI SAI RAM INSTITUTE OF TECHNOLOGY
Sairam Nagar, Chennai-600 044.



LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
No data Available...!!!					

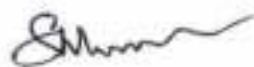
Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

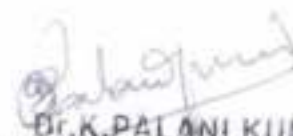
Forwarded

Print Date : 17.12.2024 09:38:03 am

Place :



Dr. S. MURALI M.E., M.B.A., Ph.D.
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sai Science Institute of Technology
 Sai Leo Nagar, Chennai-600 044

Dr. K. PALANI KUMAR
 Signature of Head of the Institute / Director of the Centre
 Sai Science Institute of Technology
 Sai Leo Nagar, Chennai-600 044



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 17.12.2024

REGION : HQ-CHENNAI

PRINT ID : 13242001

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (July - December 2024)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
Institute / R&D Centre No. : 1324
Faculty : Mechanical Engineering
E-mail Id : sairam@sairamit.edu.in
Mobile No. : 9677053338

SATISFACTORY / NOT SATISFACTORY LIST

No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name / Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13242001	 23142997157	Hariharan G V	Dr.Murali S/3020031/4132417	-Nil-	Part-Time	DR.K.PALANIKU MAR, PRINCIPAL, SRI SAI RAM INSTITUTE OF TECHNOLOGY, DOJ:11.07.2023	01.12.2026	YES		YES
2	13242001	 23132997276	Sundarapandiyam M	Dr.Palani Kumar K/8620300/4132417	-Nil-	Full-Time	NA, NA, NA, DOJ:01.01.0001	01.12.2025	YES		YES

Dr.S.MURALI M.E.,MBA, Ph.D.
Professor & Head of the Department
Department of Mechanical Engineering
Sri Sairam Institute of Technology
Chennai - 600 044

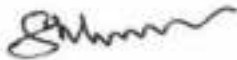
Dr.K.PALANI KUMAR
Principal
Sri Sairam Institute of Technology
Chennai - 600 044

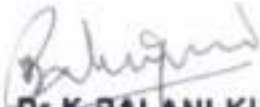


3	13242001	 23132997252	Pon Shanmuga Kumar A	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Senior Professor, Sri Sai Ram Institute of Technology, DOJ:11.07.2023	01.12.2026	YES		YES
4	13242001	 18142197176	Jeswin Arputhabalan	Dr.Karunamoorthy L/9920168/1100100	Dr.Palanikumar K/8620300/4132417	Part-Time	Dr.K.PALANIKUM AR, Principal, Sri Sai Ram Institute of Technology, DOJ:01.07.2022	01.06.2025	YES		YES

*ETDC - Expected Time of Degree Completion




Dr.S.MURALI M.E,MBA, Ph.D.,
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sai Ram Institute of Technology
 Sai Leo Nagar, Chennai - 600 044.


Dr.K.PALANI KUMAR
 PRINCIPAL
 Signature of Head of the Institute / Director of the Centre
 (Name with place seal)
SRI SAI RAM INSTITUTE OF TECHNOLOGY
 SAI LEO NAGAR, CHENNAI - 600 044

LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
No data Available...!!!					

Declaration :


The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 17.12.2024 09:31:59 am

Place :




Dr.S.MURALI M.E.,MBA, Ph.D.,
Professor & Head of the Department
Department of Mechanical Engineering
Sai Ram Institute of Technology
Sai Leo Nagar, Chennai - 600 044.


Dr. K. PALANI KUMAR
Principal
Sai Ram Institute of Technology
Sai Leo Nagar, Chennai - 600 044.



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



REGISTRATION DATE : 17.12.2024

REGION : HQ-CHENNAI

PRINT ID : 13244001

Consolidated Ph.D./M.S.(By Research) Scholars Semester Progress Report (July - December 2024)

Name of the Engineering College / Industry : 1324 - Sri Sai Ram Institute of Technology, Chennai
 Institute / R&D Centre No. : 1324
 Faculty : Information and Communication Engineering
 E-mail Id : sairam@sairamit.edu.in
 Mobile No. : 9677053338

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No.	Print ID	Reg. No.	Name of the Scholar	Supervisor Name / Ref.No. / Dept. No.	JS/RC/SI Name / Ref.No. / Dept. No.	Mode	Employment Details (PT Scholars)	ETDC*	Is performance satisfactory?	Remarks (By Supervisor)	Is attendance satisfactory?
1	13244001	 24234997411	Kannagi L	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palani Kumar, Principal, Sri Sai Ram Institute of Technology, DOJ:13.08.2021	01.12.2027	YES		YES



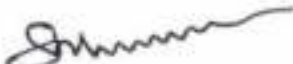
Dr.S.MURALI M.E.,MBA, Ph.D.,
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sai Ram Institute of Technology
 Sri Lee Nagar, Chennai - 600 044.

Dr.K.PALANI KUMAR
 PRINCIPAL
 Signature of Head of the Institute / Director of the Centre
 Sri Sai Ram Institute of Technology
 Sri Lee Nagar, Chennai - 600 044.

2	13244001	 23134997382	Sulthahar P	Dr.Palanikumar K/8620300/4132417	-Nil-	Part-Time	Dr.K.Palanikumar, Senior Professor, Sri Sai Ram Institute of Technology, DOJ:12.07.2023	01.12.2026	YES		YES
---	----------	--	-------------	-------------------------------------	-------	-----------	--	------------	-----	--	-----

*ETDC - Expected Time of Degree Completion




Dr.S.MURALI M.E.,MBA., Ph.D.
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sai Ram Institute of Technology
 Sai Leo Nagar, Chennai - 600 084


Dr.K.PALANI KUMAR
 PRINCIPAL
 Signature of Head of the Institute/Director of the Centre
SRI SAIRAM INSTITUTE OF TECHNOLOGY
 SAI LEO NAGAR, CHENNAI - 600 084

LIST OF PROGRESS REPORT SUBMISSION DEFAULTERS

Sl. No.	Reg. No.	Name of the Scholar	Supervisor Name / Ref. No. / Dept. No.	JS/RC/SI Name / Ref. No. / Dept. No.	Mode
1	1624419365	Meenalochani J	Dr.Karunamoorthy L/9920168/1100100	Dr.K Palani Kumar/8620300/4132417	Full-Time

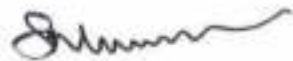
Declaration :

The details furnished above are verified and submitted to the Centre for Research for further processing.

Forwarded

Print Date : 17.12.2024 09:36:23 am

Place :



Dr.S.MURALI M.E.,MBA, Ph.D.
Professor & Head of the Department
Department of Mechanical Engineering
Sri Sairam Institute of Technology
Signature of Head of the Department Concerned
600 004


Dr. K. PALANI KUMAR
PRINCIPAL

Signature of Head of the Institute / Director of the Centre
SRI SAI RAM INSTITUTE OF TECHNOLOGY
SALEM



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. C.UMARANI
DIRECTOR

Telephone : +91-44-2235 7366/2235 6361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : .2023

• Procs. No.23132997276/Ph.D./AR15

Sub : Ph.D. Programme – Mr.Sundarapandiyam M, Research Scholar – Constitution of Doctoral Committee – Orders – Issued.

Ref : This office Lr.No.CR / Ph.D. / Admn /JUL/2023, dated: 11.07.2023.

Mr.Sundarapandiyam M has been granted provisional registration for Ph.D. Programme under the guidance of Dr.K.Palani Kumar vide reference cited. Accordingly a Doctoral Committee has been constituted comprising of the following members as required in the Clause 12.1 of Ph.D. Regulations.

- 1. Dr.K.Palani Kumar, Professor** Supervisor/
Department of Mechanical Engineering Convener
Sri Sai Ram Institute of Technology,
Chennai - 600044
- 2. Dr.S.Satish Kumar, Professor** Member
Department of Mechanical Engineering
Velammal Engineering College
Chennai-600056
- 3. Dr.T.Rajasekaran, Professor** Member
Department of Mechanical Engineering
SRM University
Kattangulathur, Chennai-603203

The Doctoral Committee shall meet within 3 weeks from the date of receipt of this communication to prescribe course works to the scholar as per clause 13.1 of Ph.D. Regulations. **The Meetings of the Doctoral Committee shall be informed to the Director (Research) and Head of the Department/Director of the Centre well in advance. The minutes of the meetings / any other communications should be forwarded by the respective Head of the Department/Director of the Centre of the Supervisor.**

The research scholar shall have a CGPA of 7.00 in the course works in order to become eligible for comprehensive examination. A pass in the comprehensive examination is required for the confirmation of Ph.D. Registration.

The Committee shall function as per rules of the Ph.D. Regulations. Sitting Fee, TA / Conveyance to attend the Doctoral committee meetings shall be paid as per the norms. The Supervisor/ Convener shall convene the meeting of the Doctoral Committee and send the progress report periodically. As per Clause 6.4 **The Scholar, Supervisor, Doctoral Committee Members and Examiners shall not be relatives to one another.**

11/7/2023
DIRECTOR

To
The Supervisor
Copy to : All Members

11/7



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



MINUTES OF THE FIRST DOCTORAL COMMITTEE MEETING

The Doctoral Committee Meeting of the Ph.D. Scholar, **Mr. Sundarapandiyan M** (Registration No.: 23132997276) was held on 25-07-2023 at 02:00-pm in the First Floor Conference hall, Sri Sairam Institute of Technology West Tambaram, Chennai-25.

The following members were present

- | | |
|---|------------------------|
| <p>1. Dr.K Palani Kumar
Professor
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology,
Chennai - 600044</p> | Supervisor
Convener |
| <p>2. Dr. S.Satish Kumar
Professor,
Department of Mechanical Engineering
Velammal Engineering College, Chennai-600066</p> | Member |
| <p>3. Dr. T.Rajesokaran
Professor,
Department of Mechanical Engineering
SRM University, Kattangulathur, Chennai-603203</p> | Member |

Mr.Sundarapandiyan M has presented the overview of the proposed research work. The Doctoral Committee has approved the research topic as "EXPERIMENTAL INVESTIGATION AND CHARACTERIZATION STUDIES ON THE EFFECT OF VARIOUS AGING TREATMENTS ON MAGNESIUM ALLOYS PROCESSED BY MULTI ANGULAR TWIST CHANNEL EXTRUSION PROCESS.". The Committee has recommended the scholar to undertake any 4 from the following course works

Sl. No.	Course Code	Course Title	Credits	Category
1	20PCDPC301	RESEARCH METHODOLOGY	3	Core
2	ED5153/20PCDPC202	ADVANCED FINITE ELEMENT ANALYSIS	3	Core
3	CD5002	PLASTICITY AND METAL FORMING	3	Elective
4	20PBDPC203	MACHINE LEARNING TECHNIQUES	3	Core
5	noc23-me131	FUNDAMENTALS OF MANUFACTURING PROCESS	3	Nptel
6	noc23-me139	MECHANICAL BEHAVIOUR OF POLYMERS AND COMPOSITES	3	Nptel

Member
 (Signature with Name and date)
(Dr. S. SATISH KUMAR)
 Joint Supervisor
 (Signature with Name, date and seal)
 (if applicable)

Member
 (Signature with Name and date)

 Supervisor
 (Signature with Name, date and seal)

Forwarded

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

Dr. K. PALANI KUMAR, M.E., Ph.D., F.I.E.
 Senior Professor
 Department of Mechanical Engineering
 Sri Sai Ram Institute of Technology
 Chennai - 600 044.

Dr. S. MURALI, M.E., M.B.A., Ph.D.
 Professor & Head of the Department
 Department of Mechanical Engineering
 Sri Sairam Institute of Technology
 Sai Leo Nagar, Chennai - 600 044

- Encl :
- Printed copy of the Original claim bill downloaded from CFR Website
 - Printed copy of the A/c particulars filled in the supervisor's login of the CFR Website

* Note :
If the supervisor is from non-recognized centre, HoD/Director of the centre of the joint supervisor should forward the minutes of the meeting.





CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Reg. No. :23132997276

PROGRESS, EMPLOYMENT AND ATTENDANCE DELCARATION FORM
July 2023 - December 2023

Name of the research scholar	:	Sundarapandiyan M
Registration no. / Category of registration / Reg. sess&year	:	23132997276 / Full-Time / JUL&2023
Faculty	:	Mechanical Engineering
Name of the supervisor	:	Dr. Palani Kumar K
Department of the supervisor	:	Department of Mechanical Engineering
Research status	:	Provisional Registration
Number of course work completed	:	01
No. of course work registered in this semester	:	01
Date of provisional registration confirmation	:	--
No. of seminars/workshops/FDPs/STTPs attended	:	Yes
No. of seminar/conference presentations (if yes, number of presentation)	:	Yes - 01
Papers published(if yes, number of papers published)	:	No -

DECLARATION

1. As a Full - time scholar, I state that I am not employed anywhere* / I have submitted NoO from my employer*
 2. As a Full - time scholar working in a project, I state that I am still employed in the project
 3. As a Part time scholar, I am working as _____ at _____
 4. As a part time scholar, I am still working in the same college as mentioned in my application form* / the change of working place has been intimated to the office of the Director (Research)*
- (* Strike out whichever is not applicable)

Signature of the Scholar
(Name in Capitals)

M-SUNDARAPANDIYAN

EMPLOYMENT CERTIFICATE (Full-Time Scholars in Project/Fellowship & Part-Time Scholars)

Certified that Mr./Ms./Mrs. _____ is a regular employee/teaching fellow/project staff in the _____ (Department/Division/Centre) at _____ (Name of the Institute/Industry) since _____ (Month & Year).



Seal of the Institute/R&D Centre

*Signature & Seal of Head of the Institute/R&D Centre of the Scholar

PRINCIPAL

**SRI SAI RAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI - 600 044.**

*For regular employees, teaching fellows and full-time scholars in project/fellowship (in Institutes/Industry/Computer (I.C.T./AI/TECH/IT, SAP), the certificate will be signed by HoD/Director of the Centre concerned.

ATTENDANCE CERTIFICATE (for Full-Time Scholars)

Certified that Mr./Ms./Mrs. **M. SUNDARAPANDIYAN** not employed anywhere and he/she is regular to the organization and participates in the Department/Division/Centre activities as per the attendance records maintained in the Department/Centre/Division.

Signature & Seal of the Supervisor
Dr. K. PALANI KUMAR, M.E., Ph.D., F.I.E
Senior Professor
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology
Chennai - 600 044.

Signature & Seal of Head of the Department of the Supervisor

Dr. S. MURALI M.E., MBA, Ph.D.
Professor & Head of the Department
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology
Sai Leo Nagar, Chennai - 600 044.



CENTRE FOR RESEARCH

ANNA UNIVERSITY: CHENNAI 600025

SEMESTER PROGRESS REPORT JULY – DECEMBER 2023

Category	FULL - TIME
Reg. No.	23132997276

Name of the Research Scholar : M. SUNDARAPANDIYAN

1. The research work titled "Experimental investigation and characterization studies on the effect of various aging treatments on magnesium alloys processed by MATE process".
2. The following course works are registered.
 - noc23- me139– Mechanical Behaviour of polymers and Composites-Completed
 - 20PCDPC301- Research Methodology-To be completed
3. I presented a conference paper to the ICARGET-2023 International conference with the title "DESIGN AND DEVELOPMENT OF SOLAR MILK PASTEURIZATION USING FRESNEL LENS" in online mode. ICARGET-2023 took place at Guru Ghasidas Vishwavidyalaya in Bilaspur, Chhattisgarh, on December 7-8, 2023.
4. I Attended the AICTE sponsored faculty development program on "PRECISION AND SUSTAINABLE MACHINING OF DIFFICULT TO CUT MATERIALS "from 11 to 16 December 2023 Organized by Central Workshop Division Department of Mechanical Engineering CEG, Anna University, Chennai -25.
5. Literature articles related to the proposed research work was collected and analyzed during the period.
6. According to the study, various materials are collected and its properties have to be studied with experimental investigations in the forthcoming semester.


Signature of the Scholar
[M. SUNDARAPANDIYAN]


Signature of the Supervisor
Dr. K. PALANI KUMAR, M.E., Ph.D., F.I.E.
Senior Professor
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology
Chennai - 600 044.



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Reg. No. :23132997276

COURSE WORK REGISTRATION FORM

January 2024 - June 2024

I. DETAILS OF THE SCHOLAR

Name of the Research Scholar	: Sundarapandiyan M
Registration No. / Category of Registration / Reg. Sess&Year	: 23132997276 / Full-Time / JUL 2023
Faculty	: Mechanical Engineering
Residential Address with Email & Mobile No.	: No 59, Madha Kovil 3rd Cross Street, Kattangulathur., Chengalpattu, TAMILNADU, 603203 murusundam@gmail.com & 9566202056
Name of the Supervisor	: Dr. Palani Kumar K
Department of the Supervisor	: Department of Mechanical Engineering
Research Status	: Provisional Registration
Department & Institute in which the scholar is doing research	: Department of Mechanical Engineering, Sri Sai Ram Institute of Technology., Chennai-600044

II. COURSE WORK REGISTERED IN THE CURRENT SEMESTER

Sl. No.	Course code	Title of the course work	No. of credits	Core course / Elective course	Signature, name, designation and address of the course instructor
1	ED5153	Advanced Finite element Analysis	03	Core	<i>S. Rajesh</i> Dr. S. RAJESH ASSOCIATE PROFESSOR SSEC.
2	20PBDA 203	Machine Learning Techniques	03	Core	<i>M. Parthasarathy</i> M. Parthasarathy Assistant Professor CSIT
3					
4					
5					
6					

Palani Kumar

Signature & Seal of the Supervisor
Dr. K. PALANI KUMAR, M.E., Ph.D., F.I.E.
Senior Professor
Department of Mechanical Engineering
Sri Sai Ram Institute of Technology
Chennai - 600 044.

M. Sundarapandiyan
Signature of the Scholar
(Name in Capitals)
(M. SUNDARAPANDIYAN)
Palani Kumar
Signature & Seal of HOD of the Supervisor

Dr. S. MURALI SRI, M.E., Ph.D.
Professor & Head of the Department
Department of Mechanical Engineering,
Sri Sai Ram Institute of Technology
Kulasekhar Nagar, Chennai - 600 044.





Dr. C.UMARANI
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone : +91-44-2235 7369/2235 0361
Fax : +91-44-2230 1213
Email : cfresearch@annauniv.edu
cfresearch@gmail.com



Date : 08.06.2023

Lr. No: SUPR/AR2

To
Dr. Saravanan K
Assistant Professor
Department of Physics
Sri Sairam Institute of Technology
West Tambaram, Chennai-600044

Sir/Madam,

Sub : Ph.D.Programme - Supervisor Recognition - Approved - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 4170118) for guiding Ph.D. scholars of this University under the faculty of Science and Humanities.

Area of Specialization: "Materials Science, Semi Conductors, Thin Films, Energy Storage and Conversion"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D.regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

It is to be noted that, "Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor".

I request you to adhere strictly the Ph.D. regulations (available in <https://cfr.annauniv.edu/research/instructions.php>) when you start guiding the scholars.

Further for any correspondence in future quote 4170118 for reference.


DIRECTOR

Copy to:

The Head
Department of Physics
Sri Sairam Institute of Technology
West Tambaram, Chennai-600044






CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 095



Telephone : +91-44-2226 7300/2226 0064
Fax : +91-44-2220 1213
Email : cfrr@annauniv.edu
cfrrresearch@annauniv.edu

Dr. C.UMARANI
DIRECTOR



Date : 08.06.2023

Lr. No: SUPR/AR2

To
Dr. Paul D
Associate Professor
Department of Mathematics
Sri Sairam Institute of Technology
West Tambaram, Chennai-600044

Sir/Madam,

Sub : Ph.D.Programme - Supervisor Recognition - **Approved** - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 4170145) for guiding Ph.D. scholars of this University under the faculty of Science and Humanities.

Area of Specialization: "Graph Theory, Theoretical Chemistry, Theoretical Computer Science"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D.regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

It is to be noted that, "Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor".

I request you to adhere strictly the Ph.D. regulations (available in <https://cfr.annauniv.edu/research/instructions.php>) when you start guiding the scholars.

Further for any correspondence in future quote 4170145 for reference.

L. S. Sairam
+ DIRECTOR
8/6/23

Copy to:

The Head
Department of Mathematics
Sri Sairam Institute of Technology
West Tambaram, Chennai-600044

8/6/23

8/6/23



Dr. C.UMARANI
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 098



Telephone: +91 44 2251 2201/2204/2205
Fax: +91 44 2251 1213
E-mail: cfrc@annauniv.edu
cfrc@annauniv.edu



Date : 25.07.2023

Lr. No: SUPR/AR2

To
Dr. Pitchaimani J
Assistant Professor
Department of Chemistry
Sri Sai Ram Institute of Technology
West Tambaram, Chennai-600044

Sir/Madam,

Sub : Ph.D.Programme - Supervisor Recognition - Approved - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 4270028) for guiding Ph.D. scholars of this University under the faculty of Science and Humanities.

Area of Specialization: "Catalysis, Opto Electronics, Material Science, Bioinorganic Chemistry"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D. Regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

It should be noted that Supervisors should create their profile using the "New Registration" tab under the "Supervisor web portal" available on the homepage of the Centre for Research website. Supervisors are expected to strictly adhere to the Ph.D. Regulations (refer to CFR website) when they begin guiding the scholars.

Further for any correspondence in future quote 4270028 for reference.


DIRECTOR

Copy to:

The Head
Department of Chemistry
Sri Sai Ram Institute of Technology
West Tambaram, Chennai-600044

by
25/7/23
25/7/23



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119
www.sathyabama.ac.in

Office Number : 044-2450 3067, E-Mail : deanresearch@sathyabama.ac.in



CENTRE FOR RESEARCH

Ref. No. Sathyabama/ Research/Public On-line Viva-Voce/2020/005

Date : 1st June, 2020

To
Dr. K. Palanikumar,
Principal,
Sri Sairam Institute of Technology,
Chennai-44

Sub: Conduct of Ph.D On-line Viva-Voce Examination Ms. G. Ramya Devi (Reg.No. 2011194201)
Ref: As per UGC Guidelines on Examination, (D.O.No.F.1-1/2020(Secy), Dt.29th April, 2020)

We have received the Ph.D thesis Evaluation Reports from National and International Examiners for the above mentioned Ph.D scholar. You are requested to conduct the on-line Viva-Voce Examination for Ms. G. Ramya Devi (Reg.No. 2011194201) with the following Indian Examiner and Nominee of International Examiner through our official online channel of Sathyabama University – Zoom platform.

1. Dr.I.A.Palani, Associate Professor, Mechatronics and Instrumentation Lab, & Head, Discipline of Mechanical Engineering, IIT Indore, M.P (National Examiner) Contact number : 07324240740, Email: palanila@iiti.ac.in
2. Dr.G.Ganesan, Professor, Dept of Manufacturing Engineering, Annamalai University, Chidambaram. (Nominee of International Examiner) Contact number: 9486918404, Email: gg_av@rediffmail.com

Enc: Circular for conduct of Viva-voce is enclosed.
Note:

- You are requested to kindly refer to the circular Ref No. Sathyabama/Centre for Research/ Ph. D Viva-Voce-Cir/2020-21/01 dt. 27th May, 2020 for conduct of viva-voce which is enclosed and also hosted in University Research website.
- You are requested to send all correspondences to deanresearch@sathyabama.ac.in
- Once the Date of Viva Voce is confirmed by the Research Office, the Supervisor is requested to send an official Letter to conduct the Viva Voce, addressed to Director (Research) atleast one week before the conduct of Viva Voce.
- It is the responsibility of the supervisor to take care of arranging a minimum of 30 members in candidate's area of specialization to attend the Viva Voce. The list of participants (Name, Designation, Official Address) should be given while sending the official letter for conduct of viva-voce signed by supervisor.
- Defending Viva-Voce fee of Rs.10,000/- (Rupees Ten Thousand Only) should be transferred online to the following bank account details.

Name of the Bank : Indian bank
 Account No. : 6448038170
 Branch : Sathyabama University
 IFSC Code : IDIB00CS201
 Type of Account : Current Account
 Remarks : It is mandatory to include in remarks name of candidate, register number and name of meeting

Thanking you
Yours,

B. Sheela Rani

Dr.B.Sheela Rani
Director (Research)

For Information to

1. Dr.I.A.Palani,, (National Examiner)
2. Dr.G.Ganesan (Nominee of International Examiner)



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

(Established under Section 3 of the UGC Act, 1956)

Accredited with "A" Grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119
Phone: 044-2450 3067; Website: www.sathyabama.ac.in
e-mail deanresearch@sathyabama.ac.in



CENTRE FOR RESEARCH

Ref:Sathyabama/Ph.D/Research/Public On-line Viva-Voce/003/2020

Date : 18/06/2020

NOTIFICATION

Ph.D Public On-line Viva-Voce Examination

Name of the Candidate	: G.Ramya Devi
Registration Number	: 2011194201
Category of Registration	: Part Time (External)
Faculty	: Mechanical Engineering
Title of the Thesis	: Studies on Mechanical and Machining Characteristics of Glass Fibre Reinforced Polymer Aluminium Sandwich Laminate
Date and Time	: 22/06/2020 & 12 PM
Venue	: As per UGC Guidelines on Examination, (D.O.No.F.1-1/2020(Secy), Dt.29 th April, 2020) Through Official On-line Channel of Sathyabama University – Zoom Platform, Meeting ID : 940 0171 8150 Password : 176990
Meeting Link: https://zoom.us/j/94001718150?pwd=dHFqZzJLUiRlZ2lGR203NFRGV3A4QT09	
Name of the Supervisor	: Dr.K.Palanikumar Principal, Sri Sairam Institute of Technology, West Tambaram, Chennai - 44

B. Sheela Rani

Dr.B.Sheela Rani
Director (Research)

- CC:
1. Chancellor, Sathyabama Institute of Science and Technology.
 2. President, Sathyabama Institute of Science and Technology.
 3. Vice Chancellor, Sathyabama Institute of Science and Technology.
 4. Pro Vice Chancellors, Sathyabama Institute of Science and Technology.
 5. Registrar, Sathyabama Institute of Science and Technology.
 6. Director (Administration), Sathyabama Institute of Science and Technology.
 7. Controller of Examinations, Sathyabama Institute of Science and Technology.
 8. All Deans/Heads of All Schools, Research Centres, Sathyabama Institute of Science and Technology.
 9. All Staff Members of Sathyabama Institute of Science and Technology.
 10. All Universities in Tamilnadu.
 11. Dr.K.Palanikumar, (Supervisor).
 12. Dr.I.A.Palani, Associate Professor, Mechatronics, and Instrumentation Lab, & Head, Discipline of Mechanical Engineering, IIT Indore, Madhya Pradesh.(Indian Examiner).
 13. Dr.G.Ganesan, Professor, Dept of Manufacturing Engineering, Annamalai University, Chidambaram.(Foreign Examiner Nominee).
 14. Mrs.G.Ramya Devi, Research Scholar.
 15. Candidate file.

SATHYABAMA UNIVERSITY

Jeppiaar Nagar, Chennai

Proceedings of the Ph.D Viva Voce Examination of Mr. V.K.Bupesh Raja (Reg. No. 2004194101) held at 2:30 am/pm on (date) 5/8/11 in Sathyabama University

The Ph.D Viva Voce Examination of Mr. V.K.Bupesh Raja on his Ph.D Thesis entitled "Experimental Investigation on Welding Characteristics of Ti6Al4V Alloy – Using GTAW and LBW Technique" was conducted in Sathyabama University, Chennai-119 at 2:30 am/pm on (date) 5/8/11

The following members of the Oral Examination Board were present:

1. Dr.V.S.Senthil Kumar, Associate Professor, Department of Mechanical Engineering, Anna University, Chennai – 600 025. Indian Examiner
2. Dr.P.Hariharan, Assistant Professor, Department of Manufacturing Engineering, Anna University, Chennai – 600 025 Expert member
3. Dr.K.Palanikumar, Principal, Sairam Institute of Technology, Chennai – 600 044 Supervisor & Convener

The Research Scholar Mr. V.K.Bupesh Raja Presented the salient features of his Ph.D work. This was followed by questions from the board members. The questions raised by the Indian Examiner and nominee of the foreign examiner were also put to the research scholar. The research scholar answered / ~~did not answer~~ the questions to the full satisfaction of the board members.

Based on the research scholar's work, his presentation and also the clarification and answers by the research scholar to the questions, the board recommends/~~does not recommend~~ that Mr. V.K.Bupesh Raja be awarded the Ph.D degree in the faculty of Mechanical Engineering.

V.S. Ush
(Dr V.S.Senthil Kumar)
Name & signature of the
Indian Examiner

P. Hariharan
(Dr P Hariharan)
Name & signature of the
Expert Member

K. Palanikumar
(Dr K Palanikumar)
Name & signature of the
Supervisor and Convener



CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Proceedings of the Ph.D. Viva-Voce Examination of Mr. Shadrach Jeya Sekaran.A held at 01.30 PM on 02.06.2017 in Seminar Hall, Department of Mechanical Engineering, Sri Sai Ram Institute of Technology, Sai Leo Nagar, West Tambaram, Chennai.

The Ph.D. Viva-Voce Examination of Mr. Shadrach Jeya Sekaran.A (Reg. No. 2011172039) on his/her Ph.D. Thesis Entitled "STUDIES ON MECHANICAL AND TRIBOLOGICAL CHARACTERISTICS OF NATURAL FIBER REINFORCED POLYMER COMPOSITES" was conducted on 02.06.2017 at 01.30 PM in the Seminar Hall, Department of Mechanical Engineering, Sri Sai Ram Institute of Technology, Sai Leo Nagar, West Tambaram, Chennai.

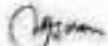
The following Members of the Oral Examination Board were present:

- | | |
|--|-----------------------|
| 1. Dr. P. Asokan, Professor, Department of Production Engineering
National Institute of Technology, Tiruchirappalli - 620 015 | Indian Examiner |
| 2. Dr. T. Senthilvelan, Professor, Department of Mechanical Engineering, Pondicherry Engineering College, Pondicherry - 605 014 | Subject Expert |
| 3. Dr. Palanikumar, K, Principal, Professor of Mechanical Engineering, Sri Sairam Institute of Technology, Chennai | Supervisor & Convenor |
| 4. Dr. Pitchandi, K, Professor, Department of Mechanical Engineering, Sri Venkateshwara College of Engineering, Chennai | Joint Supervisor |

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

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

Based on the scholar's research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr. Shadrach Jeya Sekaran.A be awarded Ph.D. degree in the Faculty of Mechanical Engineering.


Indian Examiner


Subject Expert 02/6/17


Joint Supervisor 2/6/17


Supervisor & Convenor



Proceedings of the Ph.D. Viva-Voce Examination of Mr./Ms. Selvamani S T held at 02.30 PM on 04.12.2015 in Department of Mechanical Engineering, Sri Sai Ram Institute of Technology, Chennai.

The Ph.D. Viva-Voce Examination of Mr./Ms. Selvamani S T (Reg. No. 2011112044) on his/her Ph.D. Thesis Entitled " SOME STUDIES ON FRICTION WELDING OF CARBON STEELS " was conducted on 04.12.2015 at 02.30 PM in the Department of Mechanical Engineering, Sri Sai Ram Institute of Technology, Chennai.

The following Members of the Oral Examination Board were present:

- | | |
|---|-----------------------|
| 1. Dr. V. Muthupandi, Professor, Department of Metallurgical and Materials Engineering, National Institute of Technology, Tiruchirappalli | Indian Examiner |
| 2. Dr. L. Karunamoorthy, Professor, Department of Mechanical Engineering, Anna University, Chennai | Subject Expert |
| 3. Dr. Palani Kumar K, Principal, Sri Sai Ram Institute of Technology, others | Supervisor & Convenor |

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

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

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

- | | | |
|------------------------|--|---------------------------|
| 1. Dr V. MUTHUPANDI | | Indian Examiner |
| 2. Dr L. KARUNAMOORTHY | | Subject Expert |
| 3. Dr. K. Palanikumar | | Supervisor & Convenor |
| 4. | | Joint Supervisor (if any) |





CENTRE FOR RESEARCH

ANNA UNIVERSITY, CHENNAI-600 025



Proceedings of the Ph.D. Viva-Voce Examination of Mr.Venkatesan.M held at 10:30 AM on 17.12.2018 in Henry Maudslay Hall, Department of Mechanical Engineering, College of Engineering, Anna University, Chennai.

The Ph.D. Viva-Voce Examination of Mr.Venkatesan.M (Reg. No. 2011172048) on his/her Ph.D. Thesis Entitled " STUDIES ON MECHANICAL AND WEAR CHARACTERISTICS OF NANO-POLYMER AND NANO-GFRP HYBRID COMPOSITES " was conducted on 17.12.2018 at 10:30 AM in the Henry Maudslay Hall, Department of Mechanical Engineering, College of Engineering, Anna University, Chennai.

The following Members of the Oral Examination Board were present:

- | | |
|--|------------------|
| 1. Dr. S. Basavarajappa, Professor & Registrar, Department of Mechanical Engineering, Indian Institute of Information Technology Dharwad IT Park 3rd Floor Opp - Glass House, Hubballi - 580 029 Karnataka | Indian Examiner |
| 2. Dr. P. Asokan, Professor, Department of Production Engineering, National Institute of Technology Tiruchirappalli - 620 015. | Subject Expert |
| 3. Dr. Patani kumar K, Principal, Professor of Mechanical Engineering, Sri Sairam Institute of Technology, Chennai | Supervisor |
| 4. Dr. Rajendra boopathy.S, Professor & Head, Department of Mechanical Engineering, College of Engineering, Guindy, Chennai | Joint Supervisor |

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

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

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


17/12/18
Indian Examiner


17/12/18
Subject Expert


17/12/18
Joint Supervisor


Supervisor

**STUDIES ON MECHANICAL AND MACHINING
CHARACTERISTICS OF HYBRID NATURAL FIBER COMPOSITES**

A Thesis submitted to the

Jawaharlal Nehru Technological University Anantapur

For the award of

**DOCTOR OF PHILOSOPHY
in
MECHANICAL ENGINEERING**

by

M. RAMESH

[Reg. No. 0900PH0334]

Under the Guidance of

Dr. K. PALANIKUMAR & Dr. K. HEMACHANDRA REDDY



RESEARCH AND DEVELOPMENT

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR

ANANTHAPURAMU - 515002, A.P., INDIA

DECEMBER - 2014



CENTRE FOR RESEARCH
ANNA UNIVERSITY, CHENNAI-600 025



Proceedings of the Ph.D. Viva-Voce Examination of Mr. Umanath K held at 11:00 AM on 28.03.2019 at Seminar Hall, Mechanical Engineering Department, Sri Sairam Institute of Technology, Chennai - 600 044.

The Ph.D. Viva-Voce Examination of Mr. Umanath K (Reg. No. 201112045) on his Ph.D. Thesis Entitled "EXPERIMENTAL EVALUATION OF HIGH TEMPERATURE PROPERTIES OF HYBRID WELDED AUSTENITIC STAINLESS STEEL AND TITANIUM ALLOY JOINTS" was conducted on 28.03.2019 at 11:00 AM in the Seminar Hall, Mechanical Engineering Department, Sri Sairam Institute of Technology, Chennai - 600 044.

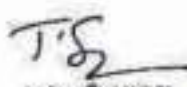
The following Members of the Oral Examination Board were present:

- | | |
|---|-----------------|
| 1. Dr. T. Senthilvelan, Professor, Department of Mechanical Engineering, Pondicherry Engineering College, Pondicherry - 605 014 INDIA | Indian Examiner |
| 2. Dr. M. Chandrasekaran, Professor, Department of Mechanical Engineering, North Eastern Regional Institute of Science and Technology, Government of India Nijuli - 791 103 Arunachal Pradesh India | Subject Expert |
| 3. Dr. Palanikumar K, Professor, Department of Mechanical Engineering, Sri Sairam Institute of Technology, Chennai | Supervisor |

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

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

Based on the scholar's research work, his/her presentation and also the clarifications and answers by the scholar to the questions, the board recommends that Mr. Umanath K be awarded Ph.D. degree in the Faculty of Mechanical Engineering.


Indian Examiner
28/3/19
(DR. T. SENTHILVELAN)


(DR. M. CHANDRASEKARAN) 28/3/19
Subject Expert


Supervisor
Dr. K. PALANI KUMAR
PRINCIPAL
SRI SAIRAM INSTITUTE OF TECHNOLOGY
SAI LEO NAGAR, CHENNAI-600 044.

**STUDIES ON MACHINING CHARACTERISTICS
IN DRILLING OF HYBRID (Al 356/SiC+ Mica)
METAL MATRIX COMPOSITES**

**Thesis Submitted in Partial fulfillment of the
Degree of Doctor of Philosophy (Ph.D)**

By

T. RAJMOHAN

(Reg.No: RM11ME12)

Under the Guidance of

Dr. K. PALANIKUMAR



**FACULTY OF MECHANICAL ENGINEERING
SRI CHANDRASEKHARENDRASARASWATHI
VISWA MAHA VIDYALAYA**

**(University established under section 3 of UGC act 1956)
ENATHUR KANCHIPURAM - 631 561**

AUGUST 2012

SATHYABAMA UNIVERSITY

Jeppiaar Nagar, Chennai-600 119

Proceedings of the Ph.D Viva Voce Examination of Mr.T.SASIMURUGAN (Reg. No. 2005194213) held at 10.00 AM on 24th April 2013 in Sathyabama University

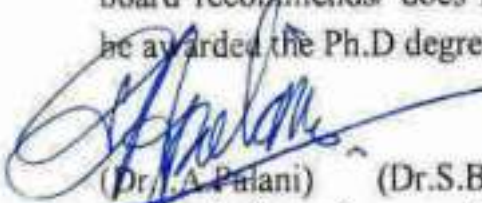
The Ph.D Viva Voce Examination of Mr.T.SASIMURUGAN on his Ph.D Thesis entitled "**Some Studies on Machining Characteristics of Hybrid (AA6061+SiC+Al₂O₃) Aluminium Metal Matrix Composites**" was conducted in Sathyabama University, Chennai-119 at 10.00 AM on 24th April 2013.

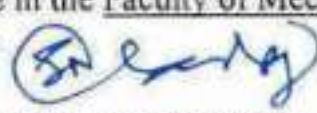
The following members of the Oral Examination Board were present:

1. Dr.I.A.Palani, Assistant Professor, Department of Mechanical Engineering, Indian Institute of Technology (IIT)- Indore, MP-453 441. [National Examiner]
2. Dr.S.Bala Sivanandha Prabu, Associate Professor, Department of Mechanical Engineering, CEG, Anna University, Chennai-25 [Nominee of International Examiner/ Expert Member]
3. Dr.K.Palanikumar, Principal, Sri Sairam Institute of Technology, Chennai-44. [Supervisor & Convener]

The Research Scholar Mr.T.Sasimurugan presented the salient features of his Ph.D work. This was followed by questions from the board members. The questions raised by the Indian Examiner and the International Examiner were also queried to the research scholar. The research scholar answered/ did not answer the questions to the full satisfaction of the board members.

Based on the research scholar's work, his presentation and also the clarification and answers by the research scholar to the questions, the board recommends/ does not recommend that Mr.T.SASIMURUGAN be awarded the Ph.D degree in the Faculty of Mechanical Engineering


(Dr. I. A. Palani)
(Name & Sign of
Indian Examiner)


(Dr.S.BalaSivanandhaPrabu)
(Name & Sign of
Expert Member)


(Dr.K.Palanikumar)
(Name & Sign of
Supervisor & Convener)

SATHYABAMA UNIVERSITY

Jeppiaar Nagar, Chennai

Proceedings of the Ph.D Viva Voce Examination of Mr./Ms. M. KATHIRVEL
(Reg. No. 2006194137) held at 10-30 am/pm on (date) 09-04-2011 in
Sathyabama University

The Ph.D. Viva Voce Examination of Mr./Ms. M. KATHIRVEL on his/her Ph.D. Thesis entitled "EXPERIMENTAL STUDIES AND ANALYSIS ON MACHINING CHARACTERISTICS OF HYBRID METAL MATRIX (A6061 Al+SiC+GRAPHITE (C)) COMPOSITES" was conducted in Sathyabama University, Chennai - 119 at 10-30 am/pm on (date) 09-04-2011. The Following members of the Oral Examination Board were present:

1. **Dr. T. SENTHIL VELAN**, Professor & Head, Dept. of Mechanical Engineering, Pondicherry Engineering College, Pondicherry - 605 014.

Indian Examiner

2. **Dr. R. SIVARAMAKRISHNAN**, Associate Professor, Dept. of Production Technology, MIT, Anna University, Chennai - 44


Expert member

3. **Dr. K. PALANI KUMAR**, Principal, Sri Sai Ram Institute of Technology, West Tambaram, Chennai - 44

Supervisor & Convener

The Research Scholar Mr./Ms. M. KATHIRVEL Presented the salient features of his/her Ph.D. work. This was followed by questions from the board members. The questions raised by the Indian Examiner and nominee of the foreign examiner were also put to the research scholar. The research scholar answered / did not answer the questions to the full satisfaction of the board members.

Based on the research scholar's work, his/her presentation and also the clarification and answers by the research scholar to the questions, the board recommends/does not recommend that Mr./Ms. M. KATHIRVEL be awarded the Ph.D. degree in the faculty of Mechanical Engineering.


09/04/11
Name & Signature of the
Indian Examiner


Name & Signature of the
Expert Member


Name & Signature of the
Supervisor and
Convener

T. SENTHIL
VELAN

**MODELING ANALYSIS AND OPTIMIZATION OF DRILLING
PARAMETERS IN DRILLING OF GFRP – ARMOUR
STEEL - SANDWICH COMPOSITES**

A Thesis submitted to the
Jawaharlal Nehru Technological University Anantapur
For the award of
DOCTOR OF PHILOSOPHY
in
FACULTY OF MECHANICAL ENGINEERING

by

M.A.J. BOSCO

[Reg. No. 0703PH1524]

Under the guidance of

Dr. K. PALANI KUMAR & Dr. B. DURGA PRASAD



RESEARCH AND DEVELOPMENT
JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU – 515 002, A.P., INDIA

AUGUST - 2017

SATHYABAMA UNIVERSITY

Jeppiaar Nagar, Chennai

Proceedings of the Ph.D. Viva Voce Examination of Mr./Ms. S.PRAKASH
(Reg.No. 2005194201) held at 10 am/pm on (date) 06/05/2011 in
Sathyabama University

The Ph.D. Viva Voce Examination of Mr./Ms. S.PRAKASH on his/her Ph.D. Thesis entitled "**EXPERIMENTAL INVESTIGATION AND ANALYSIS ON DRILLING CHARACTERISTICS OF WOOD FIBER BOARD COMPOSITES**" was conducted in Sathyabama University, Chennai – 119 at 10 am/pm on (date) 06/05/2011. The Following members of the Oral Examination Board were present.

1. **Dr.K.SHANMUGAM**, Reader, Dept. of Manufacturing Engineering Section, Annamalai University, Chidambaram – 608 001.

Indian Examiner

2. **Dr.L.KARUNAMOORTHY**, Prof. & Head, Central Workshop Division, Dept. of Mechanical Engineering, Anna University, Chennai – 600 025.


Expert Member

3. **Dr.K.PALANI KUMAR**, Principal, Sri Sai Ram Institute of Technology, West Tambaram, Chennai-44.


Supervisor & Convener

The Research Scholar Mr./Ms. S.PRAKASH Presented the salient features of his/her Ph.D. work. This was followed by questions from the board members. The questions raised by the Indian Examiner and nominee of the foreign examiner were also put to the research scholar. The research scholar answered / did not answer the questions to the full satisfaction of the board members.

Based on the research scholar's work, his/her presentation and also the clarification and answers by the research scholar to the questions, the board recommends/does not recommend that Mr./Ms. S.PRAKASH be awarded the Ph.D. degree in the faculty of Mechanical Engineering.


Name & Signature of
the Indian Examiner
(K. SHANMUGAM)


Name & Signature of
the Expert Member


Name & Signature of the
Supervisor and
Convener

(Dr. K. PALANIKUMAR)



CENTRE FOR RESEARCH

Proceedings of the Ph.D On-line Viva Voce Examination of **Ms. G. RAMYA DEVI** (Reg. No. 2011194201) held at 12.00pm on 22.06.2020 in Sathyabama Institute of Science & Technology, through Video Conferencing Mode (As per UGC Guidelines on Examination, D.O.No.F.1-1/2020 (Secy), Dated 29th April, 2020).


The Ph.D On-line Viva Voce Examination of **Ms. G. RAMYA DEVI** on her Ph.D Thesis entitled "Studies on Mechanical and Machining Characteristics of Glass Fibre Reinforced Polymer Aluminium Sandwich Laminate" was conducted in Sathyabama Institute of Science & Technology, Chennai - 119 through Video Conferencing Mode at 12.00pm on 22.06.2020.


The Following members of the Oral Examination Board were present:


1. Dr. I. A. PALANI, Associate Professor, Indian Institute of Technology, Indore - National Examiner
2. Dr. G. GANESAN, Professor, Annamalai University, Chidambaram - Nominee of International Examiner
3. Dr. K. PALANIKUMAR, Principal, Sri Sairam Institute of Technology, Chennai - Supervisor & Convener

The Research Scholar **Ms. G. RAMYA DEVI** (Reg. No.2011194201) presented the salient features of her Ph.D work. This was followed by questions from the audience including research scholars. The questions raised by the National Examiner and nominee of the International Examiner were also put to the research scholar. The research scholar answered the questions to the full satisfaction of the board members and audience.

Based on the research scholar's work, her presentation and also the clarification and answers by the research scholar to the questions, the board recommends that **Ms. G. RAMYA DEVI** be awarded the Ph.D degree in the Faculty of Mechanical Engineering.


Dr. I. A. Palani
Name & signature of the National Examiner


Dr. G. GANESAN
Name & signature of the Nominee of International Examiner

DocuSigned by:

AA6B234FCFC445
Dr. K. Palanikumar
Name & signature of the Supervisor

**EXPERIMENTAL STUDIES AND ANALYSIS ON
DRILLING CHARACTERISTICS OF WOOD
COMPOSITE PANELS**

A THESIS

Submitted by

T.N.VALARMATHI

[Reg. No. 2008794209]

in partial fulfillment for the award of the degree

of

DOCTOR OF PHILOSOPHY




**FACULTY OF MECHANICAL ENGINEERING
SATHYABAMA UNIVERSITY
JEPPIAAR NAGAR, CHENNAI – 119, INDIA**

JULY 2013

BONAFIDE CERTIFICATE

Certified that this thesis titled “**EXPERIMENTAL STUDIES AND ANALYSIS ON DRILLING CHARACTERISTICS OF WOOD COMPOSITE PANELS**” is the bonafide work of **Mrs. T. N. VALARMATHI**, [Reg. No. 2008794209] who carried out the research under my supervision. Certified further, that to the best of my/our knowledge the work reported herein does not form part of any other thesis or dissertation on the basis of which a degree or award was conferred on an earlier occasion of thesis of any other candidate.

SUPERVISOR

Signature : 

Name (IN BLOCK LETTERS) : **Dr. K.PALANIKUMAR**

Academic Designation : Professor and Principal

Department : Mechanical Engineering

University/College/Organization
with address : SRI SAI RAM INSTITUTE OF
TECHNOLOGY,
Sai Leo Nagar, West Tambaram,
Chennai-600 044,
Tamil Nadu, INDIA.



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(DEEMED TO BE UNIVERSITY)

Accredited with "A" grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119

www.sathyabama.ac.in

Office Number : 044-2450 3067, E.Mail : deanresearch@sathyabama.ac.in



CENTRE FOR RESEARCH

Ref: No. Sathyabama/ Research/Public On-line Viva-Voce/2020/005

Date : 1st June, 2020

To

Dr. K. Palanikumar,

Principal,

Sri Sairam Institute of Technology,

Chennai-44

Sub: Conduct of Ph.D On-line Viva-Voce Examination Ms. G. Ramya Devi (Reg.No. 2011194201)

Ref: As per UGC Guidelines on Examination, (D.O.No.F.1-1/2020(Secy), Dt.29th April, 2020)

We have received the Ph.D thesis Evaluation Reports from National and International Examiners for the above mentioned Ph.D scholar. You are requested to conduct the on-line Viva-Voce Examination for **Ms. G. Ramya Devi (Reg.No. 2011194201)** with the following Indian Examiner and Nominee of International Examiner through our official online channel of Sathyabama University – Zoom platform.

1. **Dr.I.A.Palani, Associate Professor, Mechatronics and Instrumentation Lab,& Head, Discipline of Mechanical Engineering, IIT Indore, M.P (National Examiner) Contact number : 07324240740, Email: palaniia@iiti.ac.in, palaniia@gmail.com**
2. **Dr.G.Ganesan, Professor, Dept of Manufacturing Engineering, Annamalai University, Chidambaram. (Nominee of International Examiner) Contact number: 9486918404, Email: gg_au@rediffmail.com**

Encl: Circular for conduct of Viva-voce is enclosed.

Note:

- You are requested to kindly refer to the circular Ref No. Sathyabama/Centre for Research/ Ph. D Viva-Voce-Cir/2020-21/01 dt. 27th May, 2020 for conduct of viva-voce which is enclosed and also hosted in University Research website.
- You are requested to send all correspondences to deanresearch@sathyabama.ac.in
- Once the Date of Viva Voce is confirmed by the Research Office, the Supervisor is requested to send an official Letter to conduct the Viva Voce, addressed to Director (Research) atleast one week before the conduct of Viva Voce.
- It is the responsibility of the supervisor to take care of arranging a minimum of 30 members in candidate's area of specialization to attend the Viva Voce. **The list of participants (Name, Designation, Official Address) should be given while sending the official letter for conduct of viva-voce signed by supervisor.**

- Defending Viva-Voce fee of **Rs.10,000/-** (Rupees Ten Thousand Only) should be transferred online to the following bank account details.

Name of the Bank : Indian bank

Account No. : 6448038170

Branch : Sathyabama University

IFSC Code : IDIB000S201

Type of Account : Current Account

Remarks : It is mandatory to include in remarks name of candidate, register number and name of meeting.

Thanking you

Yours,

Dr.B.Sheela Rani

Director (Research)

For Information to

1. Dr.I.A.Palani,, (National Examiner)
2. Dr.G.Ganesan (Nominee of International Examiner)
3. Ms. G. Ramya Devi



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)

(Established under Section 3 of the UGC Act, 1956)

Accredited with "A" Grade by NAAC

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119
Phone: 044-2450 3067; Website: www.sathyabama.ac.in
e-mail deanresearch@sathyabama.ac.in



CENTRE FOR RESEARCH

Ref:Sathyabama/Ph.D/Research/Public On-line Viva-Voce/003/2020

Date : 18/06/2020

NOTIFICATION

Ph.D Public On-line Viva-Voce Examination

Name of the Candidate : **G.Ramya Devi**
Registration Number : 2011194201
Category of Registration : Part Time (External)
Faculty : Mechanical Engineering
Title of the Thesis : Studies on Mechanical and Machining Characteristics of Glass Fibre Reinforced Polymer Aluminium Sandwich Laminate
Date and Time : 22/06/2020 & 12 PM
Venue : As per UGC Guidelines on Examination,
(D.O.No.F.1-1/2020(Secy), Dt.29th April, 2020)
Through Official On-line Channel of Sathyabama University –
Zoom Platform,

Meeting ID : 940 0171 8150

Password : 176990

Meeting Link: <https://zoom.us/j/94001718150?pwd=dHFqZzJLUiRIZ2IGR203NFRGV3A4QT09>

Name of the Supervisor : Dr.K.Palanikumar
Principal,
Sri Sairam Institute of Technology,
West Tambaram, Chennai - 44

Dr.B.Sheela Rani
Director (Research)

CC:

1. Chancellor, Sathyabama Institute of Science and Technology.
2. President, Sathyabama Institute of Science and Technology.
3. Vice Chancellor, Sathyabama Institute of Science and Technology.
4. Pro Vice Chancellors, Sathyabama Institute of Science and Technology.
5. Registrar, Sathyabama Institute of Science and Technology.
6. Director (Administration), Sathyabama Institute of Science and Technology.
7. Controller of Examinations, Sathyabama Institute of Science and Technology.
8. All Deans/Heads of All Schools, Research Centres, Sathyabama Institute of Science and Technology.
9. All Staff Members of Sathyabama Institute of Science and Technology.
10. All Universities in Tamilnadu.
11. Dr.K.Palanikumar, (Supervisor).
12. Dr.I.A.Palani, Associate Professor, Mechatronics, and Instrumentation Lab, & Head , Discipline of Mechanical Engineering, IIT Indore, Madhya Pradesh.(Indian Examiner).
13. Dr.G.Ganesan, Professor, Dept of Manufacturing Engineering, Annamalai University, Chidambaram.(Foreign Examiner Nominee).
14. Mrs.**G.Ramya Devi**, Research Scholar.
15. Candidate file.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 095



Telephone: +91-44-2235 7306/2235 8301
Fax: +91-44-2220 1713
Email: cfresearch@annauniv.edu
cfresearch@gmail.com



Date: 11.10.2017

Lr. No: SUPR/27th/DB

To
Dr. Murali S
Associate Professor
Department of Mechanical Engineering
Sri Sairam Institute of Technology,
Chennai-600044



Sir/Madam,

Sub: Ph.D./M.S. (By Research) Programme - Supervisor Recognition - Orders - Issued
Ref: Your application for Supervisor Recognition.

loop
13/10

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 3020031) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Mechanical Engineering.

Area of Specialization: "Manufacturing, Industrial Engineering, Operations Management, Materials Processing"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D./M.S. (By Research) regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor.

I request you to adhere strictly the regulations (available in <https://cf.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 3020031 for reference.

R. Jayavel
DIRECTOR

Copy to:

The Head
Department of Mechanical Engineering
Sri Sairam Institute of Technology,
Chennai-600044

Conceded to Dr. S. Revathi



Dr. K.P. JAYA
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone: +91-44-2255 7300/22 55 0201
Fax: +91-44-2220 1211
Email: director@cfrc.annauniv.edu
director@cfrc@gmail.com



Lr. No: SUPR/32nd/DB

Date : 18.12.2018

To
Dr. Arivazhagan T
Assistant Professor
Department of Physics
Sri Sai Ram Institute of Technology
Chennai-600044

Sir/Madam,

Sub : Ph.D./M.S. (By Research) Programme - Supervisor Recognition - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 3370039) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Science and Humanities.

Area of Specialization: "Crystal Growth, Nanomaterials, Solar Cells, Spectroscopy"

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D./M.S. (By Research) regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor.

I request you to adhere strictly the regulations (available in <https://cfrc.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 3370039 for reference.


18/12-18

DIRECTOR

Copy to:

The Head
Department of Physics
Sri Sai Ram Institute of Technology
Chennai-600044

K.P. JAYA



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

Telephone: +91-44-2235 7366/2235 9361
Fax : +91-44-2220 1213
Email : dmresearch@annauniv.edu
dmresearch@gmail.com



Date : 04.03.2021

Lr. No: SUPR/34th/AR2

To
Dr. Vigneswaran R.
Assistant Professor
Mechanical Engineering
Sri Sairam Institute of Technology
Chennai-600044

Sir/Madam,

Sub : Ph.D.Programme - Supervisor Recognition - **Approved** - Orders - Issued.
Ref : Your application for Supervisor Recognition.

I am by direction to inform that you are recognized as a Supervisor (Ref.No: 3720002) for guiding Ph.D. scholars of this University under the faculty of **Mechanical Engineering**.

Area of Specialization: **"Internal Combustion Engines, Alternate Fuels, Automobile Engineering"**

The functions and responsibilities of the supervisor are described under clause (7) of the Ph.D.regulations of this University and applicable as and when amendments are made to the Regulations from time to time.

It is to be noted that, "Supervisors working in the recognized R&D Centre of Industries/non-recognized research Departments of Engineering College/Architecture Schools situated within Tamil Nadu shall function only as Joint Supervisor".

I request you to adhere strictly the Ph.D. regulations (available in <https://cfr.annauniv.edu/research/instructions.php>) when you start guiding the scholars.

Further for any correspondence in future quote 3720002 for reference.


DIRECTOR

Copy to:

The Head
Mechanical Engineering
Sri Sairam Institute of Technology
Chennai-600044


04/03/21



Faculty of Mechanical Engineering

The Syndicate of the Anna University hereby makes known that
PALANIKUMAR 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 in the year 2004.

Title of the thesis :

**STUDIES ON MACHINING CHARACTERISTICS OF GLASS FIBER REINFORCED
POLYMER COMPOSITES**



Given under the Seal of the University

Chennai 600 025
India
December 2004


Registrar


Vice-Chancellor

Anna University



Reg.No.2011176005/RG

The Syndicate of the Anna University hereby makes known that **ARIVAZHAGAN T** *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 2018. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the Thesis:

INVESTIGATIONS ON OPTICAL STUDIES OF ORGANIC SINGLE CRYSTALS GROWN BY VERTICAL BRIDGMAN TECHNIQUE

Given under the seal of the University



Chennai 600025
India
December 2018


Controller of Examinations


Registrar


Vice-Chancellor

Anna University



Reg.No.2011174033/RG



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

Title of the Thesis:

WEB SERVICE RELIABILITY AND SCALABILITY DETERMINATION USING DIFFERENT WEB SERVICE STRUCTURE MODEL WITH PETRI NET ANALYSIS




Given under the seal of the University

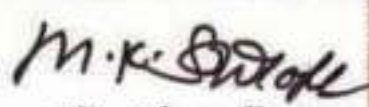
Chennai 600025

India

June 2018


Controller of Examinations


Registrar


Vice-Chancellor

Anna University



Reg.No: 2011114055/RG

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

Title of the Thesis:

AN IMPROVED MULTIPATH ROUTING IN MANET USING HYBRID BAT ALGORITHM


Given under the Seal of the University



Chennai 600 025
India
May 2017
2017-2017


Controller of Examinations


Registrar


Chairman, Consumer Committee
Vice-Chancellor



Reg.No. 2011114074(R0)

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

Title of the Thesis:

ADMISSION CONTROL PROTOCOLS FOR ENHANCING QUALITY OF SERVICE IN MOBILE AD HOC NETWORKS

Given under the Seal of the University



Anna University



Reg.No. 1114239711/RG



The Syndicate of the Anna University hereby makes known that **VIGNESWARAN 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 **2020**. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:


PERFORMANCE AND EMISSION CHARACTERISTICS OF A DI DIESEL ENGINE USING DIESEL/WATER EMULSION AND ADDITIVE

1114239711

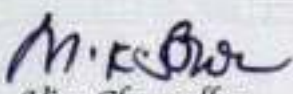
Given under the Seal of the University



Chennai 600 025
India
March 2021


Controller of Examinations


Registrar


Vice-Chancellor

Anna University



Reg. No. 201117009RG

The Syndicate of the Anna University hereby makes known that **SELVAKUMAR V** has been admitted to the **DEGREE OF DOCTOR OF PHILOSOPHY** under the Faculty of Management Sciences, 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:

A STUDY ON TEACHING PROFESSIONALS PERCEPTION TOWARDS INSTITUTIONAL CLIMATE WITH REFERENCE TO SELF FINANCING ENGINEERING COLLEGES IN TAMILNADU




Given under the Seal of the University

Chennai 600 025
India
March 2021


Controller of Examinations


Registrar


Vice-Chancellor



ANNA UNIVERSITY CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: PAR013079

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 : SUGANTHI SU

Registration Number : 1324399750

Degree : Ph.D.

Department/Centre : COMPUTER SCIENCE AND ENGINEERING

Faculty : ELECTRICAL ENGINEERING

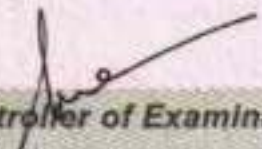
Date, Month & Year of Viva-Voce Examination held : 23.11.2017

Title of the Thesis : MULTI SWARM OPTIMIZATION BASED CLUSTERING IN WIRELESS SENSOR NETWORKS



Chennai - 600 025

Date: 15-DEC-17


Controller of Examinations

SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

சத்யபாமா பல்கலைக்கழகம்

(பல்கலைக்கழக மானியக் குழு பிரிவு 3, சட்டம் 1956ன் கீழ் நிறுவப்பட்டது)

FACULTY OF COMPUTER SCIENCE AND ENGINEERING



The Board of Management of Sathyabama University, hereby makes known that **MURUGA RADHA DEVI. D** has been conferred the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed examiners to be qualified to receive the same in **OCTOBER 2016** for the thesis entitled **ADAPTIVE DATA REDUCTION AND CLUSTERING METHODS IN TIME SERIES DATABASE** 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



Jeppiaar Nagar, Chennai - 600111

Tamil Nadu, INDIA





**ANNA UNIVERSITY
CHENNAI - 600 025**

PROVISIONAL CERTIFICATE

Form No. - 3A/1482

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	ANTONY ROSEWELT L
Registration Number	13148924
Degree	PH.D.
Department/ Centre/ Subject	COMPUTER SCIENCE AND ENGINEERING
Faculty	INFORMATION AND COMMUNICATION ENGINEERING
Date, Month & Year of Viva-Voce Examination held	24.04.2021
Title of the Thesis	SEMANTIC ANALYSIS BASED CONTENT RECOMMENDATION SYSTEM FOR E-LEARNING USING FEATURE SELECTION, CLUSTERING, SUMMARIZATION AND CMH




Controller of Examinations

Channel: 600-225
Date: 14-JUN-2021

G 002806



பாரதிதாசன் பல்கலைக்கழகம்
BHARATHIDASAN UNIVERSITY

Member, Association of Indian Universities and Association of Universities of Eastern South Asia. Accredited by NAAC with 'A' Grade.

வணிகவியல் புலம்
FACULTY OF COMMERCE

பாரதிதாசன் பல்கலைக்கழக ஆட்சைக் குழு ஜூலை 2011

ஆம் ஆண்டு **கு** பாரதிதாசன் **என்பவர்**
வணிகவியல் **பிரிவில்** முனைவர் **என்னும்**
பட்டத்திற்குத் தகுதி பெற்றவர் **என்று** தக்க **தொடர்புகள்** **பெற்றுள்ளன.**
முனைவர் **என்னும்** பட்டத்தை **அவருக்கு** **பெற்றுள்ளது.**
இவச்சினைபட்டம் **வழங்குகிறது.**

The Syndicate of the **BHARATHIDASAN UNIVERSITY** hereby makes known that **K. BARANIDHARAN** has been admitted to the Degree of **DOCTOR OF PHILOSOPHY** in the subject **COMMERCE**, having been certified by the appointed Examiners to be qualified to receive the same in **JULY 2011**.

Thesis Title
'A STUDY OF CUSTOMER SERVICE IN CO-OPERATIVE BANKS'

Given under the seal of the University.



திருச்சிரப்பள்ளி
Tiruchirappalli
Date: 10th November 2011

[Signature]
Registrar
[Signature]
Deputy Vice-Chancellor

ISSUED ON: 10 NOV 2011

Folio - D - 07199



BHARATHIAR UNIVERSITY

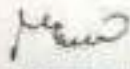
COIMBATORE - 641 042

Ph.D. PROVISIONAL CERTIFICATE

This is to certify that **IMMACULATE P S** has qualified for
the award of the Degree of **DOCTOR OF PHILOSOPHY** of this University in
MANAGEMENT on **18/02/2021** after having
completed the requirements prescribed for the award of the Degree.



Coimbatore - 641 - 042
Date: **08 JUL 2021**


Controller of Examinations



.....அறிவியல் புலம்
FACULTY OF SCIENCE
.....

2019 ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு ஜேம்ஸ் இம்மானுவேல் ச. என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சினையுடன், சென்னையில் 2019 ஆம் ஆண்டு நவம்பர் திங்கள் 19 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
JAMES IMMANUEL S *has been conferred the*

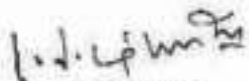
DEGREE OF DOCTOR OF PHILOSOPHY

he/she having been certified by duly appointed examiners to be qualified to receive the same in the year 2019

Given under the seal of the University of Madras, at Chennai this
19th day of November 2019

Title of the Thesis : "A STUDY ON PICTURE LANGUAGES INVOLVING CONTEXTUAL GRAMMARS, AUTOMATA AND P SYSTEMS" (Mathematics)
ஆய்வுத் தலைப்பு :

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the regulations of the University/Grants Commission 2009.


பதிவாளர்
Registrar




துணை வேந்தர்
Vice-Chancellor



சுரீலியல் புலம்
FACULTY OF SCIENCE

2019 ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்ச்சி வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியடைபவர் என்று தனது தேர்வாளர்களால் சான்றளிக்கப்பட்டு 31ந் திகதி 2019 ல் உட்பெருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலாசீரணையின, சென்னை-600 095 2019 ஆம் ஆண்டு நவம்பர் 19 திகதி அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
RATHIKA 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 in the year 2019

Given under the seal of the University of Madras, at Chennai this
19th *day of* November 2019

Title of the Thesis :

ஆய்வுத் தலைப்பு : "STUDIES ON THE ADSORPTION AND FRP CHARACTERISTICS OF SOME POLYVINYL PALMITATE ESTERS" - (Chemistry)

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the regulations of the University Grants Commission, 2004.

[Signature]
பதிவுரை
Registrar



[Signature]
குணசெல்வன்
Vice-Chancellor

Reg.No: 2006/90722



SATHYABAMA UNIVERSITY

(Established under section 3 of UGC Act, 1956)

(A CHRISTIAN MINORITY INSTITUTION)

சத்யபாமா பல்கலைக்கழகம்

(Established under section 3 of UGC Act, 1956 by the Government of Tamil Nadu as a Christian Minority Institution)

FACULTY OF ELECTRONICS ENGINEERING



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

RAJARAJAN, S

has been conferred

the **DEGREE OF DOCTOR OF PHILOSOPHY**, having been certified by duly appointed examiners to be qualified to receive the same on **MAY 2011** for the thesis entitled

STUDIES ON THE PERFORMANCE OF NANO BASED CAPACITORS.

given under the seal of the university, at Chennai this **TWELFTH** day of **May 2011**.

Given under the seal of the University



Registrar

Director

Director

Vice-Chancellor



Jaypee Nagar, Chennai - 600118
Tamil Nadu, INDIA

Date: May 12, 2011

Reg. No. : EC1012



HINDUSTAN

INSTITUTE OF TECHNOLOGY & SCIENCE

(Deemed to be University Under Section 3 of the UGC Act, 1956)

Serial No. : R 0111



The Chancellor and the Board of Management on the recommendation of the Academic Council of Hindustan Institute of Technology and Science

hereby confer the Degree of

Doctor of Philosophy

on

SARAVANAN G

who has fulfilled the requirements for the degree as prescribed under the regulations and successfully defended the thesis entitled

“Life Time Estimation of Wireless Sensor Network with Resourceful data Acquisition and Energy Consumption Oriented Routing”

Given on this day, the 12th of SEPTEMBER 2018



DATE : 15-09-2018

Chennai, India

REGISTRAR

VICE-CHANCELLOR

Given under the Seal of the University

CHANCELLOR

000754

Folio No. GMPPHD0670



சென்னைப் பல்கலைக்கழகம்
UNIVERSITY OF MADRAS

PROVISIONAL CERTIFICATE - Ph.D

=* FACULTY OF SCIENCE *=



This is to certify that AVUDAINAYAKI V

has qualified for the Degree of **DOCTOR OF PHILOSOPHY** *in*
MATHEMATICS

eligible in JULY 2021

he/she having been declared
to receive the **Ph.D.Degree**

at a Convocation of this University.

This award communication is issued in accordance with the minimum standards and procedure of the regulations of the UGC 2009.



Chepauk, Chennai - 600 005

Dated

28 SEP 2021


ASSISTANT REGISTRAR



ANNA UNIVERSITY CHENNAI - 600 025

PROVISIONAL CERTIFICATE

Folio No.: SAR012125

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 : BALACHANDAR M

Registration Number : 1312219166

Degree : Ph.D.


Department/Centre/Subject : MECHANICAL ENGINEERING

Faculty : MECHANICAL ENGINEERING

Date, Month & Year of Viva-Voce Examination held : 27.09.2021

Title of the Thesis : EXPERIMENTAL INVESTIGATION OF MECHANICAL AND WEAR BEHAVIOUR OF ALUMINIUM METAL MATRIX COMPOSITE




Controller of Examinations

Chennai - 600 025

Date: 22-OCT-2021

Anna University



Reg.No.1023499114/RG



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

Title of the Thesis:

AN INTELLIGENT FEATURE SELECTION AND CLASSIFICATION TECHNIQUES FOR EFFECTIVE INTRUSION DETECTION

Given under the seal of the University



Chennai 600025

India

June 2018

Controller of Examinations

Registrar

Vice-Chancellor

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR
ANANTHAPURAMU - 515 002, ANDHRA PRADESH, INDIA

Adm. No. **10PH0306**

Aadhaar No: **882847167946**

Sl. No. PC **0338770**



PROVISIONAL CERTIFICATE

This is to certify that Mr. A SRITHAR

Son of Sri S ANBAZHAGAN &

Smt PUSHPA ANBAZHAGAN,

has satisfied all the requirements for the award of

***** DOCTOR OF PHILOSOPHY *****

*in the faculty of *** Mechanical Engineering ****

for the Thesis entitled,

**" EXPERIMENTAL INVESTIGATION ON MACHINING CHARACTERISTICS OF
AISI D2 STEEL "**

(Date of Viva Voce : 14.09.2021)

Tuesday, 28 September, 2021.

DIRECTOR OF EVALUATION
Anantapur - A.P.

REGISTRAR



பாரதியார் பல்கலைக் கழகம்
Bharathiar University

அறிவியல் புலம்

FACULTY OF SCIENCE

பாரதியார் பல்கலைக் கழகத்தால் முறையாக அமைக்கப்பட்ட தேர்வாளர் குழு, டெய்சிலின் அன்பு சுஜிதா க, 2009 ஆம் ஆண்டு, ஏப்ரல் 18 ஆம் நாளில் வேதியியல் தொழில்நுட்பவியல் என்னும் பிரிவில் ஆய்வியல் அறிஞர் எல்லாம் பட்டம் பெறத் தகுதியடைந்திருப்பதாகச் சான்றிதழ்களை ஏற்று, அவருக்கு அந்தப் பட்டத்தைப் பங்களைக் கழக இலச்சினைபுடவ், பாரதியார் பல்கலைக் கழக ஆட்சிக் குழு வழங்குகின்றது.

The Syndicate of the Bharathiar University hereby makes known that DAISYLIN ANBU SUJITHA S has been admitted to the Degree of DOCTOR OF PHILOSOPHY in CHEMICAL TECHNOLOGY, having been certified by duly appointed Examiners to be qualified to receive the same on 18th APRIL 2009.



Given under the Seal of the University.

செய்யம்புத்தூர்

Coimbatore

2009

B.M.
தேர்வாளரையர்

Dated: 24th November 2009 Controller of Examinations



Given under the Seal of the University.

பதிவாளர்

Registrar

தலைவரையர்

Vice-Chancellor

REG NO: 75507001



Faculty of Engineering and Technology

The Board of Management of the SRM University

hereby makes known that

JAGADEESH KUMAR M

has been admitted to the degree of Doctor of Philosophy,

having been certified by duly appointed examiners to be

qualified to receive the same in MAY - 2015

Title of the Thesis: **MODELLING OF ARTIFICIAL INTELLIGENCE BASED FACTS CONTROLLERS FOR ENHANCEMENT OF POWER SYSTEM STABILITY (ELECTRICAL AND ELECTRONICS ENGINEERING).**



Given under the seal of the University

DATED: 07 NOV 2015

SIRM NAGAR, KATTANBULATHUR - 603 202
KANCHEEPURAM (DIST), TAMILNADU, INDIA.

REGISTRAR

VICE-CHANCELLOR



உடற்கல்வியியற் புலம்
Faculty of Physical Education

தமிழ்நாடு உடற்கல்வியியல் மற்றும்
விளையாட்டுப் பல்கலைக்கழக ஆட்சிக்குழு



ரஞ்சித் பே என்பவர்

உடற்கல்வியியலில் ஆய்வியல் அறிஞர்

என்ற பட்டம் பெறுவதற்கு தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற

தேர்வாளர்கள் 2016 ஆம் ஆண்டு பிப்ரவரி 17 ஆம் நாளில் சான்றளித்தபடி

இப்பட்டத்தை அவருக்கு பல்கலைக்கழக இலச்சிளையுடன் வழங்குகிறது.

The Syndicate of the

Tamil Nadu Physical Education and Sports University

hereby confers the Degree of

DOCTOR OF PHILOSOPHY IN PHYSICAL EDUCATION

to

RANJITH P

as having been certified by duly appointed examiners on

17th February 2016

Title of the Thesis :

Biomechanical Analysis of Set Shot Among University Level Men Basketball Players.



Given under the seal of the University.

சென்னை
நாள் Dated 31-03-2017

பதிவுகாரர்
Registrar

புலவர் குயிலர்
Vice-Chancellor

Anna University



Reg.No.2011114030/RG

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

DESIGN AND IMPLEMENTATION OF PERFORMANCE IMPROVED DIGITAL FILTERS

Given under the seal of the University



Chennai 600025
India
December 2019
0421-1403


Controller of Examinations
SARAVANAN P


Registrar


Vice-Chancellor
SARAVANAN P

Anna University



Reg.No.1424499236/RG

The Syndicate of the Anna University hereby makes known that **PACHHAIAMMAL ALIAS PRIYA 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* **2019**. *The degree has been awarded in compliance with the* **“University Grants Commission, Regulations 2009”**.


Title of the Thesis:

MULTIPLE PARTICLE SWARM OPTIMIZATION SELECTION TECHNIQUES FOR fMRI CLASSIFICATION OF SCHIZOPHRENIA PATIENTS

Given under the seal of the University



Chennai 600025
India
December 2019


Controller of Examinations


Registrar


Vice-Chancellor

13PHD1076

SI No. 059657



The Board of Management of the VIT University
hereby confers on

PAUL D

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

ACYCLIC EDGE - COLORING AND DECYCLING OF NETWORKS

and for having fulfilled the prescribed requirements in the

School of Advanced Sciences

given this day the 05 April 2016



Given under the seal of this university




Vice - Chancellor


Chancellor

Dated: 04-Jul-2016

Vellore - 632 014, Tamil Nadu, India



.....அறிவியல்... புலம்
FACULTY OF SCIENCE

2016 ஆம் ஆண்டில் சென்னைப் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி வழங்கிய ஆய்வேட்டுக்காக முனைவர் பட்டம் பெறத் தகுதியுடையவர் என்று தக்க தேர்வாளர்களால் சான்றளிக்கப்பட்டு ராஜேஸ்வரி வி என்பவருக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று சென்னைப் பல்கலைக்கழகப் பேரவை அறிவிக்கிறது.

சென்னைப் பல்கலைக்கழக இலச்சிணையுடன், சென்னையில் 2017 ஆம் ஆண்டு ஜூலை திங்கள் 15 ஆம் நாள் அளிக்கப்பட்டது.

The Senate of the University of Madras hereby makes known that
RAJESWARI V *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 in the year 2016.

Given under the seal of the University of Madras, at Chennai this
15th day of July 2017.

Title of the Thesis : "STUDIES ON FINITE GROUPOIDS AND GROUPOID SEMIRINGS USING SEMIRINGS $Z^*U\{0\}$, $Q^*U\{0\}$, $R^*U\{0\}$ AND FINITE DISTRIBUTIVE LATTICES" (Mathematics)
ஆய்வுத் தலைப்பு :

Ph.D. Degree has been awarded in accordance with the minimum standards and procedure of the regulations of the University Grants Commission 2009.

S. Kumaravelu
பதிவாளர்
Registrar



P. D. Mani
துணை வேந்தர்
Vice-Chancellor

681

Reg. No. 4545



கலையியற் புலம்
FACULTY OF ARTS

மனோன்மணியம் சுந்தரனார் பல்கலைக்கழக ஆட்சிக்குழு
செந்தில்நாதன் க இரா

பொருளியல் பாடப்பிரிவில் /

அறிஞர் பட்டம் பெறுவதற்குத் தகுதியுடையவர் என முறையாக அமைக்கப்பெற்ற
தேர்வினோர் சான்றளித்தவாறு ஜூலை 2014 ஆம் ஆண்டில்
இப் பட்டப்பேற்றுக்கு உரியவர் ஆகின்றார் என இத்தன்மழி அறிவிக்கின்றது.

பல்கலைக்கழக முத்திரையுடன் இது வழங்கப்படுகின்றது.

The Syndicate of the MANONMANIAM SUNDARANAR UNIVERSITY
hereby makes known that SENTHILNATHAN C R
has been admitted to the Degree of Doctor of Philosophy in
ECONOMICS - BUSINESS ADMINISTRATION (INTERDISCIPLINARY)

he/she having been certified by duly appointed Examiners to be qualified
to receive the same in the year JULY 2014



Given under the seal of the University.

திருநெல்வேலி, திருப்பா
Tirunelveli, india
நாள், Dated 29.10.2014


(Dr. N. Kannan)
தேர்வாளர்
Controller of Examinations


(Dr. T. Tamizh Chelvam)
பதிவுரை
Registrar


(Dr. A. K. Kumraguru)
கூடுதல் சென்சர்
Vice-Chancellor

Anna University



Reg.No.1325499194/RG



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


CLASSIFICATION OF MESENCHYMAL STEM CELLS USING MACHINE LEARNING TECHNIQUES

Given under the seal of the University



Chennai 600025
India
June 2018


Controller of Examinations


Registrar


Vice-Chancellor



Reg.No. 7076642214/16

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

Title of the Thesis:

BRAIN TUMOR DETECTION FROM MRI IMAGES AND FUSION OF MRI AND CT IMAGES USING GABOR PATTERN AND NEURO-FUZZY TECHNIQUES


Given under the Seal of the University



Chennai 600 025

India

January 2016


Controller of Examinations


Registrar


Vice-Chancellor

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY

(Deemed to be University Under Section 3 of UGC Act, 1956)



The Board of Management of Sathyabama Institute of Science and Technology hereby makes known that **G. SARITHA** has been conferred the **DEGREE OF DOCTOR OF PHILOSOPHY** under the **FACULTY OF ELECTRICAL ENGINEERING**, having been certified by duly appointed examiners to be qualified to receive the same on **DECEMBER 2020** for the thesis entitled **PERFORMANCE EVALUATION OF HIGH STEP-UP CONVERTERS USING VARIOUS CONTROL METHODS** given under the seal of the institution, at Chennai this **TWENTY FIFTH day of SEPTEMBER 2021**

Given under the seal of the institution

Vice Chancellor

Chancellor



Dated : September 25, 2021



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



Anna University

Reg. No. ANU/2019/01



The *Synthesizer of the Anna University hereby* major known that
GOPINATH S has been admitted to the **DEGREE OF DOCTOR OF
PHILOSOPHY** under the Faculty of Science and Humanities, having been
awarded by the duly appointed examiners to be qualified to receive the same on the year
**2019. The degree has been awarded in compliance with the "University Grants
Commission, Regulations 2009"**

Title of the Thesis
**BIODIESEL PRODUCTION FROM OLEIC ACID AND NON-EDIBLE OILS
USING HETEROGENEOUS SOLID ACID CATALYSTS**

Govern under the seal of the University



General Secretary
Date: _____
Page: _____
2019
Center of Economics

G. P. Srinivas
General Secretary

S. S. Srinivas
Registrar

M. P. Srinivas
Vice-Chancellor

Folio :D 06557



BHARATHIAR UNIVERSITY

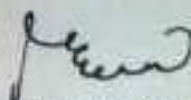
COIMBATORE - 641 046

Ph.D. PROVISIONAL CERTIFICATE

This is to certify that **HELEN ROSELIN GRACY S** has qualified for
the award of the Degree of **DOCTOR OF PHILOSOPHY** of this University in
MANAGEMENT on **27/10/2020** after having
completed the requirements prescribed for the award of the Degree.



Coimbatore 641 046
Date **29 DEC 2020**


Controller of Examinations **UC**

Anna University



Reg.No. 1114719108 RG

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

VARIATIONAL APPROACH TO CONVECTIVE HEAT AND MASS TRANSFER IN BOUNDARY LAYER FLOWS

Given under the Seal of the University



Chennai 600 025
India
May 2017

Controller of Examinations

Registrar

Chairman, Convener Committee
Vice-Chancellor

Anna University



Reg.No. 1312219708/RG

The Syndicate of the Anna University hereby makes known that
MAREESWARAN 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 2020. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the Thesis:


PROCESS PARAMETER SETTING OF PADDY POST HARVESTING PROCESS TO MAXIMIZE WHOLE RICE RECOVERY AND MINIMIZE ENERGY CONSUMPTION

FORNEX

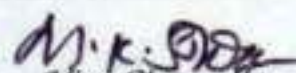


Given under the Seal of the University

Chennai 600 025
India
March 2021


Controller of Examinations


Registrar


Vice-Chancellor



அண்ணாமலைப் பல்கலைக்கழகம்

ANNAMALAI UNIVERSITY



பொறியியற்புலம்

FACULTY OF ENGINEERING & TECHNOLOGY



டிசம்பர், 2016 இல்

உருவாக்கப் பொறியியல்

பிரிவில் நடத்திய தேர்வுகளில்

முரளி சி

தேர்ச்சியடைந்து ஆய்விடை மதிப்பீடு முறையாக அமைக்கப்பெற்ற தேர்வுக்குழுவின் கவனத்தையும்

ஆய்வியல் அறிஞர்

யும் பெறுவதற்கு உரிய ஆய்வு

என அண்ணாமலைப் பல்கலைக்கழக ஆட்சிக்குழு இணையி அறிவிக்கிறது.

The Syndicate of the ANNAMALAI UNIVERSITY hereby makes known that MURALI S has been admitted to the Degree of DOCTOR OF PHILOSOPHY in MANUFACTURING ENGINEERING, he/she having been certified by duly appointed Board of Examiners who valued his/her thesis to be qualified to receive the same in DECEMBER, 2016.

TITLE OF THE THESIS

SOME INVESTIGATIONS ON AFTER SALES SERVICE OPERATIONS


பல்கலைக்கழக முத்திரை பெறுகின்றது
Given under the seal of the University



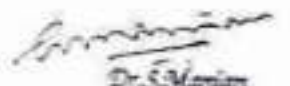
அண்ணாமலைப்பேரவை
Annamalai University

நாள்:

Dated: 31/12/2016


Dr. K. Arumugam

பதிவாளர் (பொதுப்பு)
Registrar (Ud)


Dr. S. Manian

துணைவேந்தர்
Vice-Chancellor

Anna University



Reg.No. 2006319104/RC

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

DESIGN AND DEVELOPMENT OF WEB BASED EMBEDDED CONTROLLER FOR ELECTRIC DRIVES



Given under the Seal of the University

Anna University



Reg.No. 2011173045/RG

The Syndicate of the Anna University hereby makes known that SIVARAJESWARI 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 2020. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".

Title of the Thesis:

INVESTIGATIONS ON DEVELOPMENT OF EFFICIENT LUO CONVERTERS FOR DC MICRO GRID

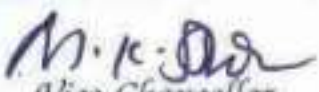


Given under the Seal of the University

Chennai 600 025
India
March 2021
14091/201


Controller of Examinations


Registrar


Vice-Chancellor



PHDL.S07P518



அன்னை தெரசா மகளிர் பல்கலைக்கழகம்

Mother Teresa Women's University

புலம்

நூலகம் மற்றும் தகவல் அறிவியல்



FACULTY OF
LIBRARY AND INFORMATION SCIENCE

அன்னை தெரசா மகளிர் பல்கலைக்கழக ஆட்சிக்குழு
தாரிணி மாய். தி.ந.ம

முனைவர் பட்டம்

பெறுவதற்கு தகுதிநடைபயன் என ஏற்றப்படும் அளவிற்குப் பெற்ற தேர்வினைப்
ஜூன் 2013

இல் உள்ள தேர்வுகளில் பங்களிப்பது அன்னவர் தேர்வுபெற்று
இந்த பட்டப்பெற்றதற்கு உரியவர் ஆகின்றார் என்று இதுவழி அறிவித்துக்கொள்கின்றது.
பல்கலைக்கழக முக்கியஸ்தர் பெரிகின்றது

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

THARINNI MAI. T.N.M

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
JUNE 2013

Given under the seal of the University



Issued on: 11.03.2014



ச. சுவாமிநாதன்
Examinations
Controller of Examinations

m. kalyani
Registrar

சுமராவதி
Vice-Chancellor

கொடுக்கப்பட்ட
Kodikkal
சீல் Dated 28.01.2014



SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(Deemed to be University u/s 3 of UGC Act, 1956)

Jeppiaar Nagar, Rajiv Gandhi Salai, Chennai - 600 119, Tamilnadu, India.

SI.No.: T 18017994

Register No.: 2013194205

Date: 21-02-2022

PROVISIONAL CERTIFICATE -Ph.D



This is to certify that **VELAVAN K** has qualified himself for the award of the Degree of Doctor of Philosophy in Faculty of **MECHANICAL ENGINEERING** on **19th January 2022** and he having been certified by duly appointed Examiners and approved by the Board of Management of Sathyabama Institute of Science and Technology.

Title : **STUDIES ON MECHANICAL, WEAR AND DRILLING CHARACTERISTICS OF AL-10% B₄C-MICA HYBRID COMPOSITES**

Chennai - 600 119.

Date: Monday, February 21, 2022

Registrar

Dr.S.S.RAO, M.B.A., Ph.D.
REGISTRAR

SATHYABAMA

INSTITUTE OF SCIENCE AND TECHNOLOGY
(DEEMED TO BE UNIVERSITY)
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.

Controller of Examinations

Dr. S. Igni Sabasti Prabu,

Controller of Examinations,
Sathyabama Institute of Science and Technology,
Jeppiaar Nagar, Rajiv Gandhi Salai,
Chennai - 600 119.





ANNA UNIVERSITY
CHENNAI - 600 025
PROVISIONAL CERTIFICATE



Folio No.: SAR014313

This is to certify that the candidate has qualified for the award of *Degree of Doctor of Philosophy* in compliance of the UGC Regulations 2016 as detailed below :

Name : VIDYA S
Registration Number : 18244791169
Degree : Ph.D.
Department / Centre / Subject : COMPUTER SCIENCE AND ENGINEERING
Faculty : INFORMATION AND COMMUNICATION ENGINEERING
Date, Month & Year of Viva-Voce Examination held : 10.11.2021
Title of the Thesis : HYBRID APPROACHES FOR LONG TERM AND SHORT TERM WIND SPEED FORECASTING IN INDIA



Controller of Examinations

Chennai - 600 025

Date: 04-DEC-2021



பாரதியார் பல்கலைக் கழகம்
Bharathiar University

அறிவியல் புலம்
FACULTY OF SCIENCE

பாரதியார் பல்கலைக் கழகத்தால் ஞானப்பாசு அருங்காட்சியகம் தேர்வாளர் குழு
யுவராஜ் வெ. 2018 ஆம் ஆண்டு டிசம்பர் 17 ஆம் திகதி கணிதவியல் அம்மைப் பரீட்சை
ஆய்வியல் அறிஞர் எழுத்துப் பட்டம் பெறத் தகுதியான திருப்புகழைச் சம்பந்தித்ததை
வந்து அங்குள்ள அறம் மீது தரப்படும் பட்டத்தை ஆக இவ்வாறாகும்.
பாரதியார் பல்கலைக் கழக ஆட்சிக்குழு அங்கீகரிக்கிறது.

The Syndicate of the Bharathiar University hereby notes that YUVARAJ V 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 17th DECEMBER 2018.

Given under the Seal of the University.



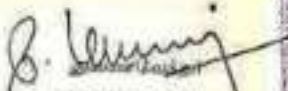
கொயம்புத்தூர்
Coimbatore
கி.பி. 641 004


தேர்வுகாணாய்வாளர்
Controller of Examinations

Dated 18th December 2019 Controller of Examinations (c)
ISSUED ON - 3 OCT 2020




பதிவுகாணாய்வாளர்
Registrar (vc)


Vice-Chancellor

Karunya

INSTITUTE OF TECHNOLOGY AND SCIENCES

(Deemed-to-be-University)

Accredited by NAAC

KARUNYA NAGAR, COIMBATORE - 641 114, TAMIL NADU, INDIA.

Reg. No. : RR14CH001

Mode of Study : Regular

Aadhaar No. : 7501 4861 7534



*The Board of Management
of
Karunya Institute of Technology and Sciences,
a Deemed-to-be-University
hereby makes known that*

PITCHAIMANI J

has been admitted to the Degree of

Doctor of Philosophy

in

Chemistry

under the Faculty of Science

*having been certified by duly appointed examiners to be
qualified to receive the same in June 2018*

Title of the Thesis :

*Arene ruthenium(III) and transition metal-*nnn* pincer complexes: Synthesis, structure and their
versatile applications*



Given under the seal of the Deemed-to-be-University

Dated: 30th June 2018


CHANCELLOR


VICE CHANCELLOR


REGISTRAR



The Board of Management of the
Vellore Institute of Technology (VIT)
hereby confers on

M. POWN

the degree of

DOCTOR OF PHILOSOPHY

in recognition of the research work entitled

PERFORMANCE ANALYSIS OF HOMO AND HETERO-JUNCTION BASED DOUBLE GATE
TUNNEL FIELD EFFECT TRANSISTOR FOR RADIATION HARDENING AND MIXED SIGNAL
APPLICATIONS

for having fulfilled the prescribed requirements.

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

given this day the 10 December 2020



Given under the seal of this university




Vice - Chancellor


Chancellor



St. Peter's Institute of Higher Education and Research

Deemed to be University u/s 3 of the UGC Act, 1956



*The Board of Management of the
St. Peter's Institute of Higher Education and Research*

hereby makes known that

PRAKASH G

has been admitted to the Degree of

DOCTOR OF PHILOSOPHY

in

ELECTRICAL AND ELECTRONICS ENGINEERING

he having been certified by duly appointed examiners

to be qualified to receive the same

at the VIVA-VOCE examination held in JULY 2017.



Given under the seal of the Institute

Date : 10-03-2018
Avadi, Chennai - 600 054
Tamilnadu, India

Yae K.
Registrar

Pranvi C. Peta
Vice-Chancellor



Anna University



Reg.No. 2007719102/RG

The Syndicate of the Anna University hereby makes known that
RAJASEKARAN R *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 2014. The degree has been awarded in compliance with the "University Grants Commission, Regulations 2009".*

Title of the Thesis:

DISCRIMINATION OF CANCER FROM NORMAL SUBJECTS - A STUDY ON THE CHARACTERIZATION OF URINARY METABOLITES USING NATIVE FLUORESCENCE SPECTROSCOPY

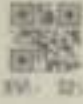


Given under the Seal of the University

Register No. : Ph.D/8172/2013

Sl. No. RV 2920PHD055

திருவள்ளூர் பல்கலைக்கழகம்
Thiruvalluvar University



RV. 12.



அறிவியல் புலம்
FACULTY OF SCIENCE

2019 ஆம் ஆண்டில் திருவள்ளூர் பல்கலைக்கழகத்தில் ஆய்வு நிகழ்த்தி
வழங்கிய ஆய்வேடுக்காக முனைவர் பட்டம் பெறத் தகுதியடைபவர் என்று தக்க
தேர்வாள்களால் சான்றிக்கப்பட்டு ராஜேஸ்வரி க
ஹைலாக்கு முனைவர் பட்டம் அளிக்கப்படுகிறது என்று திருவள்ளூர் பல்கலைக்கழக
ஆட்சிக்குழு அறிவிக்கிறது.
திருவள்ளூர் பல்கலைக்கழக தலைநகரையடர், வேலூர் 2021 ஆம் ஆண்டு
10^{ம்} திங்கள் 10 ஆம் நாள் அளிக்கப்பட்டது.

*The Syndicate of the Thiruvalluvar University hereby makes known that
RAJESWARI K has been conferred 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 2019*

*Given under the seal of the Thiruvalluvar University at Vellore this
10th day of MARCH 2021*

Title of the Thesis : STUDIES ON VINYL ESTER/NANO METAL OXIDE / TYPHA ANGSTIFOLIA
FIBRE REINFORCED NANOCOMPOSITES
ஆய்வுத் தலைப்பு : :



VVA-VOCE HELD ON : 13.10.2019

MODE OF STUDY : PART-TIME

புலம்
Date : 10-MARCH-2021
Signer : 432 115, புலம் புலம், வேலூர்
Vellore - 632 110, Tamil Nadu, India

[Signature]
Controller of Examinations

[Signature]
Registrar

[Signature]
Vice-Chancellor

FAC

VC

Anna University



Reg.No.2914239729/RG

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

Title of the Thesis:

MODELLING, SIMULATION AND ANALYSIS OF GENERIC ROBOT FOR INSPECTION

Given under the seal of the University



Chennai 600025
India
June 2018
1A/002397


Controller of Examinations
SHANMUGASUNDAR G


Registrar


Vice-Chancellor