



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Criterion: 3 Research, Innovations and Extension

3.1 Promotion of Research and Facilities

3.1.1 The institution Research facilities are frequently updated and there is well defined policy for promotion of research which is uploaded on the institutional website and implemented

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Research Centre Recognition

E.G.S. Pillay Engineering College is a research focused Technical Institution. Ever since its inception in the year 1995, the Institution has taken rigorous efforts towards differentiating itself by encouraging Innovation and Research. The following Departments are the recognized Research Centres of the Anna University, Chennai offering Ph.D. programs:

1. Department of Mechanical Engineering
2. Department of Computer Science and Engineering
3. Department of Electronics and Communication Engineering
4. Department of Civil Engineering
5. Department of Electrical and Electronics Engineering

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



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



Date : 03.10.2015

Lr.No: 3806/IR/Mechanical/AR1

To
The Principal
E.G.S.Pillay Engineering College
Nagapattinam - 611 002.

Sir/Madam,

Sub : Anna University - Research centre recognition - Department of
Mechanical Engineering - Orders - Issued.

I am by direction to inform that the Department of Mechanical Engineering of your Institution has been recognized as a research centre with effect from 29.09.2015. The faculty members of this department can interact with Anna University for collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programmes.

The recognized supervisors working in the above department may be permitted to guide the candidates to carryout Ph.D./M.S.(By Research) programme relevant to their field of specialization. Please refer "clause 7" of Ph.D./M.S. (By Research) Regulations.

The above recognition shall be renewed once in Three years in compliance with the required norms for research centre as applicable.

In all future correspondence quote "4380617" for reference.

The next renewal application in the prescribed format available in our website: cfr.annauniv.edu along with the number of papers published in SCI journals during the recognized period shall be made during **June 2018** (as per Common Renewal Session) with a renewal fee on fulfilling the norms.

Yours faithfully,

DIRECTOR

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

03/10/2015

02/10/2015



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

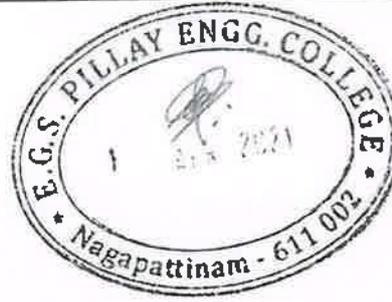
Telephone : +91-44-2235 7366/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com

Lr.No. 3806/IR/Mechanical/AR2



Date : 16.04.2021

To
The Principal
E.G.S. Pillay Engineering College,
Thethi Nagore Village & Post,
Nagapattinam 611002



Sir/Madam,

Sub : Anna University - Research Centre Recognition - Department of
Mechanical Engineering - Renewal - Orders - Issued.

I am by direction to inform that the recognition of the Department of Mechanical Engineering of your Institution has been renewed up to **June 2024** as per "Common Renewal Session" to do collaborative research for the purpose of pursuing Ph.D. programme.

The recognized supervisors working in the above department may be permitted to guide candidates to carry out Ph.D. programme relevant to their field of specialization. Please refer to Ph.D. Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre including the availability of two faculty members with Ph.D. Degree in the broad area of research.

In all future correspondence quote "4380617" for reference.

The next renewal application (available in cfr.annauniv.edu) on fulfilling norms as applicable at the time of renewal along with the renewal fee shall be sent to this office. Renewal can be done three months prior to last date.

Jayal
16/4/21
DIRECTOR

ATTESTED

[Signature]
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

[Signature]
16/4/21



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



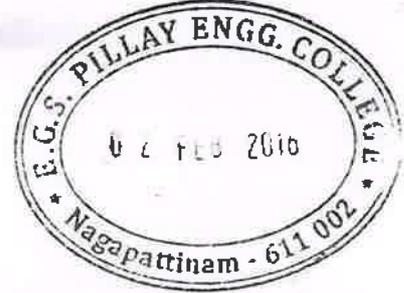
Telephone : +91-44-2235.7366/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Lr.No: 3806/IR/CSE/AR1

Date : 29.01.2016

To
The Principal
EGS Pillay Engineering College
E.G.S. Pillay Engineering College Old Nagore Road Nagore Post
Nagapattinam 611002



Sir/Madam,

Sub : Anna University - Research centre recognition - Department of
Computer Science and Engineering - Orders - Issued.

I am by direction to inform that the Department of Computer Science and Engineering of your Institution has been recognized as a research centre with effect from 25.01.2016. The faculty members of this department can interact with Anna University for collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programmes.

The recognized supervisors working in the above department may be permitted to guide the candidates to carryout Ph.D./M.S.(By Research) programme relevant to their field of specialization. Please refer "clause 7" of Ph.D./M.S. (By Research) Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre as applicable.

In all future correspondence quote "4380606" for reference.

The next renewal application in the prescribed format available in our website: cfr.annauniv.edu along with the number of papers published in SCI journals during the recognized period shall be made during **December 2019** (as per Common Renewal Session) with a renewal fee on fulfilling the norms.

Yours faithfully,

R. Jayavel
29/01/16
DIRECTOR

ATTESTED

R. S. Ramabalan
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thiruv. Nagore - 611 002.
Nagapattinam, (Dt) Tamil Nadu.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

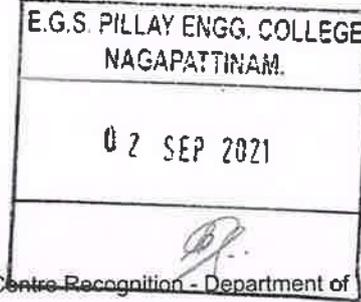
Telephone : +91-44-2235 7366/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Lr.No. 3806/IR/CSE/AR2

Date : 31.08.2021

To
The Principal
E.G.S. Pillay Engineering College,
Thethi,
Nagapattinam 611002



Sir/Madam,

Sub : Anna University - Research Centre Recognition - Department of
Computer Science and Engineering - Renewal - Orders - Issued.

I am by direction to inform that the recognition of the Department of Computer Science and Engineering of your Institution has been renewed up to **December 2024** as per "Common Renewal Session" to do collaborative research for the purpose of pursuing Ph.D. programme.

The recognized supervisors working in the above department may be permitted to guide candidates to carry out Ph.D. programme relevant to their field of specialization. Please refer to Ph.D. Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre including the availability of two faculty members with Ph.D. Degree in the broad area of research.

In all future correspondence quote "4380606" for reference.

The next renewal application (available in cfr.annauniv.edu) on fulfilling norms as applicable at the time of renewal along with the renewal fee shall be sent to this office. Renewal can be done three months prior to last date.

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.


DIRECTOR
31/8/21
31/8/21



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



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dirresearch@gmail.com



Date : 29.01.2016

Lr.No: 3806/IR/ECE/AR1

To
The Principal
EGS Pillay Engineering College
E.G.S. Pillay Engineering College Old Nagore Road
Nagore Post Nagapattinam 611002



Sir/Madam,

Sub : Anna University - Research centre recognition - Department of
Electronics and Communication Engineering - Orders - Issued.

I am by direction to inform that the Department of Electronics and Communication Engineering of your Institution has been recognized as a research centre with effect from 25.01.2016. The faculty members of this department can interact with Anna University for collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programmes.

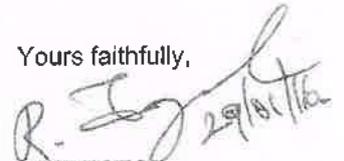
The recognized supervisors working in the above department may be permitted to guide the candidates to carryout Ph.D./M.S.(By Research) programme relevant to their field of specialization. Please refer "clause 7" of Ph.D./M.S. (By Research) Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre as applicable.

In all future correspondence quote "4380607" for reference.

The next renewal application in the prescribed format available in our website: cfr.annauniv.edu along with the number of papers published in SCI journals during the recognized period shall be made during **December 2019** (as per Common Renewal Session) with a renewal fee on fulfilling the norms.

Yours faithfully,


DIRECTOR

ATTESTED


**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

**E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.**



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

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



Lr.No. 3806/IR/ECE/AR2

Date : 08.10.2021

To

The Principal
E.G.S. Pillay Engineering College,
Thethi,
Nagapattinam 611002

SP
13/10/21

Sir/Madam,

Sub : Anna University - Research Centre Recognition - Department of
Electronics and Communication Engineering - Renewal - Orders - Issued.

I am by direction to inform that the recognition of the Department of Electronics and Communication Engineering of your Institution has been renewed up to **December 2024** as per "Common Renewal Session" to do collaborative research for the purpose of pursuing Ph.D. programme.

The recognized supervisors working in the above department may be permitted to guide candidates to carry out Ph.D. programme relevant to their field of specialization. Please refer to Ph.D. Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre including the availability of two faculty members with Ph.D. Degree in the broad area of research.

In all future correspondence quote "4380607" for reference.

The next renewal application (available in cfr.annauniv.edu) on fulfilling norms as applicable at the time of renewal along with the renewal fee shall be sent to this office. Renewal can be done three months prior to last date.

D. Mala.
DIRECTOR
08/10/21

ATTESTED

[Signature]
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

[Signature]
08/10/21



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



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



Date : 14.11.2017

Lr.No: 3806/IR/Civil/AR2

To
The Principal
EGS Pillay Engineering College,
Old Nagore Road Thethi Village Nagore Post,
Nagapattinam - 611 002.

Sir/Madam,

Sub : Anna University - Research centre recognition - Department of
Civil Engineering - Orders - Issued.

I am by direction to inform that the Department of Civil Engineering of your Institution has been recognized as a research centre with effect from 14.11.2017. The faculty members of this department can interact with Anna University for collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programmes.

The recognized supervisors working in the above department may be permitted to guide the candidates to carryout Ph.D./M.S.(By Research) programme relevant to their field of specialization. Please refer "clause 7" of Ph.D./M.S. (By Research) Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre as applicable.

In all future correspondence quote "4380605" for reference.

The next renewal application in the prescribed format available in our website: cfr.annauniv.edu along with the number of papers published in SCI journals during the recognized period shall be made during **November 2020** (as per Common Renewal Session) with a renewal fee on fulfilling the norms.

Yours faithfully,

R. Jayavel
14/11/17
DIRECTOR

ATTESTED

R. S. Ramabalan
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi. Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. C.UMARANI
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



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



Lr.No. 3806/IR/Civil/AR2

Date : 17.05.2022

To
The Principal
EGS Pillay Engineering College,
Old Nagore Road Thethi,
Nagapattinam 611002

Sir/Madam,

Sub : Anna University - Research Centre Recognition - Department of
Civil Engineering - Renewal - Orders - Issued.

I am by direction to inform that the recognition of the Department of Civil Engineering of your Institution has been renewed up to **December 2023** as per "Common Renewal Session" to do collaborative research for the purpose of pursuing Ph.D. programme.

The recognized supervisors working in the above department may be permitted to guide candidates to carry out Ph.D. programme relevant to their field of specialization. Please refer to Ph.D. Regulations.

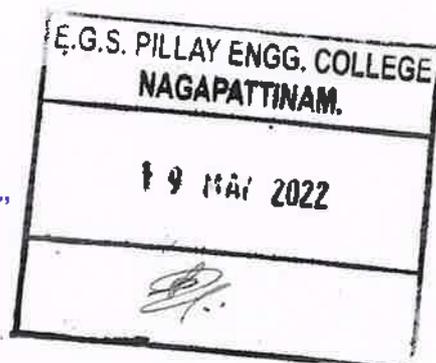
The above recognition shall be renewed once in three years in compliance with the required norms for research centre including the availability of two faculty members with Ph.D. Degree in the broad area of research.

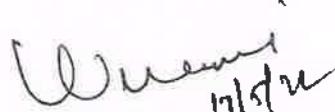
In all future correspondence quote "4380605" for reference.

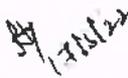
The next renewal application (available in cfr.annauniv.edu) on fulfilling norms as applicable at the time of renewal along with the renewal fee shall be sent to this office. Renewal can be done three months prior to last date.

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.




DIRECTOR

 17/5/22
 17/5/22



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



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



Date : 21.05.2016

Lr.No: 3806/IR/EEE/AR1

To
The Principal
EGS Pillay Engineering College,
Old Nagore Road,
Thethi village Nagapattinam 611002



Sir/Madam,

Sub : Anna University - Research centre recognition - Department of
Electrical and Electronics Engineering - Orders - Issued.

I am by direction to inform that the Department of Electrical and Electronics Engineering of your Institution has been recognized as a research centre with effect from 13.05.2016. The faculty members of this department can interact with Anna University for collaborative research for the purpose of pursuing Ph.D. / M.S. (By Research) programmes.

The recognized supervisors working in the above department may be permitted to guide the candidates to carryout Ph.D./M.S.(By Research) programme relevant to their field of specialization. Please refer "clause 7" of Ph.D./M.S. (By Research) Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre as applicable.

In all future correspondence quote "4380608" for reference.

The next renewal application in the prescribed format available in our website: cfr.annauniv.edu along with the number of papers published in SCI journals during the recognized period shall be made during **January 2019** (as per Common Renewal Session) with a renewal fee on fulfilling the norms.

Yours faithfully,

R. Jayavel
DIRECTOR 23/5/16

ATTESTED

[Signature]
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi Nagore - 611 002.
Nagapattinam - 611 002 Tamil Nadu.

[Signature]
21/5/16

[Signature]
21/5/16



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. C.UMARANI
DIRECTOR

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



Date : 25.02.2022

Lr.No. 3806/IR/EEE/AR2

E.G.S. PILLAY ENGG. COLLEGE
NAGAPATTINAM.

28 FEB 2022

To
The Principal
EGS Pillay Engineering College,
Old Nagore Road Thethi Village,
Nagapattinam 611002

Sir/Madam,

Sub : Anna University - Research Centre Recognition - Department of
Electrical and Electronics Engineering - Renewal - Orders - Issued.

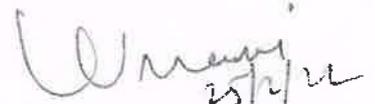
I am by direction to inform that the recognition of the Department of Electrical and Electronics Engineering of your Institution has been renewed up to **December 2024** as per "Common Renewal Session" to do collaborative research for the purpose of pursuing Ph.D. programme.

The recognized supervisors working in the above department may be permitted to guide candidates to carry out Ph.D. programme relevant to their field of specialization. Please refer to Ph.D. Regulations.

The above recognition shall be renewed once in three years in compliance with the required norms for research centre including the availability of two faculty members with Ph.D. Degree in the broad area of research.

In all future correspondence quote "4380608" for reference.

The next renewal application (available in cfr.annauniv.edu) on fulfilling norms as applicable at the time of renewal along with the renewal fee shall be sent to this office. Renewal can be done three months prior to last date.


25/2/22
DIRECTOR

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.


25/2/22



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

List of Teachers Recognized as Research Supervisors

E.G.S. Pillay Engineering College has created an ambience for the promotion of research. There are 26 recognized research guides in the institution at present. Among them, there are 25 research guides recognized by Anna University, Chennai, Tamilnadu, India, and 5 guides recognized by Annamalai University, Chidambaram, Tamilnadu, India.

S. No	Name of the supervisor	Department	Year of recognition as research guide	University
1.	Dr.S.Ramabalan	MECH	2015	Anna University
2.	Dr.S.Krishna Mohan	MECH	2017	Anna University
			2018	Annamalai University
3.	Dr.V.Navaneethakrishnan	MECH	2019	Anna University
4.	Dr.S.Chokalingam	MECH	2017	Anna University
			2020	Annamalai University
5.	Dr.J.Jeevamalar	MECH	2022	Anna University
6.	Dr.M.Kathiresan	MECH	2011	Anna University
7.	Dr.Sivaraman V	MECH	2019	Anna University
8.	Dr.M.Chinnadurai	CSE	2016	Anna University
			2018	Annamalai University
9.	Dr.S.Kannan	CSE	2016	Anna University
10.	Dr.S.SenthamaraiKannan	CSE	2010	Anna University
11.	Dr.S.Appavu@Balamurugan	CSE	2011	Anna University
12.	Dr. Arokiasamy A	CSE	2002	Anna University
13.	Dr.IrshadAhamed.M	ECE	2021	Anna University
14.	Dr. Rajaram A	ECE	2016	Anna University
15.	Dr. SM Ramesh	ECE	2015	Anna University
16.	Dr. S.Anand Kumar Varma	CIVIL	2017	Anna University
17.	Dr. R.Sivakumar	CIVIL	2017	Anna University
18.	Dr. Sakthieswaran N	CIVIL	2016	Anna University
19.	Dr. V. Sekaran	CIVIL	2009	Anna University
20.	Dr.V.Mohan	EEE	2017	Anna University
			2021	Annamalai University
21.	Dr. T.SureshPadmanabhan	EEE	2017	Anna University


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

22	Dr. P.Palanivel	EEE	2014	Anna University
23	Dr. S. Thamizharasan	EEE	2015	Anna University
24	Dr. G. Ganesan @ Subramian	EEE	2021	Annamalai University
25	Dr. R. Ganesan	BME	2015	Anna University
26	Dr.EdwardAnand.E	PHY	2015	Anna University

PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College.
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. USHA NATESAN
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 035



Telephone : +91-44-2235 7300/2235 0991
Fax : +91-44-2230 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 15.04.2015

Lr. No: SUPR/25th/08

To
Dr. Ramabalan S
Professor
Department of Mechanical Engineering
E.G.S Pillay Engineering College
Nagapattinam - 611001

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: 2520085) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Mechanical Engineering.

Area of Specialization: "Mechanical Engineering, CAD/CAM, Robotics"

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://dr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 2520085 for reference.

Umagaleen
DIRECTOR

Copy to: Head of the Department / Institution

ATTESTED

Prof.

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

Telephone : +91-44-2235 7366/2235 0361
Fax : +91-44-2220 4213
Email : dir@annauniv.edu
dirresoordh@gmail.com



Date : 20.06.2019

Lr. No: SUPR/32nd/DB

To
Dr. Navaneethakrishnan V
Assistant Professor
Mechanical Engineering
Dr Pauls Engineering College
Villupuram-605409

Sir/Madam,

Sub : Ph.D.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: 3320090) for guiding Ph.D. scholars of this University under the faculty of Mechanical Engineering.

Area of Specialization: "Polymer Matrix Composite, Metal Matrix Composite, Tribology, Design Of Experiments"

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.

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 <http://cif.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 3320090 for reference.

20/6/19
DIRECTOR

Copy to:

The Head
Mechanical Engineering
Dr Pauls Engineering College
Villupuram-605409

2/6/19

121

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Centre For Research

ANNA UNIVERSITY, CHENNAI



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Minutes of the DC/MC
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Minutes of the Synopsis DC
Meeting & Examiner's Panel



Minutes for Thesis
Resubmission



Panel of Subject Experts for
Viva-Voce Examination



Ph.D/M.S(Research) Public
Viva-Voce Notification



Name : Dr. S. CHOCKALINGAM

Old / New Reco. No. : / 3020014

Faculty : Mechanical Engineering

Region : Anna University-CHENNAI

Mobile : 9894102442

Email : smslogu@gmail.com

Proceedings for Viva-Voce
Examination



Claim form and Account
Particulars Submission



Synopsis / Thesis Status



Office Address :
E.G.S.Pillai Engineering College,
Old Nagore Road, Thethi village,
Nagapattinam, Tamil Nadu
Nagapattinam
611002

Semester Progress Report
Approval



Document Despatched
Status



ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillai Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 095



Dr. C.UMARANI
DIRECTOR

Telephone : +91-44-2285 7366/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 11.04.2022

Lr. No: SUPR/AR2

To
Dr. Jeevamalar J
Associate Professor
Department of Mechanical Engineering
E.G.S Pillay Engineering College
Nagapattinam-611002

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: 3920011) for guiding Ph.D. scholars of this University under the faculty of Mechanical Engineering.

Area of Specialization: "EDM Drilling, Optimization, Manufacturing, Materials"

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 3920011 for reference.

(Signature)
DIRECTOR

Copy to:

The Head
Department of Mechanical Engineering
E.G.S Pillay Engineering College
Nagapattinam-611002

11/4/22

ATTESTED

(Signature)
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 023



Telephone : +91-44-2235 7366/2235 6361
Fax : +91-44-2229 1213
Email : cfrrsearch@annauniv.edu
cfrrsearch@gmail.com



Lr. No: SUPR/27th/DB

Date : 13.02.2017

To
Dr. Krishnamohan S
Professor
Department of Mechanical Engineering
E.G.S Pillay Engineering College,
Nagapattinam -611002

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: 2820037) for guiding Ph.D and M.S (By Research) scholars of this University under the faculty of Mechanical Engineering

Area of Specialization: "Nano Composite Materials, Metal Matrix Nano Composite, Manufacturing Engineering, Materials Science"

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://cfrr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 2820037 for reference


DIRECTOR

Copy to:

The Head
Department of Mechanical Engineering
E.G.S. Pillay Engineering College,
Nagapattinam -611002

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002,
Nagapattinam (Dt) Tamil Nadu.



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Minutes of the Synopsis DC Meeting & Examiner's Panel



Minutes for Thesis Resubmission



Panel of Subject Experts for Viva-Voce Examination



Ph.D/M.S(Research) Public Viva-Voce Notification



Name : KATHIRESAN M

Old / New Reco. No. : 17.279.06 / 1720171

Faculty : Mechanical Engineering

Region : Anna University-CHENNAI

Mobile : 9443015440

Email : umkathir@gmail.com

Proceedings for Viva-Voce Examination



Claim form and Account Particulars Submission



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Office Address :
EGS Pillay Engineering College

Nagapattinam
611002

Semester Progress Report Approval



July 2022 - Dec 2022

Document Despatched Status



ATTESTED

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

**E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.**



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

Telephone : +91-44-2235 7369/2235 0361
Fax : +91-44-2270 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Lr. No: SUPR/34th/AR2

Date : 20.07.2019

To
Dr. Sivaraman V
Associate Professor
Mechanical Engineering
EGS Pillay Engineering College
Nagapattinam-611002

Sir/Madam,

Sub : Ph.D. 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: 3420001) for guiding Ph.D. scholars of this University under the faculty of Mechanical Engineering.

-Area of Specialization: "Machining, Additive Manufacturing, Robotics"

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.

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://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 3420001 for reference.

N. Venkatasubramanian
DIRECTOR

Copy to:

The Head
Mechanical Engineering
EGS Pillay Engineering College
Nagapattinam-611002

ATTESTED

[Signature]
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

122



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ANNA UNIVERSITY
CHENNAI 600 025

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 : + 91-44-2235 7027
Fax : + 91-44-2220 1213
Email : dirresearch@annauniv.edu
 dirresearch@gmail.com

Dr. V. MURUGESAN
DIRECTOR

Lr.No: SUPR/I&C/16th RB/ AR3

Dated: 14.02.2011

To

Dr.S.Appavu Alias Balamurugan
Asst. Professor
Department of Information Technology
Thiagarajar College of Engineering
Madurai – 625 015

Sir,

Sub: Ph.D./M.S. (By Research) Programme – Supervisor Recognition – Orders – Issued.
Ref : Res. No.16.05 of the Sixteenth Research Board Meeting held on 24/12/10.

I am by direction to inform that you are recognized as a Supervisor **(16.479.10)** for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of **Information and Communication Engineering.**

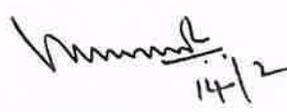
Area of Specialization is "DATA MINING"

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

I am herewith enclosing Ph.D. and M.S (By Research) Regulations for your reference and request you to adhere strictly the regulations when you start guiding scholars.

In all future correspondence quote **16.479.10** for reference.

Copy to: Head of the Department / Institution


14/2
DIRECTOR
ATTESTED

11/2 @ 11/02/11
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

16. Proof for Research Supervisor

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 026



DR. R. JAYAVELU
DIRECTOR

Telephone: +91 44 2220 1000/2220 1001
Fax: +91 44 2220 1211
E-mail: cfrc@annauniv.edu
<http://www.annauniv.edu>

Date: 13.10.2016

Sl. No: SUPR/27/2011

To
Dr. Chinnadurai M
Professor
Department of Computer Science and Engineering
E.S. Pillay Engineering College,
Nagapattinam-611002

M/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: 2840126) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Information and Communication Engineering.

Area of Specialization: "VLSI, CAD - HLS, Compiler Design, Cloud Computing, Networks"

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 www.cfrc.annauniv.edu/research/instructions.php) when you start guiding scholars.

In all future correspondence quote 2840126 for reference.

Attested
[Signature]
Principal
E.G.S.Pillay Engineering College
Nagapattinam - 611 002

[Signature]
DIRECTOR

To:
The Head
Department of Computer Science and Engineering
E.G.S. Pillay Engineering College,
Nagapattinam - 611 002

ATTESTED

DR. S. KAMABALAN, M.E., Ph.D.
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

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Proceedings for Viva-Voce Examination	Claim form and Account Particulars Submission	Synopsis / Thesis Status



Name : KANNAN
 Old / New Regn. No. : / 294068
 Faculty : Information and Communication Engineering
 Region : Anna University-CHENNAI
 Mobile : 9767796456

Type here to search

12:15 15-08-2020

Attested

[Signature]

Principal

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
 E.G.S. Pillay Engineering College,
 Thethi, Nagore - 611 002,
 Nagapattinam (Dt) Tamil Nadu.

அண்ணா தொழில்நுட்பப் பல்கலைக்கழகம் மதுரை
ANNA UNIVERSITY OF TECHNOLOGY MADURAI
MADURAI - 625 002

Dr.T.Chitravel
Director - Research

Date : 29.10.2010

Lr.No. AUTMDU/CFR/RS/F40/034

Sub : Ph.D. Programme – Recognition of Research Supervisor – Order – Issued.

I am pleased to inform, that you are recognized as a Research Supervisor for guiding Ph.D. & M.S. (By Research) Scholars of this University under the Faculty of Information and Communication Engineering. The Research Supervisor recognition number is AUTMDU/ICE/034.

The functions and responsibilities shall be described in the Ph.D. / M.S. (By Research) regulations of Anna University of Technology Madurai, Madurai.

Kindly quote the reference no. **AUTMDU/ICE/034** in all future correspondence.



Director (Research)

To
Dr.S.Senthamarai Kannan,
Asst.Professor,
Thiagarajar College of Engineering,
Madurai - 15.

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. C.UMARANI
DIRECTOR

Telephone : +91-44-2235 7866/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 02.12.2022

Lr. No: SUPR/AR2

To
Dr. Manikanda Kumaran K
Associate Professor
Department of Information Technology
E.G.S. Pillay Engineering College
Nagapattinam-611002

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: 4140007) for guiding Ph.D. scholars of this University under the faculty of Information and Communication Engineering.

Area of Specialization: "Wireless Sensor Networks, IoT, Network Security, Robotics"

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 4140007 for reference.


DIRECTOR

Copy to:

The Head
Department of Information Technology
E.G.S. Pillay Engineering College
Nagapattinam-611002

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. C.UMARANI
DIRECTOR

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



Lr. No: SUPR/AR2

Date : 14.11.2022

To
Dr. Manikandan S
Associate Professor
Department of Information Technology
EGS Pillay Engineering College
Nagapattinam-611002

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: 4040100) for guiding Ph.D. scholars of this University under the faculty of Information and Communication Engineering.

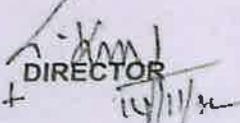
Area of Specialization: **"Intelligent System, Deep Learning, Agent Modelling, E-Learning"**

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".

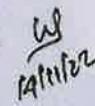
I request you to adhere strictly the Ph.D. regulations (available in <https://cfr.annauniv.edu/research/instructions.php>) when you start guiding the scholars.

Further for any correspondence in future quote **4040100** for reference.


DIRECTOR
14/11/22

Copy to:

The Head
Department of Information Technology
EGS Pillay Engineering College
Nagapattinam-611002


14/11/22

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D
PRINCIPAL
E.G.S. Pillay Engineering College
Thethi, Nagore - 611 001
Nagapattinam (Dt) Tamil Nadu



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Dr. K.P. JAYA
DIRECTOR

Telephone : +91-44-2235 7368/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 03.09.2021

Lr. No: SUPR/37th/AR2

To
Dr. Irshad Ahamed M
Associate Professor
Electronics and Communication Engineering
E.G.S Pillay Engineering College
Nagapattinam-611002

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: 3850002) for guiding Ph.D. scholars of this University under the faculty of Technology.

Area of Specialization: "Optoelectronics, Nanotechnology, Photonics, Nanodevice modelling"

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 3850002 for reference.


DIRECTOR

Copy to:

The Head
Electronics and Communication Engineering
E.G.S Pillay Engineering College
Nagapattinam-611002

3/9/21
Congratulations
Dr. Irshad Ahamed M
for
Hod/ECCE

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone: +91-44-2235 7366/2235 6961
Fax: +91-44-2220 1213
Email: dirresearch@annauniv.edu
dirresearch@gmail.com



Lr. No: SUPR/27th/DB

Date : 16.08.2017

To
Dr. Anand Kumar Varma S
Associate Professor
Department of Civil Engineering
V S B Engineering College
Karur-638111

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: 3010009) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Civil Engineering.

Area of Specialization: "Environmental Engineering, Remote Sensing and GIS, Industrial Waste Management"

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://cr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 3010009 for reference.


DIRECTOR

Copy to:

The Head
Department of Civil Engineering
V S B Engineering College
Karur-639111

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone : +91-44-2225 7365/7735 0354
Fax : +91-44-2220 1213
Email : director.cfr@annauniv.edu
director.cfr@gmail.com

Lr. No: SUPR/27th/DB

Date : 17.03.2017

To
Dr. Sivakumar R
Professor
Department of Civil Engineering
E.G.S. Pillay Engineering College,
Nagapattinam-611002

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: 2910018) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Civil Engineering.

Area of Specialization: "Environmental Engineering"

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://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 2910018 for reference.

R. Jayavel
17/3/17
DIRECTOR

Copy to:

The Head
Department of Civil Engineering
E.G.S. Pillay Engineering College,
Nagapattinam-611002

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL.
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

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Minutes for Thesis Resubmission



Panel of Subject Experts for Viva-Voce Examination



Ph.D/M.S(Research) Public Viva-Voce Notification



Proceedings for Viva-Voce Examination



Claim form and Account Particulars Submission



Synopsis / Thesis Status



Semester Progress Report Approval



Document Despatched Status





Name : Maral Krishna M

Old / New Reco. No. / B110072

Faculty : Civil Engineering

Region : Anna University-CHENNAI

Mobile : 9399203133

Email : dr_mkrishna@yahoo.com

Office Address :
E.G.S. Pillay Engineering College
Nagapattinam
Nagapattinam
611002

ATTESTED

Dr. S. Ramabalan

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

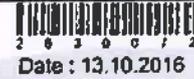


Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 026



Telephone : +91-44-2235 7366/2235 0381
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Lr. No: SUPR/27th/DB

To
Dr. Mohan V
Professor
Department of Electrical and Electronics Engineering
EGS Pillay Engineering College,
Nagapattinam-611002

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: 2830072) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Electrical Engineering.

Area of Specialization: "Power Electronics, Drives and Control"

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://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 2830072 for reference.


DIRECTOR

Copy to:

The Head
Department of Electrical and Electronics Engineering
EGS Pillay Engineering College,
Nagapattinam-611002

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



ANNAMALAI UNIVERSITY
DEPARTMENT OF ELECTRICAL ENGINEERING
FACULTY OF ENGINEERING AND TECHNOLOGY

Dr.S.Subramanian
Professor and Head
Department of Electrical Engineering
Faculty of Engineering and Technology

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Dr. V. MOHAN** working as Professor and Head, Department of Electrical and Electronics Engineering, EGS Pillay Engineering College, Nagapattinam - 611002, regularly offering his services as an Examination Board Member and presently serving as a Co-guide for External Research Scholar of Department of Electrical Engineering, Faculty of Engineering and Technology (FEAT), Annamalai University.

(S.SUBRAMANIAN)

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone : +91-44-2235 7368/2235 0361
Fax : +91-44-2220 1213
Email : dirresearch@annauniv.edu
dirresearch@gmail.com



Date : 13.03.2017

Lr. No: SUPR/27th/DB

To
Dr. Suresh Padmanabhan T. J
Professor
Department of Electrical and Electronics Engineering
EGS Pillay Engineering College,
Nagapattinam-611002

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: 2930027) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Electrical Engineering.

Area of Specialization: "Power Electronic Converters and Control, Peps, Renewable Energy, Electric Vehicle"

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://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 2930027 for reference.

R. J. Jayavel
DIRECTOR

Copy to:

The Head
Department of Electrical and Electronics Engineering
EGS Pillay Engineering College,
Nagapattinam-611002

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



**CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI 600 025**

**Dr. USHA NATESAN
DIRECTOR**

Telephone : + 91-44-2235 0361
 : + 91-44-2235 7023
Fax : + 91-44-2220 1213
Email : dirresearch@annauniv.edu
 dirresearch@gmail.com

Lr.No: SUPR/23rd RB/ DB

Dated: 30.01.2014

To

Dr. PALANIVEL P

Professor

Dept. of Electrical and Electronics Engineering

M.A.M College of Engineering

Siruganur, Tiruchirappalli-621105

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.23.03.04) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of **Electrical Engineering.**

Area of Specialization: **"Power Electronics, Power Systems, Control Systems, Renewable Energy"**

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 am herewith enclosing Ph.D. and M.S (By Research) Regulations for your reference. I request you to adhere strictly the regulations when you start guiding scholars.

In all future correspondence quote **23.03.04** for reference.

S. Srinivasan

DIRECTOR/c

ATTESTED

[Signature]

**Dr. S. RAMABALAN, M.E., Ph.D.
PRINCIPAL**

E.G.S. Pillay Engineering College

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Nagapattinam (Dt) Tamil Nadu

Encl : Ph.D. and M.S. (By Research) Regulations

Copy to : Head of the Department / Institution



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 025



Telephone : 91-44-2296 / 2667 / 26 0001
Fax : 491-44-2296 1213
Email : director@annauniv.edu
director@cfrc@gmail.com

Lr. No: SUPR/26th/DB



Date : 16/04/2015

To
Dr. Thamizharasan S
Assistant Professor
Department of Electrical and Electronics Engineering
Surya Group of Institutions,
Vilupuram - 605652

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: 2630019) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Electrical Engineering.

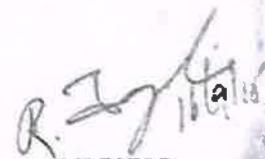
Area of Specialization: "Power Electronics"

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://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote 2630019 for reference.


DIRECTOR

Copy to: Head of the Department / Institution

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI 600 025

Telephone : + 91-44-2235 0361
 : + 91-44-2235 7023
Fax : + 91-44-2220 1213
Email : dirresearch@annauniv.edu
 dirresearch@gmail.com

Dr USHA NAIESAN
DIRECTOR

LR.No: SUPR/24th RB/ DB

Dated: 22.09.2014

To

Dr. GANESAN R
Professor and Head
Department of Electrical and Electronics Engineering
Sethu Institute of Technology, Pullar, Kariapatti,
Madurai -626115

Sr/ 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. 24.03.15**) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of **Electrical Engineering**

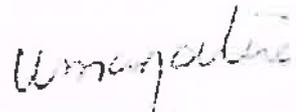
Area of Specialization: "**Image Processing, Neural Network, Genetic Algorithm, Instrumentation, VLSI**"

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://cfr.annauniv.edu/research/instructions.php>) when you start guiding scholars.

In all future correspondence quote **24.03.15** for reference.


DIRECTOR

Copy to : Head of the Department / Institution

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

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ANNAMALAI UNIVERSITY
DEPARTMENT OF ELECTRICAL ENGINEERING
FACULTY OF ENGINEERING AND TECHNOLOGY

Dr.S.Subramanian
Professor and Head
Department of Electrical Engineering
Faculty of Engineering and Technology

TO WHOMSOEVER IT MAY CONCERN

This is to certify that **Dr. G. GANESAN @ SUBRAMANIAN** working as an Associate Professor, Department of Electrical and Electronics Engineering, EGS Pillay Engineering college, Nagapattinam - 611002, regularly offering his services as an Examination Board Member, Academic Audit Evaluation Team Member and presently serving as a Co-guide for External Research Scholar of Department of Electrical Engineering, Faculty of Engineering and Technology (FEAT), Annamalai University.



(S.SUBRAMANIAN)

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dr. R. JAYAVEL
DIRECTOR

CENTRE FOR RESEARCH
ANNA UNIVERSITY
CHENNAI - 600 093



Telephone : +91-44-2235 7366/2235 0561
Fax : +91-44-2220 1213
Email : drresearch@annauniv.edu
drresearch@gmail.com



Date : 23.12.2015

Lr. No: SUPR/26th/DB

To:
Dr. Edward Anand E
Associate Professor
Department of Science and Humanities
M Kumarsamy College of Engineering,
Karur - 639113

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: 2670077) for guiding Ph.D. and M.S. (By Research) scholars of this University under the faculty of Science and Humanities.

Area of Specialization: "Corrosion, Tribology, Surface Engineering, Coatings"

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://cfri.annauniv.edu/research/instructions.php> when you start guiding scholars

In all future correspondence quote 2670077 for reference

R. Jayavel
23/12/15
DIRECTOR

Copy to: Head of the Department - Instk4.00

ATTESTED

[Signature]

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

**E.G.S. Pillay Engineering College,
Thethi. Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.**



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

TO WHOMSOEVER IT MAY CONCERN

This is to certify that the amount of seed money provided by institution to the faculties for research during the last five years are given below.

Year	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
INR (in lakhs)	4.53	2.48	2.80	0.5	0.5

PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-01

Date: 26-07-2021

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money for the academic year 2021-2022. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 10-08-2021. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-02

Date: 02-08-2021

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(a) **Committee 1:** For projects from the departments of CSE, CSBS, IT and MCA

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/CSE | - | Co-Chairman |
| 3. HOD/CSBS | - | Member |
| 4. HOD/IT | - | Member |
| 5. HOD/MCA | - | Member |

(b) **Committee 2:** For projects from the departments of CIVIL and MECH

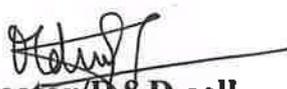
- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. Principal | - | Co-Chairman |
| 3. HOD/MECH | - | Member |
| 4. HOD/CIVIL | - | Member |

(c) **Committee 3:** For projects from the departments of EEE, ECE, and BME

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/EEE | - | Co-Chairman |
| 3. HOD/ECE | - | Member |
| 4. HOD/BME | - | Member |

(d) **Committee 4:** For projects from the departments of S&H, and MBA

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/MBA | - | Co-Chairman |
| 3. HOD/S&H | - | Member |


Director/R&D cell

Dr. EDWARD ANAND E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002


Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: All concerned persons, Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-03

Date: 16-08-2021

Circular

Sub: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2021-2022. Kindly ensure adherence to the terms and conditions.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	N.Karthika	Analysis and design of slab for a residential building by using STAAD.PRO	CIVIL	SM/21-22/002	8500
2	S.Santhosh Kumar	Design of suspension bridge by STAAD Pro Analysis	CIVIL	SM/21-22/003	8000
3	B.Ashwini	An experimental study on strength and durability of concrete using partial replacement of cement with nano silica	CIVIL	SM/21-22/004	22500
4	R.Gobinath	End to end food safety mechanism using IoT	CSBS	SM/21-22/005	50000
5	M. Priya	Sentiment analysis using facial expression and deep neural networks	CSE	SM/21-22/006	22000
6	N. Murali	Pathole detection using yolo v3a deep learning approach	CSE	SM/21-22/007	17800
7	S.Senthilkumar	Design of automatic lighting system during night hours	ECE	SM/21-22/009	18000
8	T.Senthilkumar	Domotics using node MCU	ECE	SM/21-22/010	14350
9	R.Anandaraj	Soldiers tracking and health monitoring system using GPS and IOT	EEE	SM/21-22/012	42000

10	P.J.SureshBabu	E-Waste 3D printer	EEE	SM/21-22/013	78450
11	V.Mohan	Design and Fabrication of Linear induction motor	EEE	SM/21-22/014	38950
12	R.Lavanya	Microarray-based cancer prediction using deep learning techniques	IT	SM/21-22/015	18000
13	S.Manikandan	Process of automated dam gate control system using IoT (disaster management)	IT	SM/21-22/016	13000
14	R. Anand Babu & K.Nagalakshmi	Potnet: Online potable water quality monitoring network for overhead water tanks in rural water supply schemes	IT	SM/21-22/017	12050
15	N. Manikandan	Analysis of dissimilar metal welding of SS316 and SS321	MECH	SM/21-22/018	23000
16	G.Sundaravadivel	An experimental analysis of mechanical properties of aluminium alloy with B4C metal matrix composite through stir casting	MECH	SM/21-22/019	17200
17	Dr.R.Karthi	Innovative Practices in Management Education In India	MBA	SM/21-22/020	5500
18	J.Vanitha & P.Arunkumar	Web based milk society management system	MCA	SM/21-22/022	11445
19	C.Mallika & S.Visalatchy	Insurance management system for agent	MCA	SM/21-22/023	12652
20	Dr S.Ponsadai Lakshmi	Pollution status of groundwater resources through Hydro chemical characteristics - A case study from Southern India	S & H	SM/21-22/025	20000
Total					453397

Director-R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
 Director-Research & Development,
 E.G.S.Pillay Group of Institutions,
 Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs

PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-01

Date: 20-07-2020

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money for the academic year 2020-2021. There is no upper limit for a project grant. The budget is decided based on the requirement for its successful implementation. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 04-08-2020. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell



Principal

Dr. EDWARD ANAND E. M. Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Dr. S. RAMABALAN, M.E. Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-02

Date: 03-08-2020

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(e) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

6. Director/ R&D cell	-	Chairman
7. HOD/CSE	-	Co-Chairman
8. HOD/CSBS	-	Member
9. HOD/IT	-	Member
10. HOD/MCA	-	Member

(f) Committee 2: For projects from the departments of CIVIL and MECH

5. Director/ R&D cell	-	Chairman
6. Principal	-	Co-Chairman
7. HOD/MECH	-	Member
8. HOD/CIVIL	-	Member

(g) Committee 3: For projects from the departments of EEE, ECE, and BME

5. Director/ R&D cell	-	Chairman
6. HOD/EEE	-	Co-Chairman
7. HOD/ECE	-	Member
8. HOD/BME	-	Member

(h) Committee 4: For projects from the departments of S&H, and MBA

4. Director/ R&D cell	-	Chairman
5. HOD/MBA	-	Co-Chairman
6. HOD/S&H	-	Member


Director R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: All concerned persons, Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-03

Date: 12-08-2020

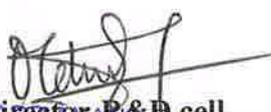
Circular

Sub: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2020-2021. Kindly ensure adherence to the terms and conditions.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctione damount
1	N.R. Vedhamoorthy	Characteristics analysis of vehicle wash waste water using orange peel as adsorbent	CIVIL	SM/20-21/002	9000
2	N.Karthika	Experimental study on partial replacement of coarse aggregate by coconut shell and fine aggregate by glass powdered in concrete	CIVIL	SM/20-21/003	8000
3	M.Priya	Social distance monitoring using deep learning techniques	CSE	SM/20-21/006	12000
4	K.Kalaivani	Anonymous counting problem in trust level warning system for VANET	CSE	SM/20-21/007	19000

5	A. Sundar Raj & M.Chinnadurai	Queuing model with improved delay sensitive medical packet transmission scheduling system in e-health networks	ECE & CSE	SM/20-21/008	15150
6	M. IrshadAhamed	Optical attenuation modelling of PbSe _x S _{1-x} quantum dots with Vegard's law and Brus equation use	ECE	SM/20-21/010	8850
7	B. Naveen Antony	Speed regulated electric bicycle	EEE	SM/20-21/011	67000
8	K. Nandakumar	IoT based blind stick	EEE	SM/20-21/012	32250
9	K. Raju	Brain tumour detection using convolution neural network	IT	SM/20-21/014	15000
10	S. Muruges	Characterization of powder-based Al6024 composite with addition of Co alloy	MECH	SM/20-21/016	14500
11	Mr.S.K.Sudhan	Impact of COVID-19 on Indian Economy	MBA	SM/20-21/018	6000
12	A.Hema & S.Selvaganapathy	Inventory management system	MCA	SM/20-21/021	10920
13	P.Arunkumar & S.Visalatchy	Medicine portal	MCA	SM/20-21/022	13745
14	E.Edward Anand	On the Corrosion behaviour of 4A and 5A cast duplex stainless steel under different heat treatment conditions	S&H	SM/20-21/023	17000
Total					248415


 Dr. EDV. RAMABALAN, M.Tech., Ph.D.,
 Director-Research & Development,
 E.G.S.Pillay Group of Institutions,
 Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs


 PRINCIPAL
 Dr. S. RAMABALAN, M.E., Ph.D.,
 PRINCIPAL
 E.G.S. PILLAY ENGINEERING COLLEGE
 NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

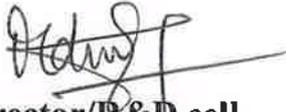
Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-01

Date: 23-07-2019

Circular

We glad to inform you that the seed money for each project will be raised from this academic year 2019-2020 onward to boost research ecosystem in our institution. There is no upper limit for a project grant. The budget is decided based on the requirement for its successful implementation. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 08-08-2019. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell



Principal

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-02

Date: 05-08-2019

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(i) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

11. Director/ R&D cell	-	Chairman
12. HOD/CSE	-	Co-Chairman
13. HOD/CSBS	-	Member
14. HOD/IT	-	Member
15. HOD/MCA	-	Member

(j) Committee 2: For projects from the departments of CIVIL and MECH

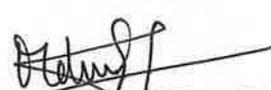
9. Director/ R&D cell	-	Chairman
10. Principal	-	Co-Chairman
11. HOD/MECH	-	Member
12. HOD/CIVIL	-	Member

(k) Committee 3: For projects from the departments of EEE, ECE, and BME

9. Director/ R&D cell	-	Chairman
10. HOD/EEE	-	Co-Chairman
11. HOD/ECE	-	Member
12. HOD/BME	-	Member

(l) Committee 4: For projects from the departments of S&H, and MBA

7. Director/ R&D cell	-	Chairman
8. HOD/MBA	-	Co-Chairman
9. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Research and Development Cell

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-03

Date: 14-08-2019

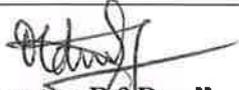
Circular

Sub: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2019-2020. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	B.PrathishRaaja	Premature baby monitoring system	BME	SM/19-20/001	90000
2	V.Balasubramani	Performance of cement mortar with addition of rice bran	CIVIL	SM/19-20/002	14000
3	S.Shyam Sundar	Removal of micro algae using rice straw in stored water	CIVIL	SM/19-20/004	12000
4	B.V.Ranjani	Smart ambulance approach alarm system using smartphone	CSE	SM/19-20/008	16000
5	M. Irshad Ahamed	Studies on cu2sns3 quantum dots for o-band wavelength detection	ECE	SM/19-20/009	12000
6	A. Sundar Raj &M.Chinnadurai	Multiple input and multiple output and energy-aware peering routing protocol for energy consumption in sensor networks	ECE & CSE	SM/19-20/011	15100
7	P.J.Sureshbabu	Railway track fault detection system	EEE	SM/19-20/013	28000

8	M. Vijayakumar	Design of office electrical apparatus control and power saving method by IR remote	EEE	SM/19-20/014	21200
9	R. AnandBabu	lot enabled online child monitoring system using wireless sensor network	IT	SM/19-20/015	18000
10	A. Arunkumar	Shock absorber for impeller assembly in fiber boat	MECH	SM/19-20/016	10000
11	J.Jeevamalar	Experimental investigation of Tungston powder mixed electro discharge drilling of Inconel 718 superalloy for aerospace applications	MECH	SM/19-20/017	10000
12	J.Vanitha	Hostel management system	MCA	SM/19-20/020	14280
13	S.Tharani	Intuitionist fuzzy soft digraph in road safety measures	S&H	SM/19-20/023	20000
Total					280580


Director-R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs


PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-01

Date: 18-07-2018

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money of Rs. 5,000/project for the academic year 2018-2019. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 02-08-2018. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

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(Accredited by NAAC with 'A' Grade and NBA)

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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-02

Date: 27-07-2018

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(m) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

16. Director/ R&D cell	-	Chairman
17. HOD/CSE	-	Co-Chairman
18. HOD/CSBS	-	Member
19. HOD/IT	-	Member
20. HOD/MCA	-	Member

(n) Committee 2: For projects from the departments of CIVIL and MECH

13. Director/ R&D cell	-	Chairman
14. Principal	-	Co-Chairman
15. HOD/MECH	-	Member
16. HOD/CIVIL	-	Member

(o) Committee 3: For projects from the departments of EEE, ECE, and BME

13. Director/ R&D cell	-	Chairman
14. HOD/EEE	-	Co-Chairman
15. HOD/ECE	-	Member
16. HOD/BME	-	Member

(p) Committee 4: For projects from the departments of S&H, and MBA

10. Director/ R&D cell	-	Chairman
11. HOD/MBA	-	Co-Chairman
12. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND, E. M. Tech., Ph.D.,
Director-Research & Development,
E.G.S. Pillay Group of Institutions,
Nagapattinam - 611 002


Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-03

Date: 08-08-2018

Circular

Sub: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money of Rs. 5,000/-project by our Management for the academic year 2018-2019. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	P.Malliga	Experimental investigation of glass fiber	CIVIL	SM/18-19/001	5000
2	A.Baskar	Drivable region and lane detection system for autonomous vehicle navigation.	CSE	SM/18-19/004	5000
3	M. IrshadAhamed	Modelling of electronic and optical properties of Cu ₂ SnS ₃ quantum dots for optoelectronics applications	ECE	SM/18-19/005	5000
4	V. Sathiya& M. Chinnadurai	Evolutionary algorithms-based multi-objective optimal mobile robot trajectory planning	ECE & CSE	SM/18-19/008	5000
5	T. Suresh Padmanabhan	Arduino based control of substation equipments	EEE	SM/18-19/010	5000
6	G.Ganesan @ Subramanian	Design and implementation of Drainage cleaning robot for eco-green environment	EEE	SM/18-19/012	5000
7	G.Gurumoorthi	High temperature oxidation behaviour of P91 material	MECH	SM/18-19/014	5000
8	L.Aarthi	The Impact of Labour Welfare Measures on Employee Satisfaction	MBA	SM/18-19/016	5000

9	J.Vanitha & C.Mallika	Online booking and bus tracking system	MCA	SM/18-19/018	5000
10	N.Moorthy	Structural and theoretical studies on some organic nonlinear optical crystals	S&H	SM/18-19/014	5000
Total					50000

Director, R&D cell
Dr. EDWARD ANZURES, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs

PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
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NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-01

Date: 17-07-2017

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money of Rs. 5,000/project for the academic year 2017-2018. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 04-08-2017. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-02

Date: 02-08-2017

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(q) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

21. Director/ R&D cell	-	Chairman
22. HOD/CSE	-	Co-Chairman
23. HOD/CSBS	-	Member
24. HOD/IT	-	Member
25. HOD/MCA	-	Member

(r) Committee 2: For projects from the departments of CIVIL and MECH

17. Director/ R&D cell	-	Chairman
18. Principal	-	Co-Chairman
19. HOD/MECH	-	Member
20. HOD/CIVIL	-	Member

(s) Committee 3: For projects from the departments of EEE, ECE, and BME

17. Director/ R&D cell	-	Chairman
18. HOD/EEE	-	Co-Chairman
19. HOD/ECE	-	Member
20. HOD/BME	-	Member

(t) Committee 4: For projects from the departments of S&H, and MBA

13. Director/ R&D cell	-	Chairman
14. HOD/MBA	-	Co-Chairman
15. HOD/S&H	-	Member



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E. Ph.D.,
PRINCIPAL
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NAGAPATTINAM - 611 002.

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-03

Date: 10-08-2017

Circular

Sub: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money of Rs. 5,000/-project by our Management for the academic year 2017-2018. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	R.Neelaveni	Utilization of non-recycled plastic waste in concrete paver block	CIVIL	SM/18-19/001	5000
3	E.Venkatesan	Manufacturing of fly ash bricks using lime and gypsum	CIVIL	SM/18-19/003	5000
4	A.Appavu @ Balamurugan	Garbage Monitoring management using Embedded technologies.	CSE	SM/18-19/004	5000
6	S.Praveen Kumar	Student Identification using biometric	CSE	SM/18-19/006	5000
8	V. Elavarasi	Solar wheel chair	ECE	SM/18-19/008	5000
10	T. Suresh Padmanabhan	IoT based irrigation pump control and monitoring	EEE	SM/18-19/010	5000

12	N. Ramanujam	An experimental analysis of tribological behaviour of SiC reinforced AZ91 composite fabricated through diffusion bonding	MECH	SM/18-19/012	5000
15	Ms.P.Vinotha	Quality of work life	MBA	SM/18-19/015	5000
17	C. Mallika	Computerized muslim jamath	MCA	SM/18-19/017	5000
20	S.Ponsadai Lakshmi	Evaluation of water quality suitability for drinking using drinking water quality index in Nagapattinam district, Tamil Nadu in Southern India	S&H	SM/18-19/020	5000
Total					50000



Director-R&D cell
 Dr. EDWARD ANAND, E., M.Tech., Ph.D.,
 Director-Research & Development,
 E.G.S.Pillay Group of Institutions,
 Nagapattinam - 611 002
 Copy to: All concerned persons, Secretary, COE, and HODs



PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
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NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-01

Date: 26-07-2021

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money for the academic year 2021-2022. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 10-08-2021. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-02

Date: 02-08-2021

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(a) **Committee 1:** For projects from the departments of CSE, CSBS, IT and MCA

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/CSE | - | Co-Chairman |
| 3. HOD/CSBS | - | Member |
| 4. HOD/IT | - | Member |
| 5. HOD/MCA | - | Member |

(b) **Committee 2:** For projects from the departments of CIVIL and MECH

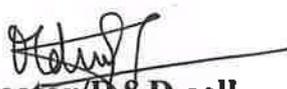
- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. Principal | - | Co-Chairman |
| 3. HOD/MECH | - | Member |
| 4. HOD/CIVIL | - | Member |

(c) **Committee 3:** For projects from the departments of EEE, ECE, and BME

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/EEE | - | Co-Chairman |
| 3. HOD/ECE | - | Member |
| 4. HOD/BME | - | Member |

(d) **Committee 4:** For projects from the departments of S&H, and MBA

- | | | |
|-----------------------|---|-------------|
| 1. Director/ R&D cell | - | Chairman |
| 2. HOD/MBA | - | Co-Chairman |
| 3. HOD/S&H | - | Member |


Director/R&D cell

Dr. EDWARD ANAND E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002


Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Research and Development Cell

Ref. No: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-03

Date: 16-08-2021

Circular

Sub: EGSPEC/R&D/2021-2022/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2021-2022. Kindly ensure adherence to the terms and conditions.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	N.Karthika	Analysis and design of slab for a residential building by using STAAD.PRO	CIVIL	SM/21-22/002	8500
2	S.Santhosh Kumar	Design of suspension bridge by STAAD Pro Analysis	CIVIL	SM/21-22/003	8000
3	B.Ashwini	An experimental study on strength and durability of concrete using partial replacement of cement with nano silica	CIVIL	SM/21-22/004	22500
4	R.Gobinath	End to end food safety mechanism using IoT	CSBS	SM/21-22/005	50000
5	M. Priya	Sentiment analysis using facial expression and deep neural networks	CSE	SM/21-22/006	22000
6	N. Murali	Pathole detection using yolo v3a deep learning approach	CSE	SM/21-22/007	17800
7	S.Senthilkumar	Design of automatic lighting system during night hours	ECE	SM/21-22/009	18000
8	T.Senthilkumar	Domotics using node MCU	ECE	SM/21-22/010	14350
9	R.Anandaraj	Soldiers tracking and health monitoring system using GPS and IOT	EEE	SM/21-22/012	42000

10	P.J.SureshBabu	E-Waste 3D printer	EEE	SM/21-22/013	78450
11	V.Mohan	Design and Fabrication of Linear induction motor	EEE	SM/21-22/014	38950
12	R.Lavanya	Microarray-based cancer prediction using deep learning techniques	IT	SM/21-22/015	18000
13	S.Manikandan	Process of automated dam gate control system using IoT (disaster management)	IT	SM/21-22/016	13000
14	R. Anand Babu & K.Nagalakshmi	Potnet: Online potable water quality monitoring network for overhead water tanks in rural water supply schemes	IT	SM/21-22/017	12050
15	N. Manikandan	Analysis of dissimilar metal welding of SS316 and SS321	MECH	SM/21-22/018	23000
16	G.Sundaravadivel	An experimental analysis of mechanical properties of aluminium alloy with B4C metal matrix composite through stir casting	MECH	SM/21-22/019	17200
17	Dr.R.Karthi	Innovative Practices in Management Education In India	MBA	SM/21-22/020	5500
18	J.Vanitha & P.Arunkumar	Web based milk society management system	MCA	SM/21-22/022	11445
19	C.Mallika & S.Visalatchy	Insurance management system for agent	MCA	SM/21-22/023	12652
20	Dr S.Ponsadai Lakshmi	Pollution status of groundwater resources through Hydro chemical characteristics - A case study from Southern India	S & H	SM/21-22/025	20000
Total					453397

Director-R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
 Director-Research & Development,
 E.G.S.Pillay Group of Institutions,
 Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs

PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-01

Date: 20-07-2020

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money for the academic year 2020-2021. There is no upper limit for a project grant. The budget is decided based on the requirement for its successful implementation. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 04-08-2020. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell



Principal

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Dr. S. RAMABALAN, M.E. Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-02

Date: 03-08-2020

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(e) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

6. Director/ R&D cell	-	Chairman
7. HOD/CSE	-	Co-Chairman
8. HOD/CSBS	-	Member
9. HOD/IT	-	Member
10. HOD/MCA	-	Member

(f) Committee 2: For projects from the departments of CIVIL and MECH

5. Director/ R&D cell	-	Chairman
6. Principal	-	Co-Chairman
7. HOD/MECH	-	Member
8. HOD/CIVIL	-	Member

(g) Committee 3: For projects from the departments of EEE, ECE, and BME

5. Director/ R&D cell	-	Chairman
6. HOD/EEE	-	Co-Chairman
7. HOD/ECE	-	Member
8. HOD/BME	-	Member

(h) Committee 4: For projects from the departments of S&H, and MBA

4. Director/ R&D cell	-	Chairman
5. HOD/MBA	-	Co-Chairman
6. HOD/S&H	-	Member


Director R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

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Research and Development Cell

Ref. No: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-03

Date: 12-08-2020

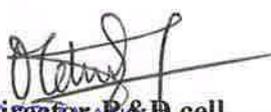
Circular

Sub: EGSPEC/R&D/2020-2021/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2020-2021. Kindly ensure adherence to the terms and conditions.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctione damount
1	N.R. Vedhamoorthy	Characteristics analysis of vehicle wash waste water using orange peel as adsorbent	CIVIL	SM/20-21/002	9000
2	N.Karthika	Experimental study on partial replacement of coarse aggregate by coconut shell and fine aggregate by glass powdered in concrete	CIVIL	SM/20-21/003	8000
3	M.Priya	Social distance monitoring using deep learning techniques	CSE	SM/20-21/006	12000
4	K.Kalaivani	Anonymous counting problem in trust level warning system for VANET	CSE	SM/20-21/007	19000

5	A. Sundar Raj & M.Chinnadurai	Queuing model with improved delay sensitive medical packet transmission scheduling system in e-health networks	ECE & CSE	SM/20-21/008	15150
6	M. IrshadAhamed	Optical attenuation modelling of PbSe _x S _{1-x} quantum dots with Vegard's law and Brus equation use	ECE	SM/20-21/010	8850
7	B. Naveen Antony	Speed regulated electric bicycle	EEE	SM/20-21/011	67000
8	K. Nandakumar	IoT based blind stick	EEE	SM/20-21/012	32250
9	K. Raju	Brain tumour detection using convolution neural network	IT	SM/20-21/014	15000
10	S. Muruges	Characterization of powder-based Al6024 composite with addition of Co alloy	MECH	SM/20-21/016	14500
11	Mr.S.K.Sudhan	Impact of COVID-19 on Indian Economy	MBA	SM/20-21/018	6000
12	A.Hema & S.Selvaganapathy	Inventory management system	MCA	SM/20-21/021	10920
13	P.Arunkumar & S.Visalatchy	Medicine portal	MCA	SM/20-21/022	13745
14	E.Edward Anand	On the Corrosion behaviour of 4A and 5A cast duplex stainless steel under different heat treatment conditions	S&H	SM/20-21/023	17000
Total					248415


 Dr. EDV. RAMABALAN, M.Tech., Ph.D.,
 Director-Research & Development,
 E.G.S.Pillay Group of Institutions,
 Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs


 PRINCIPAL
 Dr. S. RAMABALAN, M.E., Ph.D.,
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 NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

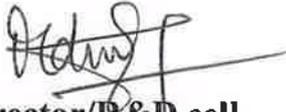
Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-01

Date: 23-07-2019

Circular

We glad to inform you that the seed money for each project will be raised from this academic year 2019-2020 onwardsto boost research ecosystem in our institution. There is no upper limit for a project grant. The budget is decided based on the requirement for its successful implementation. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 08-08-2019. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell



Principal

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-02

Date: 05-08-2019

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(i) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

11. Director/ R&D cell	-	Chairman
12. HOD/CSE	-	Co-Chairman
13. HOD/CSBS	-	Member
14. HOD/IT	-	Member
15. HOD/MCA	-	Member

(j) Committee 2: For projects from the departments of CIVIL and MECH

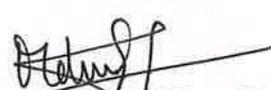
9. Director/ R&D cell	-	Chairman
10. Principal	-	Co-Chairman
11. HOD/MECH	-	Member
12. HOD/CIVIL	-	Member

(k) Committee 3: For projects from the departments of EEE, ECE, and BME

9. Director/ R&D cell	-	Chairman
10. HOD/EEE	-	Co-Chairman
11. HOD/ECE	-	Member
12. HOD/BME	-	Member

(l) Committee 4: For projects from the departments of S&H, and MBA

7. Director/ R&D cell	-	Chairman
8. HOD/MBA	-	Co-Chairman
9. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002


Principal

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NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Research and Development Cell

Ref. No: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-03

Date: 14-08-2019

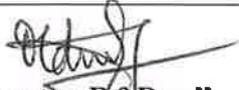
Circular

Sub: EGSPEC/R&D/2019-2020/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money by our Management for the academic year 2019-2020. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	B.PrathishRaaja	Premature baby monitoring system	BME	SM/19-20/001	90000
2	V.Balasubramani	Performance of cement mortar with addition of rice bran	CIVIL	SM/19-20/002	14000
3	S.Shyam Sundar	Removal of micro algae using rice straw in stored water	CIVIL	SM/19-20/004	12000
4	B.V.Ranjani	Smart ambulance approach alarm system using smartphone	CSE	SM/19-20/008	16000
5	M. Irshad Ahamed	Studies on cu2sns3 quantum dots for o-band wavelength detection	ECE	SM/19-20/009	12000
6	A. Sundar Raj &M.Chinnadurai	Multiple input and multiple output and energy-aware peering routing protocol for energy consumption in sensor networks	ECE & CSE	SM/19-20/011	15100
7	P.J.Sureshbabu	Railway track fault detection system	EEE	SM/19-20/013	28000

8	M. Vijayakumar	Design of office electrical apparatus control and power saving method by IR remote	EEE	SM/19-20/014	21200
9	R. AnandBabu	lot enabled online child monitoring system using wireless sensor network	IT	SM/19-20/015	18000
10	A. Arunkumar	Shock absorber for impeller assembly in fiber boat	MECH	SM/19-20/016	10000
11	J.Jeevamalar	Experimental investigation of Tungston powder mixed electro discharge drilling of Inconel 718 superalloy for aerospace applications	MECH	SM/19-20/017	10000
12	J.Vanitha	Hostel management system	MCA	SM/19-20/020	14280
13	S.Tharani	Intuitionist fuzzy soft digraph in road safety measures	S&H	SM/19-20/023	20000
Total					280580


Director-R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs


PRINCIPAL

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-01

Date: 18-07-2018

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money of Rs. 5,000/project for the academic year 2018-2019. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 02-08-2018. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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NAGAPATTINAM - 611 002.

Copy to: Secretary, COE, all HODs, and Office

E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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(Accredited by NAAC with 'A' Grade and NBA)

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Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-02

Date: 27-07-2018

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(m) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

16. Director/ R&D cell	-	Chairman
17. HOD/CSE	-	Co-Chairman
18. HOD/CSBS	-	Member
19. HOD/IT	-	Member
20. HOD/MCA	-	Member

(n) Committee 2: For projects from the departments of CIVIL and MECH

13. Director/ R&D cell	-	Chairman
14. Principal	-	Co-Chairman
15. HOD/MECH	-	Member
16. HOD/CIVIL	-	Member

(o) Committee 3: For projects from the departments of EEE, ECE, and BME

13. Director/ R&D cell	-	Chairman
14. HOD/EEE	-	Co-Chairman
15. HOD/ECE	-	Member
16. HOD/BME	-	Member

(p) Committee 4: For projects from the departments of S&H, and MBA

10. Director/ R&D cell	-	Chairman
11. HOD/MBA	-	Co-Chairman
12. HOD/S&H	-	Member


Director/R&D cell

Dr. EDWARD ANAND, E. M. Tech., Ph.D.,
Director-Research & Development,
E.G.S. Pillay Group of Institutions,
Nagapattinam - 611 002


Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
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NAGAPATTINAM - 611 002.

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Ref. No: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-03

Date: 08-08-2018

Circular

Sub: EGSPEC/R&D/2018-2019/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money of Rs. 5,000/-project by our Management for the academic year 2018-2019. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	P.Malliga	Experimental investigation of glass fiber	CIVIL	SM/18-19/001	5000
2	A.Baskar	Drivable region and lane detection system for autonomous vehicle navigation.	CSE	SM/18-19/004	5000
3	M. IrshadAhamed	Modelling of electronic and optical properties of Cu ₂ SnS ₃ quantum dots for optoelectronics applications	ECE	SM/18-19/005	5000
4	V. Sathiya& M. Chinnadurai	Evolutionary algorithms-based multi-objective optimal mobile robot trajectory planning	ECE & CSE	SM/18-19/008	5000
5	T. Suresh Padmanabhan	Arduino based control of substation equipments	EEE	SM/18-19/010	5000
6	G.Ganesan @ Subramanian	Design and implementation of Drainage cleaning robot for eco-green environment	EEE	SM/18-19/012	5000
7	G.Gurumoorthi	High temperature oxidation behaviour of P91 material	MECH	SM/18-19/014	5000
8	L.Aarthi	The Impact of Labour Welfare Measures on Employee Satisfaction	MBA	SM/18-19/016	5000

9	J.Vanitha & C.Mallika	Online booking and bus tracking system	MCA	SM/18-19/018	5000
10	N.Moorthy	Structural and theoretical studies on some organic nonlinear optical crystals	S&H	SM/18-19/014	5000
Total					50000

Director, R&D cell
Dr. EDWARD ANZURES, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002

Copy to: All concerned persons, Secretary, COE, and HODs

PRINCIPAL

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

Nagapattinam– 611 002, Tamil Nadu, India.

Research and Development Cell

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-01

Date: 17-07-2017

Circular

To promote the research and scientific temper among the faculty members in our institution our management is ready to provide seed money of Rs. 5,000/project for the academic year 2017-2018. Faculty who are willing to apply for the same are requested to submit their project proposals in the prescribed format with necessary enclosure on or before 04-08-2017. The head of the departments are requested to ensure not more than three projects from each department.

Note: Only 10 projects will be selected for funding based on novelty and usefulness of the theme of the project.



Director/R&D cell

Dr. EDWARD ANAND, E. M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. PILLAY ENGINEERING COLLEGE
NAGAPATTINAM - 611 002.

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Seed Money Scheme

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-02

Date: 02-08-2017

Constitution of Assessment Committee

Assessment committees are hereby constituted as follows, for the final assessment of the R&D projects to be approved under seed money scheme.

(q) Committee 1: For projects from the departments of CSE, CSBS, IT and MCA

21. Director/ R&D cell	-	Chairman
22. HOD/CSE	-	Co-Chairman
23. HOD/CSBS	-	Member
24. HOD/IT	-	Member
25. HOD/MCA	-	Member

(r) Committee 2: For projects from the departments of CIVIL and MECH

17. Director/ R&D cell	-	Chairman
18. Principal	-	Co-Chairman
19. HOD/MECH	-	Member
20. HOD/CIVIL	-	Member

(s) Committee 3: For projects from the departments of EEE, ECE, and BME

17. Director/ R&D cell	-	Chairman
18. HOD/EEE	-	Co-Chairman
19. HOD/ECE	-	Member
20. HOD/BME	-	Member

(t) Committee 4: For projects from the departments of S&H, and MBA

13. Director/ R&D cell	-	Chairman
14. HOD/MBA	-	Co-Chairman
15. HOD/S&H	-	Member



Director/R&D cell

Dr. EDWARD ANAND.E, M.Tech., Ph.D.,
Director-Research & Development,
E.G.S.Pillay Group of Institutions,
Nagapattinam - 611 002



Principal

Dr. S. RAMABALAN, M.E. Ph.D.,
PRINCIPAL
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(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Research and Development Cell

Ref. No: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-03

Date: 10-08-2017

Circular

Sub: EGSPEC/R&D/2017-2018/SEED MONEY/CIR-01- Approval Intimation-reg.

With respect to the seed money scheme, we are pleased to inform that the following projects are selected based on novelty and usefulness of the theme of the project. The corresponding faculties are provided with the seed money of Rs. 5,000/-project by our Management for the academic year 2017-2018. Kindly ensure adherence to the terms and conditions of our college.

S.No	Name of the Faculty	Title of the project	Department of the Faculty	Project ID	Sanctioned amount
1	R.Neelaveni	Utilization of non-recycled plastic waste in concrete paver block	CIVIL	SM/18-19/001	5000
3	E.Venkatesan	Manufacturing of fly ash bricks using lime and gypsum	CIVIL	SM/18-19/003	5000
4	A.Appavu @ Balamurugan	Garbage Monitoring management using Embedded technologies.	CSE	SM/18-19/004	5000
6	S.Praveen Kumar	Student Identification using biometric	CSE	SM/18-19/006	5000
8	V. Elavarasi	Solar wheel chair	ECE	SM/18-19/008	5000
10	T. Suresh Padmanabhan	IoT based irrigation pump control and monitoring	EEE	SM/18-19/010	5000

12	N. Ramanujam	An experimental analysis of tribological behaviour of SiC reinforced AZ91 composite fabricated through diffusion bonding	MECH	SM/18-19/012	5000
15	Ms.P.Vinotha	Quality of work life	MBA	SM/18-19/015	5000
17	C. Mallika	Computerized muslim jamath	MCA	SM/18-19/017	5000
20	S.Ponsadai Lakshmi	Evaluation of water quality suitability for drinking using drinking water quality index in Nagapattinam district, Tamil Nadu in Southern India	S&H	SM/18-19/020	5000
Total					50000



Director-R&D cell
 Dr. EDWARD ANAND, E., M.Tech., Ph.D.,
 Director-Research & Development,
 E.G.S.Pillay Group of Institutions,
 Nagapattinam - 611 002
 Copy to: All concerned persons, Secretary, COE, and HODs



PRINCIPAL

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

List of Patents

S.No	Applicat ion Number	Status (Granted/ Published)	Name of the Inventor	Title	Name of the Applicant(s)	Date of Filing	Date of Publish/ Granted	Publication/ Granted Number	Assignee/s Name (Institute Affiliation/s at time of Application)
1	201741 041663	Granted, Dated: 05-01-2022	Dr. M.K. Mishra, Dr. M. Chinnadurai, S. Palanimurugan	Alarm system and a method there of	S.Paramesvaran	21-11-2017	24-05-2018	21/2019 386025	Secretary, EGS Pillay Engineering College
2	202022 102009	Granted	Dr. M.K. Mishra	Water powered Cooker	S.Paramesvaran	Germany Patent			Secretary, EGS Pillay Engineering College
3	361429-001	Granted	Dr.M.K. Mishra	Autonomo us Laddu Making Machine	S.Paramesvaran	Design Patent Granted			Secretary, EGS Pillay Engineering College
4	201741 037763	Published	Dr. M.K. Mishra, Dr. M. Chinnadurai	Modified Two Wheeler for handicapped persons with reverse mechanism	S.Paramesvaran	25-10-2017	29-04-2019	17/2019	Secretary, EGS Pillay Engineering College
5	201741 044998	Published	Dr.M.K. Mishra, Dr. M.Chinnadurai,	Solar Lantern	S.Paramesvaran	14-12-2017	18-10-2019	42/2019	Secretary, EGS Pillay Engineering College

Dr. S. RAMABALAN, M.E., Ph.D.,
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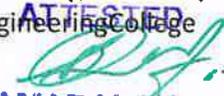
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.

			Dr. G.Ganesan@ Subramanian, S. Manikandan, S. Palanimurugan	Powered Chulha					
6	201741 044168	Published	Dr. M.K.Mishra, Dr. M. Chinnadurai, S. Palanimurugan	Semi- circular 360 degree rotation blade profile for wind turbine	S.Paramesvaran	12-08- 2017	14-06- 2019	24/2019	Secretary, EGS Pillay Engineering College
7	201841 000062	Published	Dr. M.K.Mishra, Dr.M.Chinnadurai, S.Palanimurugan	Automatic fish colander system	S.Paramesvaran	01-01- 2018	05-07- 2019	27/2019	Secretary, EGS Pillay EngineeringCollege
8	201841 009535	Published	Dr. M.K.Mishra, Dr. A. Mohamed Ismail	Developme nt of anti- corrosion paint by sea shells	S.Paramesvaran	15-03- 2018	13-12- 2019	50/2019	Secretary, EGS Pillay EngineeringCollege
9	201841 018006	Published	Dr. M.K.Mishra, Dr.M.Chinnadurai, S.Palanimurugan	A muffler assembly for noise reduction	S.Paramesvaran	14-05- 2018	15-11- 2019	46/2019	Secretary, EGS Pillay EngineeringCollege
10	201841 038044	Published	Dr. M. K.Mishra, Dr. G. Ganesan@ Subramanian	Wind and Powered cooking device	S.Paramesvaran	10-08- 2018	10-04- 2020	15/2020	Secretary, EGS Pillay EngineeringCollege
11	201841 046994	Published	Dr. M.K. Mishra	Water powered cooking stove a method	S.Paramesvaran	12-12- 2018	11-09- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege

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				and thereof					
12	201841 028538	Published	Dr.M.K. Mishra,Dr. T.Manivannan, T. Sivakumar, M. Sahila, Rajalakshmi	Smart women's safety kit with alert system and thereof	S.Paramesvaran	30-07- 2018	09-11- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege
13	201841 009534	Published	Dr.M.K. Mishra, Dr.M.Chinnadurai, Dr. Mohamed Ismail, S. Palanimurugan	Autonomo us wall and ceiling plastering machine	S.Paramesvaran	15-03- 2018	13-12- 2019	50/2019	Secretary, EGS Pillay EngineeringCollege
14	201841 009536	Published	Dr. M.K.Mishra, Dr. M.Chinnadurai,Dr. Mohamed Ismail, S. Palanimurugan	Autonomo us laddu making machine	S.Paramesvaran	15-03- 2018	13-12- 2019	50/2019	Secretary, EGS Pillay EngineeringCollege
15	201841 009537	Published	Dr. M.K.Mishra, Dr. Mohamed Ismail	Developme nt of sambrani by temple waste	S.Paramesvaran	15-03- 2018	11-09- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege
16	201941 006691	Published	Dr. M.K.Mishra, Dr. G.Ganesan@ Subramanian	Hybrid (wind and solar) energy system for fishing boat	S.Paramesvaran	20-02- 2019	11-09- 2020	37/2020	Secretary, EGS Pillay EngineeringCollege
17	201941 004893	Published	Dr. M.K.Mishra, Dr. G.Ganesan@ Subramanian	Solar powered mixer	S.Paramesvaran	02-07- 2019	14-08- 2020	33/2020	Secretary, EGS Pillay EngineeringCollege
18	201941 004898	Published	Dr. M.K. Mishra	Production and utilization of	S.Paramesvaran	02-07- 2019	14-08- 2020	33/2020	Secretary, EGS Pillay EngineeringCollege


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				hydrogen by decomposition as a substitute of petrol a method and thereof					
19	201941010890	Published	Dr. M.K. Mishra	Bi-fuel petrol and CNG powered bike	S.Paramesvaran	20-03-2019	25-09-2020	39/2020	Secretary, EGS Pillay Engineering College
20	201941031981	Published	Dr. M.K. Mishra	Solar Powered Jagery Making Machine	S.Paramesvaran	07-08-2019		07/2021	Secretary, E.G.S. Pillay Engineering College
21	202141032008	Published	Dr. K. Manikanda Kumaran	Green score calculation apparatus and methods towards smart sustainable cities	K. Manikanda Kumaran	16-07-2021	30-07-2021		E.G.S. Pillay Engineering College
22	202041036571	Published	Dr. R. Manivannan, Dr. T. Ganesan, Dr. G. Shanmuga sundaram, Dr. R. Raju,	End to End Food Safety and Quality Control System	R. Manivannan	25-08-2020	11-09-2020	37/2020	E.G.S. Pillay Engineering College


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			Mr. S. Balaji, Mr. V. Malarselvam, Mrs. S. Rajeswari, Dr. S. Chockalingam, Mr. S. Manikandan, Mr. S. Palanimurugan						
23	202041 014796	Published	Dr. P. Sivakumar, Mr. S. Manikandan, Dr. P. Dhana Lakshmi, Dr. G. Ganesan@ Subramanian, Dr. R. Manivannan, Dr. T. Ganesan, Dr. V. Chandra sekaran, S. Anitha	A novel Multiple- Access Edge Computing technique for ultra- reliable low-latency communica- tion (URLLC), and massive Internet of Things (IoT) in 5G networks	S. Manikandan	02-04- 2020	05-04- 2020		E.G.S. Pillay Engineering College
24	202041 014696	Published	Dr. P. Sivakumar, Dr. Sivabala selvamani, Dr. L. Rahunathan, Dr. P. Veeresh, K. Santhi, Mr. S. Manikandan, N. Gobinathan, Dr. Maria Manual Vinny	Automated vegetation mapping approach of crops through satellite image fusion and convolutio	S. Manikandan	02-04- 2020	15-05- 2020		E.G.S. Pillay Engineering College

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				n neural networks-based classification					
25	202041047668	Published	Dr. R. Raju, Dr. C. Punitha Devi, R.Suresh, Dr. S. Geetha, M.P. Thiruvenkata suresh, M. Gnaesan, Dr.T. Ganesan, Dr. N. Ramanujam, Dr. S. Chockalingam, S. Manikandan, S. Palanimurugan	Portable Egg Quality Assessment and Monitoring System Using IoT	S. Manikandan,	02-11-2020	13-11-2020		E.G.S. Pillay Engineering College
26	202141017912		Dr. Yalla Venkateswarlu, Dr. N.K. Kameswara Rao, Dr. T.V. Ananthan, Dr. S. Maruthu perumal, Dr. P.S. Rajkumar, Dr. P.S. Rajakumar, Dr. S. Pradeep, Dr. N. Murali, Dr. S. Chockalingam, Dr. R. Umamageswari, Dr. L. Umasankar, Dr. S. Manikanadan, S. Palanimurugan.	IoT based air quality monitoring and safety recommendation system as a wearable device	S. Manikandan	19-04-2021	30-07-2021		E.G.S. Pillay Engineering College

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27	202241 001415		Dr. P. Dhanalakshmi, E. Gokulakannan, S. Rajkumar, Dr. J. Sathya Priya, Dr. A. Delphin Carolin Rani, Dr. K. Venkatraman, Dr. Saraswathi, Dr. S. Chockalingam, Dr. S. Manikandan, K. Kalaivani, P. Anandraj, S. palanimurugan	Agry- drone: a dynamic web based drone driven crop yield estimation model for agriculture farms	S. Manikandan	19-04- 2021	30-04- 2021		E.G.S. Pillay Engineering College
28	202041 022887	Published	E. Elakiya , Dr. N. Rajkumar, K.Ramesh	A Method for subject matter detection and hunting	E. Elakiya, Dr. N. Rajkumar	01-06- 2020	12-06- 2020		E.G.S. Pillay Engineering College
29	202241 001184	Published	Basuthkar Mahesh, K.Pavan kumar, Mrutyunjaya , S.Yalawar, Dr.Cinmaya kumar Nayak , Akashdeep Howladar , Denny Thomas Chempazha , Chinnadurai.M, Relangi Anil Kumar, Mohamed Ibrahim. A , Shantala Yalawar , Dr.M S Shashidhara , Prof.Dharamvir	Artificial Intelligence base techniques to decide and guide pilot for landing of aircrafts	Dr. M. Chinnadurai	01-09- 2022			E.G.S. Pillay Engineering College

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30	202241 005440	Published	Dr. T. Ganesen, Mr. M. Rajakumaran	An IOT based health monitoring system to facilitate treatment during pandemic	Dr. T. Ganesen, Mr. M. Rajakumaran	30-01-2022	11-02-2022	E.G.S. Pillay Engineering College
31	201741 041663	Granted	Dr. M.Chinnadurai , S.Palanimurugan	A Vehicle alarm system to alert passenger of a vehicle and method thereof	Dr.M. Chinnadurai, S . Palanimurugan	21-11-2017	05-01-2022	E.G.S. Pillay Engineering College
32	202110 44	Granted	Dr. M. Chinnadurai	Multidimensional Radio resource scheme to cater the fluctuations of the network situation due to 5G real time dynamic traffic	Dr. M. Chinnadurai			E.G.S. Pillay Engineering College
33	202241 001983	Published	Dr. B Prathish Raaja	Multifunctional solar	Dr. B Prathish Raaja	13-01-2022	28-01-2022	E.G.S. Pillay Engineering College

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				power operated sprayer for agricultural purpose					
34	202211007277	Published	Dr.R.Ganesan	Supervised machine learning models for diabetes mellitus Prediction	Dr.R.Ganesan	11-02-2022	18-02-2022		E.G.S. Pillay Engineering College
35	202241018057	Published	Dr.R.Ganesan	Cascading convolutional neural network based image spoofing Detection algorithm	Dr.R.Ganesan	28-03-2022	01-04-2022		E.G.S. Pillay Engineering College
36	202241027850	Published	Dr. B Prathish Raaja	Appliances for Solar Energy Generation and Saving using Tent energy storing	Dr. B Prathish Raaja	14-05-2022	03-06-2022		E.G.S. Pillay Engineering College
37	2021100235	Granted	L. Shakkeera, Krishnadas J, Kanwalvir Singh Dhindsa	Patient safety and privacy-preserving	A.Sundar Raj	14-01-2021	31-03-2021		E.G.S. Pillay Engineering College

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			Y. Sharmasth Vali A. Sonya, V. Santosh Karthikeyan, A.Sundar Raj, Swaraj K P, Manju V M, S. Kamalakannan	in e-health using internet of things					
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GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

क्रमांक : 044137255
SL No :



पेटेंट सं. / Patent No. : 386025
आवेदन सं. / Application No. : 201741041663
फाइल करने की तारीख / Date of Filing : 21/11/2017
पेटेंटी / Patentee : Shri S. Paramesvaran

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "A VEHICLE ALARM SYSTEM TO ALERT PASSENGER OF A VEHICLE AND METHOD THEREOF" नामक आविष्कार के लिए, पेटेंट अधिनियम, १९७० के उपबंधों के अनुसार आज तारीख 21st day of November 2017 से बीस वर्ष की अवधि के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "A VEHICLE ALARM SYSTEM TO ALERT PASSENGER OF A VEHICLE AND METHOD THEREOF" as disclosed in the above mentioned application for the term of 20 years from the 21st day of November 2017 in accordance with the provisions of the Patents Act, 1970.



अनुदान की तारीख : 05/01/2022
Date of Grant

पेटेंट नियंत्रक
Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, 21st day of November 2019 को और उसके पश्चात प्रत्येक वर्ष से उसी दिन देय होगी।
Note - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 21st day of November 2019 and on the same day in every year thereafter

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— Bundesrepublik Deutschland —

Urkunde

über die Eintragung des
Gebrauchsmusters Nr. 20 2022 102 009

Bezeichnung:

Wasserbetriebener Kochherd

IPC:

F24C 3/02

Inhaber/Inhaberin:

Mishra, Manoj Kumar, Karaikali, IN
Pillay, Paramesvaran Subramanian, Nagapattinam, IN

Tag der Anmeldung:

13.04.2022

Tag der Eintragung:

29.06.2022

Die Präsidentin des Deutschen Patent- und Markenamts

Cornelia Rudloff-Schäffer

Cornelia Rudloff-Schäffer

München, 29.06.2022



Die Voraussetzungen der Schutzfähigkeit werden bei der Eintragung eines Gebrauchsmusters nicht geprüft.
Den aktuellen Rechtsstand und Schutzzumfang entnehmen Sie bitte dem DPMAregister unter www.dpma.de.

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[Signature]
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Thethi, Nagore - 611 002,
Nagapattinam, Dt. Thanjavur.**



ORIGINAL

No. **115040**

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GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE

CERTIFICATE OF REGISTRATION OF DESIGN

Design No. **361429-001**
Date **29/03/2022 12:47:39**
Reciprocity Date*
Country

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 31-00 in respect of the application of such design to AUTONOMOUS LADDU MAKING MACHINE in the name of I.DR. S PARAMESVARAN, SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002(T.N.) 2. DR.M. K. MISHRA, HOUSE NO.-13 NSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL-609602(PUDUCHERRY)

In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

Controller General of Patents, Designs and Trade Marks

*The reciprocity date (if any) which has been allowed and the name of the country.
Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years.
This Certificate is not for use in legal proceedings or for obtaining registration abroad

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PATENT, DESIGN, TRADE MARK,
GEOGRAPHICAL INDICATION

Application Details

APPLICATION NUMBER	201741037763
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/10/2017
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	MODIFIED TWO WHEELER FOR HANDICAPPED PERSONS WITH REVERSE MECHANISM
FIELD OF INVENTION	BIO-MEDICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	ipr@egsopec.org
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	26/04/2019

Application Status

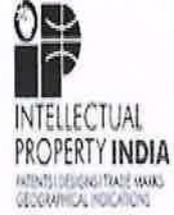
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Government of India

असतो मा सद्गमय



Application Details

APPLICATION NUMBER	201741044998
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/12/2017
APPLICANT NAME	SHRI S. PARAMESVARAN
TITLE OF INVENTION	SOLAR LANTERN POWERED CHULHA
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@rediffmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	14/12/2017
PUBLICATION DATE (U/S 11A)	18/10/2019

Application Status

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Government of India



Application Details

APPLICATION NUMBER	201741044168
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/12/2017
APPLICANT NAME	SHRI PARAMESVARAN
TITLE OF INVENTION	SEMI CIRCULAR 360 DEGREE ROTATION BLADE PROFILE FOR WIND TURBINE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	ipr@egspec.org
E-MAIL (UPDATED Online)	pramesh.kannan@rediffmail.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	08/12/2017
PUBLICATION DATE (U/S 11A)	14/06/2019
REPLY TO FER DATE	29/06/2020

Application Status

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Application Details

APPLICATION NUMBER	201841000062
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	01/01/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	AUTOMATIC FISH COLANDER SYSTEM
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@rediffmail.com
E-MAIL (UPDATED Online)	pramesh.kannan@rediffmail.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	01/01/2018
PUBLICATION DATE (U/S 11A)	05/07/2019
REPLY TO FER DATE	23/04/2020

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Application Details

APPLICATION NUMBER	201841009535
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/03/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	DEVELOPMENT OF ANTI-CORROSION PAINT BY SEA SHELLS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	13/12/2019

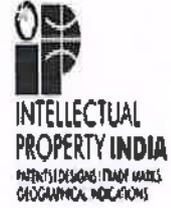
Application Status

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Application Details

APPLICATION NUMBER	201841018006
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	14/05/2018
APPLICANT NAME	Shri S.Paramesvaran
TITLE OF INVENTION	A MUFFLER ASSEMBLY FOR NOISE REDUCTION
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	15/11/2019

Application Status

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Ministry of Commerce & Industry,
Government of India

सत्यमेव जयते



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PROPERTY INDIA
PATENTS, DESIGNS, TRADE MARKS,
GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	201841038044
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	08/10/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	WIND AND SOLAR POWERED COOKING DEVICE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	patent.trademark@gmail.com
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	08/10/2018
PUBLICATION DATE (U/S 11A)	10/04/2020
REPLY TO FER DATE	08/11/2020

Application Status

ATTESTED

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Government of India



Application Details

APPLICATION NUMBER	201841046994
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	12/12/2018
APPLICANT NAME	Shri S.Paramesvaran
TITLE OF INVENTION	WATER POWERED COOKING STOVE A METHOD AND THEREOF
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

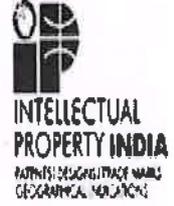
Application Status

ATTESTED

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Government of India



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PROPERTY INDIA
PATENTS DESIGN TRADE MARKS
GEOGRAPHICAL INDICATIONS

Application Details

APPLICATION NUMBER	201841028538
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	30/07/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	SMART WOMEN'S SAFTY KIT WITH ALERT SYSTEM AND THEREOF
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

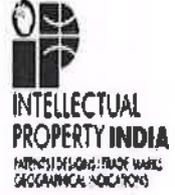
Application Status

ATTESTED

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Government of India



Application Details

APPLICATION NUMBER	201841009534
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/03/2018
APPLICANT NAME	S. PARAMESVARAN
TITLE OF INVENTION	AUTONOMOUS WALL AND CELLING PLASTERING MACHINE
FIELD OF INVENTION	ELECTRONICS
E-MAIL (As Per Record)	Senanipindia@gmail.com
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	22/12/2020
PUBLICATION DATE (U/S 11A)	13/12/2019
REPLY TO FER DATE	15/03/2022

Application Status

ATTESTED

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Government of India



Application Details

APPLICATION NUMBER	201841009536
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/03/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	AUTONOMOUS LADDU MAKING MACHINE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmk1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	22/12/2020
PUBLICATION DATE (U/S 11A)	13/12/2019
REPLY TO FER DATE	30/11/2021

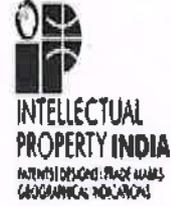
Application Status

ATTESTED


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Department of Industrial Policy & Promotion,
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Government of India



Application Details

APPLICATION NUMBER	201841009537
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	15/03/2018
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	DEVELOPMENT OF SAMBRANI BY TEMPLE WASTE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

Application Status

ATTESTED


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Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	201941006691
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/02/2019
APPLICANT NAME	S.paramesvaran
TITLE OF INVENTION	HYBRID (WIND AND SOLAR) ENERGY SYSTEM FOR FISHING BOAT
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	-
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

Application Status

ATTESTED


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Nagapattinam (Dt) Tamil Nadu.



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Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	201941004893
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/02/2019
APPLICANT NAME	Shri S.Paramesvaran
TITLE OF INVENTION	SOLAR POWERED MIXER
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	14/08/2020

Application Status

ATTESTED

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Application Details

APPLICATION NUMBER	201941004898
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/02/2019
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	PRODUCTION AND UTILIZATION OF HYDROGEN BY DECOMPOSITION AS A SUBSTITUTE OF PETROL A METHOD AND THEREO
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	14/08/2020

Application Status

ATTESTED

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REGISTRAR | INDICATION

Application Details

APPLICATION NUMBER	201941010890
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	20/03/2019
APPLICANT NAME	S.PARAMESVARAN
TITLE OF INVENTION	BI-FUEL PETROL AND CNG POWERED BIKE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	crmk1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	25/09/2020

Application Status

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
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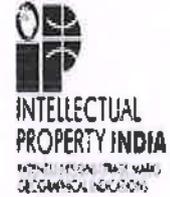
E.G.S. Pillay Engineering College,

Thethi, Nagore - 611 302

Nagapattinam (Dt. Tanj.) - 4



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Department of Industrial Policy & Promotion,
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Application Details

APPLICATION NUMBER	201941031981
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	07/08/2019
APPLICANT NAME	Shri S. Paramesvaran
TITLE OF INVENTION	SOLAR POWERED JAGGERY MAKING MACHINE A METHOD AND THEREOF
FIELD OF INVENTION	FOOD
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	drmkm1969@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	12/02/2021

Application Status

ATTESTED

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Application Details

APPLICATION NUMBER	202141032008
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	16/07/2021
APPLICANT NAME	Dr. K Manikanda Kumaran
TITLE OF INVENTION	GREEN SCORE CALCULATION APPARATUS AND METHODS TOWARDS SMART SUSTAINABLE CITIES
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	mail2kmmk@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	16/07/2021
PUBLICATION DATE (U/S 11A)	30/07/2021

Application Status

APPLICATION STATUS: Application Awaiting Examination

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
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E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 001
Nagapattinam, Tamil Nadu



Application Details

APPLICATION NUMBER	202041036571
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	25/08/2020
APPLICANT NAME	1 . Dr. R.Manivannan 2 . Dr. T.Ganesan 3 . Dr. G.Shanmugasundaram 4 . Dr. R.Raju 5 . Mr. S.Balaji 6 . Mr. V.Malarseivam 7 . Mrs. S.Rajeswari 8 . Dr. Chockalingam Singaravelu 9 . Mr. S.Manikandan 10 . Mr. S.Palani Murugan
TITLE OF INVENTION	END TO END FOOD SAFETY AND QUALITY CONTROL SYSTEM
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	suyambhu@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	11/09/2020

ATTESTED

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Department of Industrial Policy & Promotion,
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Government of India



Application Details	
APPLICATION NUMBER	202041014796
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/04/2020
APPLICANT NAME	1. Dr. P.Sivakumar 2. Mr. S. MANIKANDAN 3. Dr. P. Dhana Lakshmi 4. Dr. G. Ganesan@Subramanian 5. Dr. R. Manivannan 6. Dr. T. Ganesan 7. Dr. V. Chandrasekaran 8. Ms.S.Anitha
TITLE OF INVENTION	A NOVEL MULTIPLE-ACCESS EDGE COMPUTING TECHNIQUE FOR ULTRA-RELIABLE LOW-LATENCY COMMUNICATION (URLLC), AND MASSIVE INTERNET OF THINGS (MTC) IN 5G NETWORKS
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	drslvakumar.p@gmail.com
ADDITIONAL-EMAIL (As Per Record)	drslvakumar.p@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	02/04/2020
PUBLICATION DATE (U/S 11A)	15/05/2020

ATTESTED

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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	202041014696
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/04/2020
APPLICANT NAME	1 . Dr.P.Sivakumar 2 . Dr.D.Sivabalaselvamani 3 . Dr.L.Rahunathan 4 . Dr. P.Veeresh 5 . Mrs. K. Sandhi 6 . Mr. S. Manikandan 7 . Mr.N.Gobinathan 8 . Dr.Maria Manuel Vianny
TITLE OF INVENTION	AUTOMATED VEGETATION MAPPING APPROACH OF CROPS THROUGH SATELLITE IMAGE FUSION AND CONVOLUTION NEURAL NETWORKS-BASED CLASSIFICATION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	drsivakumar.p@gmail.com
ADDITIONAL-EMAIL (As Per Record)	drsivakumar.p@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	02/04/2020
PUBLICATION DATE (U/S 11A)	15/05/2020

ATTESTED

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Nagapattinam (Dt) Tamil Nadu.



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Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	202041047668
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	02/11/2020
APPLICANT NAME	1 . Dr. R. Raju 2 . Dr. C. Purnitha Devi 3 . Mr. R. Suresh 4 . Dr. S. Geetha 5 . M.P.Thiruvenkatasuresh 6 . M.Ganesan 7 . Dr. T.Ganesan 8 . Dr. N.Ramanujam 9 . Dr. Chockalingam Singaravelu 10 . S.Manikandan 11 . S.Palani Murugan
TITLE OF INVENTION	PORTABLE EGG QUALITY ASSESSMENT AND MONITORING SYSTEM USING IOT
FIELD OF INVENTION	COMMUNICATION
E-MAIL (As Per Record)	suyambhu@gmail.com
ADDITIONAL-EMAIL (As Per Record)	suyambhu@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	13/11/2020

ATTESTED


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Nagapattinam (Dt) Tamil Nadu.



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Ministry of Commerce & Industry,
Government of India



Application Details

APPLICATION NUMBER	202141917912
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	19/04/2021
APPLICANT NAME	1 . Dr Yalla Venkateswarlu 2 . Dr. N. K. Kameswara Rao 3 . Dr. T. V. Ananthan 4 . Dr.S.Maruthuperumal 5 . Dr. P. S. Rajakumar 6 . Dr. S.Pradeep 7 . Dr. N. Murali 8 . Dr. Chokkalingam Singaravelu 9 . Dr. R.Umameswari 10 . Dr. L . Umasankar 11 . Dr. S.Manikandan 12 . Mr. S.Palani Murugan
TITLE OF INVENTION	IOT BASED AIR QUALITY MONITORING AND SAFETY RECOMMENDATION SYSTEM AS A WEARABLE DEVICE
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	suyambhu@gmail.com
ADDITIONAL-EMAIL (As Per Record)	
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	30/04/2021

ATTESTED

**Dr. S. RAMABALAN, M.E., Ph.D.,
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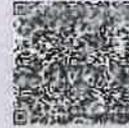
Application Details	
APPLICATION NUMBER	202241001415
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/01/2022
APPLICANT NAME	1. Dr. P. Dhanalakshmi 2. Mr. E. Gokulakannan 3. Mr.S.Rajkumar 4. Dr. J. Sathya Priya 5. Dr. A. Delphin Carolina Rani 6. Dr.K.Venkatraman 7. Dr.S. Saraswathi 8. Dr. Chockalingam Singaravelu 9. Dr. S.Manikandan 10. Prof K.Kalakvani 11. Prof. P.Anandraj 12. Prof. S.Palani Murugan
TITLE OF INVENTION	AGRY-DRONE: A DYNAMIC WEB-BASED DRONE DRIVEN CROP YIELD ESTIMATION MODEL FOR AGRICULTURE FARMS
FIELD OF INVENTION	MECHANICAL ENGINEERING
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	dhanalakshmi.p@vidyanikethan.edu
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	
PUBLICATION DATE (U/S 11A)	28/01/2022

ATTESTED

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क्रमांक : 044127255
Sl. No :



भारत सरकार
GOVERNMENT OF INDIA
पेटेंट कार्यालय
THE PATENT OFFICE
पेटेंट प्रमाणपत्र
PATENT CERTIFICATE
(Rule 74 Of The Patents Rules)

पेटेंट नं. / Patent No. 388028
अर्पण नं. / Application No. 201741041683
प्रदान करने की तिथि / Date of Filing 21/11/2017
पेटेंटर / Patentee Shri S. Parameswaran

इस प्रकार प्रमाणित किया जाता है कि उक्त पेटेंट आवेदन में वर्णित "A VEHICLE ALARM SYSTEM TO ALERT PASSENGER OF A VEHICLE AND METHOD THEREOF" नामक आवेदनकर्ता के लिए, पेटेंट अधिनियम, 1970 के प्रावधानों के अनुसार एवं तारीख 21st day of November 2017 से प्रदान करने की तारीख के लिए पेटेंट प्रमाणित किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "A VEHICLE ALARM SYSTEM TO ALERT PASSENGER OF A VEHICLE AND METHOD THEREOF" as disclosed in the above mentioned application for the term of 20 years from the 21st day of November 2017 in accordance with the provisions of the Patents Act, 1970.

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GEOGRAPHICAL INDICATION



दिनांक 04/11/2018
Date of Grant : 05/11/2018

श्री प्रमोद
Controller of Patents

नोट - यह पत्र प्रमाणित करने के लिए, 21st day of November 2018 से प्रदान करने की तारीख के लिए प्रमाणित किया गया है।
Note - This form for issuance of this patent, if it is to be maintained will till the follow day on 21st day of November 2038 and on the same day in every year thereafter.

2021104413 : Multi-dimensional radio resource allocation scheme to cater the fluctuations of the network situations due to 5G real time dynamic traffic

Bibliographic data

Application details

Australian application number	2021104413	Patent application type	Innovation
Application status	GRANTED	Paid to date	2023-07-21
Currently under opposition	No	Proceeding type(s)	First IPC Mark HQ9W 72004 (2023.01)

Invention title Multi-dimensional radio resource allocation scheme to cater the fluctuations of the network situations due to 5G real time dynamic traffic

Inventor(s) Kauguparan Chinnadurai, Palli Karthikeyan, Shama Durga Prasad, Venkatesh K. Prabu K., Hari Ananda Shankar, Kumar Ch. Hanoch, Singh Ajay Kumar, Gauthan Suresh Kumar, Giree Arjun Tun, Greshm Anand, Chakrabarti, Prasan

Agent name P. Anush MIS Address for legal service VIC 3977 Australia, Suite 001, 200/205

Filing date 2021-07-21 Australian OPI date 2022-05-19 OPI published in Journal

Effective date of patent 2021-07-21 Expiry date 2029-07-21

Additional/Divisional application number Additional/Divisional relationship

Applicant details

IPC details

Priority details



Office of the Controller General of Patents, Designs & Trade Marks
Department of Industrial Policy & Promotion,
Ministry of Commerce & Industry,
Government of India

(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

Application Details

APPLICATION NUMBER	202241001983
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	13/01/2022
APPLICANT NAME	1 . Dr. B PRATHISH RAAJA 2 . SHWETHA H R 3 . RAJASHEKHAR U 4 . Dr. B. BHARATHIDASAN 5 . PREMKUMAR R 6 . TAMIZHMALAR D 7 . Dr SRINIVASARAO UDARA 8 . J. JEEVANANTHAM
TITLE OF INVENTION	MULTIFUNCTIONAL SOLAR POWER OPERATED SPRAYER FOR AGRICULTURAL PURPOSE
FIELD OF INVENTION	ELECTRICAL
E-MAIL (As Per Record)	
ADDITIONAL-EMAIL (As Per Record)	bpr.india@live.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	28/01/2022

Application Status

ATTESTED

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(<http://ipindia.nic.in/index.htm>)



(<http://ipindia.nic.in/index.htm>)

Application Details

APPLICATION NUMBER	202211007277
APPLICATION TYPE	ORDINARY APPLICATION
DATE OF FILING	11/02/2022
APPLICANT NAME	1 . Dr Vinay Singh 2 . Pothreddypally Jhansi Devi 3 . Dr.R.Ganesan 4 . Shahajan Miah 5 . ALIF B EKRAM 6 . Anjaneya Krishna Turai 7 . Nithesh Derin Joan O 8 . Dr.M.Varalakshmi 9 . C.M.Mohana 10 . DR C M VELU
TITLE OF INVENTION	SUPERVISED MACHINE LEARNING MODELS FOR DIABETES MELLITUS PREDICTION
FIELD OF INVENTION	COMPUTER SCIENCE
E-MAIL (As Per Record)	esdiyeminfotech@gmail.com
ADDITIONAL-EMAIL (As Per Record)	esdiyeminfotech@gmail.com
E-MAIL (UPDATED Online)	
PRIORITY DATE	
REQUEST FOR EXAMINATION DATE	--
PUBLICATION DATE (U/S 11A)	18/02/2022

ATTESTED

[Signature]
Dr. S. RAMABALAN, M.E., Ph.D.,
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 Thethi, Nagore - 611
 Nagapattinam (Dt) Tamil Nadu



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

List of Copyrights Granted

S.No.	Title	Name	Year	Status	Registration No./ Diary No.
1	WaterPoweredCookingStove	Dr.M.K.Mishra	2018	Granted	80411/2019, 16958/2018-CO/L
2	WaterPoweredPetrol(Bike)Engi ne	Dr.M.K.Mishra	2018	Granted	79013/2019
3	AThreeLayerFullSleeveProtectio nBulletProofJacket	Dr.M.K.Mishra	2018	Granted	78319/2018
4	FishStainerSystem	Dr.M.K.Mishra	2018	Granted	79237/2019, 17236/2018-co/L
5	SolarPoweredChulha	S.Paramesvaran	2018	Granted	78960/2019,L- 78960/2018Copy Right
6	Modified Two Wheeler with Reverse Mechanism for PhysicallyChallengedPersons	S.Paramesvaran	2018	Granted	L- 78905/2018,L14237/201 8-CO/L
7	SmartSafetyDeviceWithAlertSys tem ForWomen's,OldAgedandPhysic allyChallengedPersons	Dr.M.K. Mishra	2019	Granted	81581/2019
8	ComputationalAccountingPacka ge	N.Sarnaya	2019	Granted	82677/2019, 3785/2019-CO/L
9	AutonomousWallandCeilingPlas teringMachine	Dr.M.K.Mishra	2019	Granted	81858/2019, 2169/2019/CO/L
10	Application of Application of Artificial Intelligence and Robotics for Disaster Management Artificial Intelligence and Robots forDisasterManagement	Dr.MChinndurai	2019	Granted	L- 81004/2019,477/201 9-CO/L
11	NewDesignofWindTurbineBlade	S.Paramesvaran	2019	Granted	L- 80355/2019,L16658/201 9-CO/L
12	AccidentPreventand TheftProtectionssystemforvehicl e	S.Paramesvaran	2019	Granted	L- 80510/2019,16956/201 8 CO/L



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NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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(Accredited by NAAC with 'A' Grade and NBA)

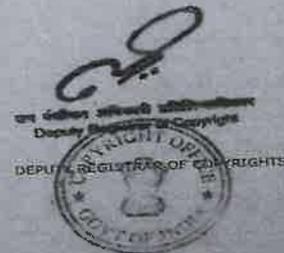
Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

13	Smart Wheel Chair for Physically Challenged and old agedPersons	S.Paramesvaran	2019	Granted	L-81251/2019,793/2019-Co/L
14	Identification of Theft Vehicle by Neural Network and GraphhTheory	S.Paramesvaran	2019	Granted	L-81009/2019,477/2019-CO/L
15	Application of Robotics for Identification of Human Being inNaturalCalamity	S.Paramesvaran	2019	Granted	81918/2019 2154/2019-CO/L
17	Course plan, course outcomes, programme outcomes and programme specific outcomes attainment calculation of cloud infrastructure and computing course	S. Manikandan	2022	Granted	L-120106/2022


Dr. S. RAMABALAN, M.E., Ph.D.,
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Dated : 28/07/2019

- | | |
|---|--|
| 1. Registration Number | L-E0411/2019 |
| 2. Name, address and nationality of the applicant | DR. M.K. MISHRA , DR.M.K. MISHRA DIRECTOR MCA/RD EGS
PILLAY ENGINEERING COLLEGE NAGAPATTINAM
NAGAPATTINAM-611002
INDIAN |
| 3. Nature of the applicant's interest in the copyright of the work | AUTHOR |
| 4. Class and description of the work | LITERARY/ DRAMATIC WORK |
| 5. Title of the work | WATER POWERED COOKING STOVE |
| 6. Language of the work | ENGLISH |
| 7. Name, address and nationality of the author and if the author is deceased, date of his decease | DR. M.K. MISHRA , DR.M.K. MISHRA DIRECTOR MCA/RD EGS
PILLAY ENGINEERING COLLEGE NAGAPATTINAM
NAGAPATTINAM-611002
INDIAN |
| 8. Whether the work is published or unpublished | UNPUBLISHED |
| 9. Year and country of first publication and name, address and nationality of the publisher | N.A. |
| 10. Years and countries of subsequent publications, if any and names, addresses and nationalities of the publisher | N.A. |
| 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any | DR. M.K. MISHRA , DR.M.K. MISHRA DIRECTOR MCA/RD EGS
PILLAY ENGINEERING COLLEGE NAGAPATTINAM
NAGAPATTINAM-611002
INDIAN |
| 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright | DR. M.K. MISHRA , DR.M.K. MISHRA DIRECTOR MCA/RD EGS
PILLAY ENGINEERING COLLEGE NAGAPATTINAM
NAGAPATTINAM-611002
INDIAN |
| 13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). | N.A. |
| 14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000, if yes give details. | N.A. |
| 15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and, if yes, the number of times it is reproduced. | N.A. |
| 16. Remarks, if any | |
- Slary Number : 16958/2018-CO/L
Date of Application : 07/12/2018
Date of Receipt : 07/12/2018



ATTESTED


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Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

Dated : 20/11/2018

1. Registration Number	: L-79013/2018
2. Name, address and nationality of the applicant	: DR. MANOJ KUMAR MISHRA, DR. MANOJ KUMAR MISHRA DIRECTOR HOUSE NO-13 MSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL, PUDUCHERRY-609602 INDIAN
3. Nature of the applicant's interest in the copyright of the work	: AUTHOR
4. Class and description of the work	: LITERARY/ DRAMATIC WORK
5. Title of the work	: WATER POWERED PETROL (BRIE) ENGINE
6. Language of the work	: ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his demise	: DR. MANOJ KUMAR MISHRA, DR. MANOJ KUMAR MISHRA DIRECTOR HOUSE NO-13 MSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL, PUDUCHERRY-609602 INDIAN
8. Whether the work is published or unpublished	: UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher	: N/A
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers	: N/A
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work, and the extent of rights held by each, together with particulars of assignments and licences, if any	: DR. MANOJ KUMAR MISHRA, DR. MANOJ KUMAR MISHRA DIRECTOR HOUSE NO-13 MSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL, PUDUCHERRY-609602
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright	: DR. MANOJ KUMAR MISHRA, DR. MANOJ KUMAR MISHRA DIRECTOR HOUSE NO-13 MSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL, PUDUCHERRY-609602
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).	: N/A
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000, if yes, give details	: N/A
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and, if yes, the number of times it is reproduced.	: N/A
16. Remarks, if any	
Slary Number :	14316/2018-COP.
Date of Application :	11/10/2018
Date of Receipt :	11/10/2018


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Nagapattinam, (Dt) Tamil Nadu.

1. Registration Number : L-78319/2018 Date of Registration : 13/10/2018

2. Name, address and nationality of the applicant : DR. M.K. MISHRA , 13,NSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL -609602 INDIAN

3. Nature of the applicant's interest in the copyright of the work : AUTHOR

4. Class and description of the work : LITERARY/ DRAMATIC WORK

5. Title of the work : A THREE LAYER FULL SLEEVE PROTECTION BULLET PROOF JACKET

6. Language of the work : ENGLISH

7. Name, address and nationality of the author and if the author is deceased, date of his decease : DR. M.K. MISHRA , 13,NSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL -609602 INDIAN

8. Whether the work is published or unpublished : UNPUBLISHED

9. Year and country of first publication and name, address and nationality of the publisher : N.A.

10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.

11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : DR. M.K. MISHRA , 13,NSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL -609602 INDIAN

12. Names, addresses and nationalities of other persons, if any, authorized to assign or license of rights comprising the copyright : DR. M.K. MISHRA , 13,NSR PILLAY STREET NEAR SUN SUPER MARKET KARAIKAL -609602 INDIAN

13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.

14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if you give details. : N.A.

15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and if yes, the number of times it is reproduced. : N.A.

16. Remarks, if any

Entry Number : 12328/2018-4009
Date of Application : 29/08/2018
Date of Receipt : 05/09/2018


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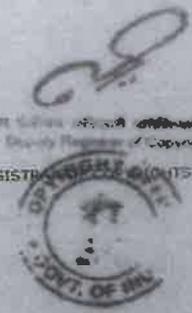

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Nagapattinam (Dist) Tamil Nadu.

Date: 30/11/2018

1. Registration Number	L-79237/2018
2. Name, address and nationality of the applicant	DR.MANOJ KUMAR MISHRA , DIRECTOR, HOUSE NO-13,NSR PILLAY STREET ,NEAR SUN SUPER MARKET KARAIKAL-609602 INDIAN
3. Nature of the applicant's interest in the copyright of the work	AUTHOR
4. Class and description of the work	LITERARY/ DRAMATIC WORK
5. Title of the work	FISH STRAINER SYSTEM
6. Language of the work	ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease	DR.MANOJ KUMAR MISHRA , DIRECTOR, HOUSE NO-13,NSR PILLAY STREET ,NEAR SUN SUPER MARKET KARAIKAL-609602 INDIAN
8. Whether the work is published or unpublished	UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher	N.A.
10. Year and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers	N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any	DR.MANOJ KUMAR MISHRA , DIRECTOR, HOUSE NO-13,NSR PILLAY STREET ,NEAR SUN SUPER MARKET KARAIKAL-609602 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorized to assign or licence of rights comprising the copyright	DR.MANOJ KUMAR MISHRA , DIRECTOR, HOUSE NO-13,NSR PILLAY STREET ,NEAR SUN SUPER MARKET KARAIKAL-609602 INDIAN
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).	N/A
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details.	N/A.
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article though as industrial process and, if yes, the number of times it is reproduced.	N.A.
16. Remarks, if any	
Diary Number :	14236/2018-CO/L
Date of Application :	09/10/2018
Date of Receipt :	09/10/2018

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Nagapattinam: (Dt) Tamil Nadu.

Dated : 20/11/2018

1. Registration Number : **L-78960/2018**
2. Name, address and nationality of the applicant : **S. PARAMESVARAN , SECRETARY EGS PILLAY GRO. OF INSTITUTION OLD NAGORE ROAD THETHI VILLAGE NAGAPATTINAM-611002 INDIAN**
3. Nature of the applicant's interest in the copyright of the work : **OWNER**
4. Class and description of the work : **LITERARY/ DRAMATIC WORK**
5. Title of the work : **SOLAR POWERED CHULHA**
6. Language of the work : **ENGLISH**
7. Name, address and nationality of the author and if the author is deceased, date of his decease : **S. PARAMESVARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION OLD NAGORE ROAD THETHI VILLAGE NAGAPATTINAM-611002 INDIAN**
8. Whether the work is published or unpublished : **UNPUBLISHED**
9. Year and country of first publication and name, address and nationality of the publisher : **N.A.**
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : **N.A.**
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : **S. PARAMESVARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION OLD NAGORE ROAD THETHI VILLAGE NAGAPATTINAM-611002 INDIAN**
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : **N.A.**
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. : **N.A.**
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process, and if yes, the number of times it is reproduced. : **N.A.**
16. Remarks, if any
- Diary Number : **14079/2018-CO/L**
Date of Application : **07/10/2018**
Date of Receipt : **07/10/2018**


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ATTESTED


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Nagapattinam (Dist), Tamil Nadu.

Form: 20/1/2018

- | | |
|--|--|
| 1. Registration Number | L-78905/2018 |
| 2. Name, address and nationality of the applicant | S. PARAMESVARAN, SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002(INDIAN) |
| 3. Nature of the applicant's interest in the copyright of the work | OWNER |
| 4. Class and description of the work | LITERARY/ DRAMATIC WORK |
| 5. Title of the work | MODIFIED TWO WHEELER WITH REVERSE MECHANISM FOR PHYSICALLY CHALLENGED PERSONS |
| 6. Language of the work | ENGLISH |
| 7. Name, address and nationality of the author and if the author is deceased, date of the decease | S. PARAMESVARAN, SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002(INDIAN) |
| 8. Whether the work is published or unpublished | UNPUBLISHED |
| 9. Year and country of first publication and name, address and nationality of the publisher | N/A |
| 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers | N/A |
| 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any. | S. PARAMESVARAN, SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002(INDIAN) |
| 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence or rights comprising the copyright | S. PARAMESVARAN, SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002(INDIAN) |
| 13. If the work is an 'artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown) | |
| 14. If the work is an 'artistic work', whether it is registered under the Designs Act 2000, if yes give details. | N/A |
| 15. If the work is an 'artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and, if yes, the number of times it is reproduced. | N/A |
| 16. Remarks, if any | |

Diary Number : 14237/2018-CORR
Date of Application : 09/10/2018
Date of Receipt : 09/10/2018

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Date: 22/04/2019

1. Registration Number: L-81581/2019

2. Name, address and nationality of the applicant: DR. M.J. MISHRA, DIRECTOR R&D/MCA EGS PILLAY ENGINEERING COLLEGE NAGAPATTINAM, TAMIL NADU-611002 INDIA

3. Nature of the applicant's interest in the copyright of the work: OWNER

4. Class and description of the work: LITERARY/DRAMATIC WORK

5. Title of the work: SMART SAFETY DEVICE WITH ALERT SYSTEM FOR WOMEN'S, OLD AGED AND PHYSICALLY CHALLENGED PERSONS

6. Language of the work: ENGLISH

7. Name, address and nationality of the author and if the author is deceased, date of his decease: DR. M.J. MISHRA, DIRECTOR R&D/MCA EGS PILLAY ENGINEERING COLLEGE NAGAPATTINAM, TAMIL NADU-611002 INDIA

8. Whether the work is published or unpublished: UNPUBLISHED

9. Year and country of first publication and name, address and nationality of the publisher: N/A

10. Name and country of subsequent publishers, if any, and names, addresses and nationalities of their publishers: N/A

11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any: DR. M.J. MISHRA, DIRECTOR R&D/MCA EGS PILLAY ENGINEERING COLLEGE NAGAPATTINAM, TAMIL NADU-611002 INDIA

12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence rights comprising the copyright: DR. M.J. MISHRA, DIRECTOR R&D/MCA EGS PILLAY ENGINEERING COLLEGE NAGAPATTINAM, TAMIL NADU-611002 INDIA

13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown): N/A

14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details: N/A

15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000 whether it has been applied for as article though an industrial process and if yes the number and dates it is reproduced: N/A

16. Remarks, if any: N/A

Diary Number: 180172548-001
Date of Application: 05/02/2019
Date of Receipt: 03/02/2019


Dr. S. Ramabalan
Principal
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Nagapattinam (Dt) Tamil Nadu

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Nagapattinam (Dt) Tamil Nadu.



Extracts from the Register of Copyrights

Date: 22/05/2019

1. Registration Number	: L-82677/2019
2. Name, address and nationality of the applicant	: N. SARANYA, ASST. PROF. D/O INFORMATION TECHNOLOGY EDAYANTGUDI, G.S. PILLAY ARTS AND SCIENCE COLLEGE NAGAPATTINAM-611002INDIAN
3. Nature of the applicant's interest in the copyright of the work	: AUTHOR
4. Class and description of the work	: LITERARY/ DRAMATIC WORK
5. Title of the work	: B.SC. I YEAR IT/CIS/BCA
6. Language of the work	: ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease	: N. SARANYA, ASST. PROF. D/O INFORMATION TECHNOLOGY EDAYANTGUDI, G.S. PILLAY ARTS AND SCIENCE COLLEGE NAGAPATTINAM-611002INDIAN
8. Whether the work is published or unpublished	: UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher	: N/A
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers	: N/A
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any	: N. SARANYA, ASST. PROF. D/O INFORMATION TECHNOLOGY G.S. PILLAY ARTS AND SCIENCE COLLEGE NAGAPATTINAM-611002INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright	: N/A
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).	: N/A
14. If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (1) of Section 45 of the Copyright Act, 1957	: N/A
15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details.	: N/A
16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and if yes, the number of times it is reproduced.	: N/A
17. Remarks, if any	: N/A

Diary Number : 3691/2019-CO/L
Date of Application : 07/03/2019
Date of Receipt : 07/03/2019



DEPUTY REGISTRAR OF COPYRIGHTS
Deputy Registrar of Copyrights

ATTESTED

[Signature]
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E.G.S. Pillay Engineering College,
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Nagapattinam (Dt) Tamil Nadu.

1. Registration Number	L-81858/2019	Dated : 29/04/2019
2. Name, address and nationality of the applicant	DR. M.K. MISHRA, DIRECTOR IPR CELL E.G. S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM, T.N. -609602-609602 INDIAN	
3. Nature of the applicant's interest in the copyright of the work	AUTHOR	
4. Class and description of the work	LITERARY/ DRAMATIC WORK	
5. Title of the work	AUTONOMOUS WALL AND CEILING PLASTERING MACHINE	
6. Language of the work	ENGLISH	
7. Name, address and nationality of the author and if the author is deceased, date of his decease	DR. M.K. MISHRA, DIRECTOR IPR CELL E.G. S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM, T.N. -609602-609602 INDIAN	
8. Whether the work is published or unpublished	UNPUBLISHED	
9. Year and country of first publication and name, address and nationality of the publisher	N/A	
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers	N/A	
11. Names, addresses and nationalities of the authors of the work and of rights comprising the copyright in the work, and of the licencers, if any	DR. M.K. MISHRA, DIRECTOR IPR CELL E.G. S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM, T.N. -609602-609602 INDIAN	
12. Names, addresses and nationalities of the persons authorised to assign or licence rights	DR. M.K. MISHRA, DIRECTOR IPR CELL E.G. S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM, T.N. -609602-609602 INDIAN	
13. If the work is an 'Artistic work', the names of the artists, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown)	N/A	
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details.	N/A	
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000 whether it has been applied to an article though an industrial process and, if yes, the number of times it is reproduced.	N/A	
6. Remarks, if any		
Diary Number :	2169/2019-CO/I	
Date of Application :	09/02/2019	
Date of Receipt :	09/02/2019	



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Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

Dated : 22/02/2019

1. Registration Number : **L-81004/2019**

2. Name, address and nationality of the applicant : **M. CHINNADURAI
 NAGAPATTINAM-611002
 INDIAN** **E.G.S. PILLAY ENGINEERING COLLEGE**

3. Nature of the applicant's interest in the copyright of the work : **AUTHOR**

4. Class and description of the work : **LITERARY/ DRAMATIC WORK**

5. Title of the work : **APPLICATION OF ARTIFICIAL INTELLIGENCE ROBOTICS FOR DISASTER MANAGEMENT**

6. Language of the work : **ENGLISH**

7. Name, address and nationality of the author and if the author is deceased, date of his decease : **M. CHINNADURAI
 NAGAPATTINAM-611002
 INDIAN** **E.G.S. PILLAY ENGINEERING COLLEGE**

8. Whether the work is published or unpublished : **UNPUBLISHED**

9. Year and country of first publication and name, address and nationality of the publisher : **N/A**

10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : **N/A**

11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : **M. CHINNADURAI
 NAGAPATTINAM-611002
 INDIAN** **E.G.S. PILLAY ENGINEERING COLLEGE**

12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : **M. CHINNADURAI
 NAGAPATTINAM-611002
 INDIAN** **E.G.S. PILLAY ENGINEERING COLLEGE**

13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown) : **N/A**

14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 or not give details : **N/A**

15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and, if yes, the number of times it is reproduced : **N/A**

16. Remarks, if any

Diary Number : 477/2019-CO/L
 Date of Application : 05/01/2019
 Date of Receipt : 05/01/2019

For **Dr. M.K. MISHRA**

DEPUTY REGISTRAR OF COPYRIGHTS



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Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagam - 611 002.
Nagapattinam (Dt) Tamil Nadu.

Dated : 24/01/2019

1. Registration Number : L-80355/2019
2. Name, address and nationality of the applicant : S.PARAMESVARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Class and description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : NEW DESIGN OF WIND TURBINE BLADE
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : S.PARAMESVARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : S.PARAMESVARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : S.PARAMESVARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. : N.A.
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and, if yes, the number of times it is reproduced. : N.A.
16. Remarks, if any :
Diary Number : 16658/2018-CO/L
Date of Application : 03/12/2018
Date of Receipt : 03/12/2018



ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

Date: 30/01/2019

- | | |
|---|--|
| 1. Registration Number | : L-90510/2019 |
| 2. Name, address and nationality of the applicant | : S. PARAMESVARAN, SECRETARY, E.G.S. PILLAY GROUP OF INSTITUTION, NAGAPATTINAM-611002, INDIA |
| 3. Nature of the applicant's interest in the copyright of the work | : OWNER |
| 4. Class and description of the work | : LITERARY/ DRAMATIC WORK |
| 5. Title of the work | : ACCIDENT PREVENT AND THEFT PROTECTION SYSTEM FOR VESICLES |
| 6. Language of the work | : ENGLISH |
| 7. Name, address and nationality of the author and, if the author is deceased, date of his decease | : S. PARAMESVARAN, SECRETARY, E.G.S. PILLAY GROUP OF INSTITUTION, NAGAPATTINAM-611002, INDIA |
| 8. Whether the work is published or unpublished | : UNPUBLISHED |
| 9. Year and country of first publication and name, address and nationality of the publisher | : N.A. |
| 10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers | : N.A. |
| 11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any | : S. PARAMESVARAN, SECRETARY, E.G.S. PILLAY GROUP OF INSTITUTION, NAGAPATTINAM T.N.-611002, INDIAN |
| 12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright | : S. PARAMESVARAN, SECRETARY, E.G.S. PILLAY GROUP OF INSTITUTION, NAGAPATTINAM T.N.-611002, INDIA |
| 13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). | : N.A. |
| 14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000. If yes give details. | : N.A. |
| 15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article though an industrial process and, if yes, the number of times it is reproduced. | : N.A. |
| 16. Remarks, if any | |
- Diary Number : 16956/2018-00/1.
 Date of Application : 07/12/2018
 Date of Receipt : 07/12/2018


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Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611002,
Nagapattinam (Dt) T.N.

Dated : 01/03/2019

1. Registration Number	: L-81251/2019
2. Name, address and nationality of the applicant	: S.PARAMESVARAN , SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
3. Nature of the applicant's interest in the copyright of the work	: OWNER
4. Class and description of the work	: LITERARY/ DRAMATIC WORK
5. Title of the work	: SMART WHEELCHAIR FOR PHYSICAL CHALLENGED AND OLD AGED PERSONS
6. Language of the work	: ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease	: S.PARAMESVARAN , SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
8. Whether the work is published or unpublished	: UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher	: N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers	: N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any	: S.PARAMESVARAN , SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright	: N.A.
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).	: N.A.
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details.	: N.A.
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article through an industrial process and if yes, the number of times it is reproduced.	: N.A.

Remarks, if any

Diary Number : 793/2019-CO/L
Date of Application : 19/01/2019
Date of Receipt : 19/01/2019



DEPUTY REGISTRAR OF COPYRIGHTS

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

Dated : 22/02/2019

1. Registration Number : L-81009/2019
2. Name, address and nationality of the applicant : S. PARAMESWARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
3. Nature of the applicant's interest in the copyright of the work : OWNER
4. Brief description of the work : LITERARY/ DRAMATIC WORK
5. Title of the work : IDENTIFICATION OF THEFT VEHICLE BY NEURAL NETWORK AND GRAPH THEORY
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : S. PARAMESWARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : S. PARAMESWARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence rights comprising the copyright : S. PARAMESWARAN , SECRETARY EGS PILLAY GROUP OF INSTITUTION NAGAPATTINAM-611002 INDIAN
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. In the case of an architectural work, the year of completion of the work should also be shown : N.A.
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details : N.A.
15. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article though an industrial process and, if yes, the number of times it is reproduced : N.A.
16. Remarks, if any :
Diary Number : 347/2019-CO/L
Date of Application : 05/01/2019
Date of Receipt : 05/01/2019

DEPUTY REGISTRAR OF COPYRIGHTS

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Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.

1. Registration Number	L-81918/2019
2. Name, address and nationality of the applicant	S. PARAMESWARAN, SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM TN-611002INDIA
3. Nature of the applicant's interest in the copyright of the work	OWNER
4. Class and description of the work	LITERARY DRAMATIC WORK
5. Title of the work	APPLICATION OF ROBOTICS FOR IDENTIFICATION OF HUMAN BEING IN NATURAL CREATIVITY
6. Language of the work	ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease	S. PARAMESWARAN, SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM TN-611002INDIA
8. Whether the work is published or unpublished	UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher	N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers	N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any	S. PARAMESWARAN, SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM TN-611002INDIA
12. Names, addresses and nationalities of other persons, if any, authorized to assign or licence of rights comprising the copyright	S. PARAMESWARAN, SECRETARY E.G.S. PILLAY GROUP OF INSTITUTION NAGAPATTINAM TN-611002INDIA
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown).	N.A.
14. If the work is an 'Artistic work', whether it is registered under the Designs Act 2002 if yes give details.	N.A.
15. If the work is an 'Artistic work', reasons of being registered as a design under the Designs Act 2002, whether it has been applied to an article through an industrial process and, if yes, the number of times it is reproduced.	N.A.
16. Remarks, if any	
Diary Number	2154/2019-CD/L
Date of Application	09/02/2019
Date of Receipt	09/02/2019

DEPUTY REGISTRAR OF COPYRIGHTS



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Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



Dated : 23/12/2022

1. Registration Number : **L-120106/2022**
2. Name, address and nationality of the applicant : MANIKANDAN S , DEPARTMENT OF IT, E.G.S. PILLAY ENGINEERING COLLEGE-611002-611002 INDIAN
3. Nature of the applicant's interest in the copyright of the work : AUTHOR
4. Class and description of the work : LITERARY/ DRAMATIC WORK COURSE OUTCOME, PROGRAMME OUTCOME AND PROGRAMME SPECIFIC OUTCOME ATTAINMENT CALCULATION OF CLOUD INFRASTRUCTURE AND COMPUTING COURSE FOR B TECH IT SEVENTH SEMESTER E.G.S. PILLAY ENGINEERING COLLEGE
5. Title of the work : COURSE PLAN, COURSE OUTCOMES, PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES ATTAINMENT CALCULATION OF CLOUD INFRASTRUCTURE AND COMPUTING COURSE
6. Language of the work : ENGLISH
7. Name, address and nationality of the author and if the author is deceased, date of his decease : MANIKANDAN S , DEPARTMENT OF IT, E.G.S. PILLAY ENGINEERING COLLEGE-611002-611002 INDIAN
8. Whether the work is published or unpublished : UNPUBLISHED
9. Year and country of first publication and name, address and nationality of the publisher : N.A.
10. Years and countries of subsequent publications, if any, and names, addresses and nationalities of the publishers : N.A.
11. Names, addresses and nationalities of the owners of various rights comprising the copyright in the work and the extent of rights held by each, together with particulars of assignments and licences, if any : MANIKANDAN S , DEPARTMENT OF IT, E.G.S. PILLAY ENGINEERING COLLEGE-611002-611002 INDIAN
12. Names, addresses and nationalities of other persons, if any, authorised to assign or licence of rights comprising the copyright : N.A.
13. If the work is an 'Artistic work', the location of the original work, including name, address and nationality of the person in possession of the work. (In the case of an architectural work, the year of completion of the work should also be shown). : N.A.
14. If the work is an 'Artistic work' which is used or capable of being used in relation to any goods or services, the application should include a certification from the Registrar of Trade Marks in terms of the provision to Sub-Section (i) of Section 45 of the Copyright Act, 1957. : N.A.
15. If the work is an 'Artistic work', whether it is registered under the Designs Act 2000 if yes give details. : N.A.
16. If the work is an 'Artistic work', capable of being registered as a design under the Designs Act 2000, whether it has been applied to an article though an industrial process and, if yes, the number of times it is reproduced. : N.A.
17. Remarks, if any : NIL



Diary No. 16906/2022-CO/L

09/08/2022

09/08/2022

ATTESTED


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.


Registrar of Copyrights



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

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This is to certify that the total functional MoUs with institutions of national, international importance, other universities, industries, corporate houses etc. during the last five years are given below.

Year	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
Number of MoUs	18	10	7	14	12

PRINCIPAL

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

**E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.**



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Number of functional MOU's

Organization with which MOU issigned	Name of the institution/ industry/ corporate house	Years of signing MOU	Duration	List the actual activities under each MOU Years-wise
Bosch Limited	E.G.S. Pillay Engineering College	26.01.2022	3 Years	Skill Development for Industry Academia Collaboration
Zaphire Information Technology and Services, Private Limited	E.G.S. Pillay Engineering College	04.04.2022	Perpetual	Placement Assistance/Internship
Oracle Academy	E.G.S. Pillay Engineering College	28.04.2022	2 Years	Technical Training
Touchmark Descience Private Limited	E.G.S. Pillay Engineering College	04.10.2021	Perpetual	Industrial Training and Visit, Guest lecture, Placement of Students
Priyan Builders	E.G.S. Pillay Engineering College	01.10.2021	Perpetual	Industrial Training and Visit, Guest lecture, Placement of Students
Salya Constructions	E.G.S. Pillay Engineering College	26.08.2021	Perpetual	Architecture, Interior Designing, Supervising ,Quality Checking, 2D and 3D Drafting
Modern Builders	E.G.S. Pillay Engineering College	26.08.2021	Perpetual	Architecture, Interior Designing, Supervising ,Quality Checking, 2D and 3D Drafting
NextStep Logistics Management	E.G.S. Pillay Engineering College	15.08.2021	Perpetual	Industrial Training and Visit, Guest lecturer, Placement of Students
Coding Ninjas	E.G.S. Pillay Engineering College	16.08.2021	5 Years	Training on Python and Java Programming
Puma Technovation India Private Limited	E.G.S. Pillay Engineering College	16.08.2021	Perpetual	Industrial Training and Visit, Guest lecturer, Placement of Students
Nano echnovation India Private Limited	E.G.S. Pillay Engineering College	16.08.2021	Perpetual	Industrial Training and Visit, Guest lecturer, Placement of Students

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu,

SS Technovation	E.G.S. Pillay Engineering College	20.08.2021	Perpetual	Industrial Training and Visit, Guest lecturer, Placement of Students
Wahmi Software and Solutions	E.G.S. Pillay Engineering College	31.08.2021	5 Years	Industrial Training and Visit, Guest lecturer, Placement of Students
Larson and Toubro Ltd	E.G.S. Pillay Engineering College	04.10.2021	3 Years	EduTech Courses and Placement for Students
Garuda Aerospace	E.G.S. Pillay Engineering College	22.12.2021	3 Years	Industrial Training and Visit, Guest lecturer, Placement of Students
Trione CADD	E.G.S. Pillay Engineering College	15.12.2020	2 Years	Workshop/Seminar
National Highways Authority of India	E.G.S. Pillay Engineering College	01.12.2020	5 Years	Access to site for faculty and students
Solverminds Solution & Technologies	E.G.S. Pillay Engineering College	19.10.2020	2 Years	Development /Testing library under the guidance of SVM
Presto Institute	E.G.S. Pillay Engineering College	18.03.2019	3 Years	Value Added Course, Students Projects / Internship for Engineering students
Praveen Institute of Radiation and Technology	E.G.S. Pillay Engineering College	20.12.2018	1 Year	Conceptualize and Execute Courses on Radiographic Testing
Raana Semiconductors PVT LTD	E.G.S. Pillay Engineering College	13.03.2017	3 Years	Project Training, Internship, Placement Assistance, Value Added course, Workshop
Prolific Systems and Technologies PVT LTD	E.G.S. Pillay Engineering College	24.03.2017	3 Years	Training Students in Recent Trends, Seminar and conference
Q-TEK	E.G.S. Pillay Engineering College	05.04.2017	3 Years	Conference, Seminar, Workshop
HiTech Electronics	E.G.S. Pillay Engineering College	11.04.2017	3 Years	Project Training, Internship, Value Added course, Workshop
South Eastern University of Srilanka	E.G.S. Pillay Engineering College	01.11.2017	5 Years	Academic Research, Conference, Workshop
i3Design Technologies	E.G.S. Pillay Engineering College	10.11.2017	3 Years	Workshop/Seminar

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Dr. S. RAMABALAN, M.E., Ph.D.,
 PRINCIPAL
 E.G.S. Pillay Engineering College,
 Thethi, Nagore - 611 002,
 Nagapattinam (Dt) Tamil Nadu.

Vi Microsystems PVT LTD	E.G.S. Pillay Engineering College	24.10.2016	3 Years	Conference, Seminar, Workshop
Multimedia University Malaysia	E.G.S. Pillay Engineering College	27.09.2016	5 Years	Academic Research, Conference, Workshop
Tamilnadu Fisheries University	E.G.S. Pillay Engineering College	22.08.2016	5 Years	Short Term Course, Seminar, Workshop, Conference
eStarMax Technologies PVT LTD	E.G.S. Pillay Engineering College	16.04.2016	3 Years	Value Added Courses
ABCBricks Industry	E.G.S. Pillay Engineering College	19.02.2016	5 Years	Industrial Training, Seminar, Workshop, Conference
TamilNadu Pollution Control Board	E.G.S. Pillay Engineering College	04.02.2016	10 Years	Air Quality Monitoring and Training Program
National Instruments	E.G.S. Pillay Engineering College	06.03.2014	Perpetual	Implant Training, Internship, Project Training

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,

PRINCIPAL

E.G.S. Pillay Engineering College,

Thethi, Nagore - 611 002.

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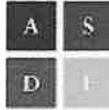
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Prof. Sanjeev Manhas

Coordinator, Continuing Education Centre
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Dr. S. RAMASALAM, M.E., Ph.D.

PRINCIPAL

E.G.S. Pillay Engineering College,
Thekkai, Nagercoil - 611 301
Nagapattanam, IIT Roorkee

Prithi Maheshwari

Prof. Prithi Maheshwari

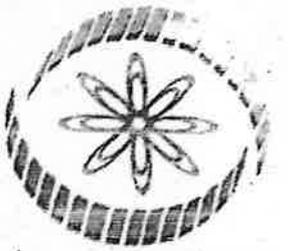
NPTEL Coordinator
IIT Roorkee



Roll No: NPTEL2201625004537

To validate a

score, visit npel.iitrr.ac.in



NPTEL Online Certification

(Funded by the MOE, Govt. of India)

This certificate is awarded to

SEETHAR

for successfully completing the course

Essentials of Data Science with R Software - 1: Probability and Statistical Inference

with a consolidated score of **75** %

Online Assignments	21.38/25	Proctored Exam	53.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **304**

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Indian Institute of Technology Kanpur

Jan-Apr 2022
(12 week course)

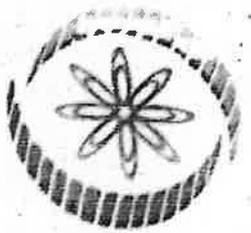
ATTESTED

Dr. S. RAJABALAN, M.E., Ph.D.
Kanpur

E.G.S. Purani
Faculty In-charge
Registration Cell

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur





Elite

NPTEL Online Certification

(Funded by the MOE, Govt. of India)



This certificate is awarded to

KAVITHA T

for successfully completing the course

Business Statistics

with a consolidated score of **68** %

Or line Assignments	22.19/25	Proctored Exam	45.46/75
---------------------	----------	----------------	----------

Total number of candidates certified in this course: 293

Bm

Prof. Sanjeev Manhas

Coordinator, NPTEL Education Centre
Roorkee

Jan-Apr 2022
(12 week course)

Indian Institute of Technology Roorkee

ATTESTED

Dr. S. RAMAIAH LAKSHMI, M.E., Ph.D.

PRINCIPAL

E.G.S. Pillay Engineering College

Priti Maheshwari

Prof. Priti Maheshwari

NPTEL Coordinator
IIT Roorkee



NPTEL 22 MG255144501

To validate and check scores, visit npel.ac.in/noc

Roll No: NPTEL22CE17S34340363

TO DR V MOHAN
7, PVL NIVAS, LAKSHMI NAGAR
SOUTH PALPANAICHERRY, COLLECTORATE
NAGAPATTINAM
TAMILNADU - 611003
PH. NO : 919942996674



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 4 Weeks



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

DR V MOHAN

for successfully completing the course

Electronic Waste Management - Issues and Challenges

with a consolidated score of **68 %**




Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Feb 2022)


Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22CE17S34340363

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through AICTE's mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable by employers under CAS as per AICTE indications dated 24th July 2016, similar to other regular / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



E.G.S. PILLAY ENGINEERING COLLEGE
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Nagore Post, Nagapattinam – 611 002, Tamilnadu.

Department of Civil Engineering

Faculty as participants in NPTEL

2021-2022



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR S ANAND KUMAR VARMA

for successfully completing the course

Air Pollution and Control

with a consolidated score of **81 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2022)

Prof. Dileep N. Malkhede
Advisor-4 (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22CE22534480831

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

ADHAVANATHAN T



for successfully completing the course

Maintenance and Repair of Concrete Structures

with a consolidated score of **80 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2022)

Prof. Dileep N. Malkhede
Advisor-1 (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22CE12S14450065

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under OES as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
File: AICTE / RIT-D / FDP through MOOCs / 2017-18



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

DR S ANAND KUMAR VARMA



for successfully completing the course

Electronic Waste Management - Issues and Challenges

with a consolidated score of **75 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Feb 2022)

Prof. Diljeep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22CE17534340395

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RFD / FDP through MOOCs / 2017/18



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SHYAM SUNDAR S



for successfully completing the course

Electronic Waste Management - Issues and Challenges

with a consolidated score of 68 %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

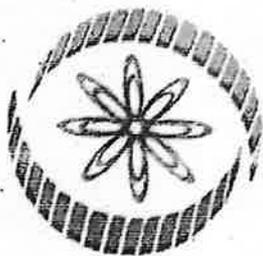
(Jan-Feb 2022)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL22CE17534340428

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has attended online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



NPTEL Online Certification

(Funded by the MOE, Govt. of India)



This certificate is awarded to

SRIVIDHYA S

for successfully completing the course

Business Statistics

with a consolidated score of **56** %

Online Assignments	23.13/25	Proctored Exam	33.33/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **293**

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee



Indian Institute of Technology Roorkee

Jan-Apr 2022
(12 week course)

ATTESTED

DR. S. RAMABALAN, M.E., Ph.D.
PRINCIPAL

E.G.S. Pillay Engineering College,
Thiruvananthapuram - 695 022
Registration No. 1501/2018

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee



Roll No. NTEL21MG25514450186

DATE AND CHECK SIGNATURE



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

USHA K

for successfully completing the course

Business Statistics

with a consolidated score of **62** %

Online Assignments	23.44/25	Proctored Exam	38.64/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 293

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2022
(12 week course)

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee

Indian Institute of Technology Roorkee



Roll No. NPTEL22MG25S14450183

To validate and check scores: <https://nptel.ac.in/no>

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002,
Nagapattinam (Dt) Tamil Nadu.

Elite



NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

SANGEETHA S

for successfully completing the course

Business Statistics

with a consolidated score of **61** %

Online Assignments	22.44/25	Proctored Exam	38.64/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 293

SJM

Prof. Sanjeev Manhas
Continuing Education Centre
IIT Roorkee

Jan-Apr 2022
(12 week course)

P. Maheshwari

Prof. Priti Maheshwari
NPTEL Course Leader
IIT Roorkee

Indian Institute of Technology Roorkee



Roll No: NPTEL22MG25S14450160

To validate and check scores: <https://nptel.ac.in/mooc>

ATTESTED

[Signature]

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002

Manipalakkottam (Dt) Tamil Nadu



NPTEL Online Certification

(Funded by the MOE, Govt. of India)

This certificate is awarded to

THARANIS

for successfully completing the course

Business Statistics

with a consolidated score of **70** %

Online Assignments	21.78/25	Proctored Exam	47.73/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **293**

Sam

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee



Indian Institute of Technology Roorkee

Jan-Apr 2022
(12 week course)

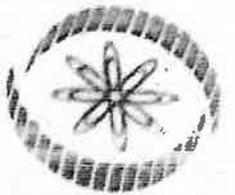
ATTESTED
[Signature]
DR. S. RAMABALAN, M.E., Ph.D.
PRINCIPAL

E.G.S. Pillay Engineering College,
Thiruv. Nagar - 611 305,
Tamil Nadu, India.

Priti Maheshwari

Prof. Priti Maheshwari
NPTEL Coordinator
IIT Roorkee





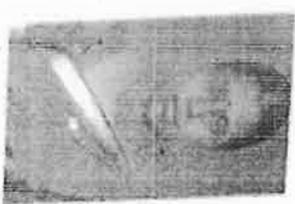
NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt of India)



This certificate is awarded to

DR R VIDHYA



for successfully completing the course

Scientific Computing using Matlab

with a consolidated score of **64 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

ATTESTED

Dr. S. RAMESH BABU
PRINCIPAL
E.G.S Pillay Engineering College,
Theftit, Mysore

(Jan-Apr 2022)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Form No: NPTEL22MA31S3A480855

The candidate has studied the above course through MOOCs mode, has completed the course and has passed the consolidated exam. The certificate is therefore acceptable for promotion and other purposes. The notification is dated 24th July 2018, similar to other refresher/ orientation courses. NPTEL (2017-18)

Elite



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR R DEEPA

for successfully completing the course

Business Statistics

with a consolidated score of **62** %

Online Assignments	23.1/25	Proctored Exam	38.64/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: 293

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2022
(12 week course)

Prof. Priya Maheshwari
NPTEL Coordinator
IIT Roorkee

Indian Institute of Technology Roorkee



NPTEL22MG25S14450088

To validate and check scores: <https://nptel.ac.in/>

ATTESTED

Dr. S. RAMABALAN, M.E., Ph.D.
PRINCIPAL

E.G.S. Pillay Engineering College,
Thechi, Nagore - 611 002,
Nagapattinam (Dt) Tamil Nadu

This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22GE13S34480501

To
SENTHIL KUMAR T
1/92, PILLAIYAR KOVIL STREET
ALATHAMBADI
THIRUVARUR
TAMILNADU - 610211
PH. NO :9486124167



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SENTHIL KUMAR T
for successfully completing the course



Outcome Based Pedagogic Principles for Effective Teaching

with a consolidated score of **75** %

Online Assignments	17.83/25	Proctored Exam	57/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **425**

Prof. Jayanta Mukhopadhyay
Dean Outreach
IIT Kharagpur

Feb-Mar 2022
(4 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No:NPTEL22GE13S34480501

To validate and check scores: <https://nptel.ac.in/noc>

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Dr Manikandan S

EGS Pillay

Engineering College

winner

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Roll No: NPTEL21CS62S14460085

To
S VASUNDARAA
27/47 D
SIVAN EAST STREET, NAGORE
NAGAPATTINAM
TAMIL NADU - 611002
PH. NO :7402167853



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

S VASUNDARAA

for successfully completing the course

Cloud Computing

with a consolidated score of **65** %

Online Assignments	24.21/25	Proctored Exam	41.14/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3189**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Aug-Oct 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21CS62S14460085

To validate and check scores: <https://nptel.ac.in/noc/>

SIAA 2021 NOMINEE

Academic Circuit Faculty Award 2021 Nominee



Manikandan S

E. G. S. Pillay Engineering College,
India

www.si.asdfawards.com



ASDFInt



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company:ASDFInt



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ASDFInternational



ASDF International

@ASDFInt

#ASDF wishes **Manikandan S** of **E.G.S Pillay University** to be a winner of Academic Circuit Faculty of the year 2021 in #SIAA2021. Like, Share, Retweet this post to make him a popular nominee. #India #EGSPillay #Research #Awards #Puducherry #Award

CERTIFICATE OF EXCELLENCE



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MANIKANDAN
EGS Pillay Engineering College

In recognition to your leadership, dedication and excellence
in securing organisation's digital resources and winning **10th**
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A handwritten signature in black ink, appearing to be 'Rajiv', written over a horizontal line.

Authorized signatory

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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



E. G. S Pillay Engineering College (Autonomous)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai
Accredited by NBA (B.E CSE, ECE, EEE, MECH, CIVIL, B. Tech - IT)
Accredited by NAAC with 'A' Grade | An ISO 9001: 2015 Certified Institution
NAGAPATTINAM – 611002 TAMIL NADU INDIA
Ph : 04365-251112 / 251114 | E-mail: enquires@egspec.org | Website : www.egspec.org



Best Paper Award

This is to certify that the following Paper has been presented in the **2nd International Conference on Future Intelligent Computing (iCoFIC 2021)**, Organized by Department of Computer Applications on 24th and 25th, March 2021 and is awarded as a Best Paper.

STUDENT EXPERIENCE IN ONLINE CLASS

Ms. P. Akalya, **Dr. J. Vanitha**



P. Arunkumar

Dr. P. Arunkumar
Organizing Secretary

Dr. J. Vanitha

Dr. J. Vanitha
Convener

Dr. S. Ramabalan

Dr. S. Ramabalan
Chairman



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



E. G. S Pillay Engineering College (Autonomous)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

Accredited by NBA (B.E CSE,ECE,EEE, MECH, CIVIL, B Tech - IT)

Accredited by NAAC with 'A' Grade | An ISO 9001 : 2015 Certified Institution

NAGAPATTINAM – 611002 TAMIL NADU INDIA

Ph : 04365-251112 / 251114 | E-mail enquires@egspec.org | Website : www.egspec.org



Best Paper Award

This is to certify that the following Paper has been presented in the 2nd International Conference on Future Intelligent Computing (ICoFIC 2021), Organized by Department of Computer Applications on 24th and 25th, March 2021 and is awarded as a Best Paper.

SECURE DATA TRANSFER OVER INTERNET USING IMAGE STEGANOGRAPHY

Ms. M. Bhuvaneshwari, Mrs. C. Mallika



Dr. P. Arunkumar

Organizing Secretary

Dr. J. Vanitha

Convener

Dr. S. Ramabalan

Chairman



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



E. G. S Pillay Engineering College (Autonomous)

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Accredited by NBA (B.E CSE, ECE, EEE, MECH, CIVIL, B. Tech - IT)

Accredited by NAAC with 'A' Grade | An ISO 9001 : 2015 Certified Institution

NAGAPATTINAM - 611002 TAMIL NADU INDIA

Ph : 04365-251112 / 251114 | E-mail: enquires@egspec.org | Website : www.egspec.org



Best Paper Award

This is to certify that the following Paper has been presented in the **2nd International Conference on Future Intelligent Computing (ICoFIC 2021)**, Organized by Department of Computer Applications on 24th and 25th, March 2021 and is awarded as a Best Paper.

TREE LEAVES BASED DISEASE PREDICTION AND FERTILIZER RECOMMENDATION

Ms. P. Janani, Mrs. A. Hema



P. Arunkumar

Dr. P. Arunkumar

Organizing Secretary

J. Vanitha

Dr. J. Vanitha

Convener

S. Ramabalan

Dr. S. Ramabalan

Chairman



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



E. G. S Pillay Engineering College (Autonomous)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai
Accredited by NBA (B.E CSE, ECE, EEE, MECH, CIVIL, B. Tech - IT)

Accredited by NAAC with 'A' Grade | An ISO 9001 : 2015 Certified Institution

NAGAPATTINAM – 611002 TAMIL NADU INDIA

Ph : 04365-251112 / 251114 | E-mail: enquires@egspec.org | Website : www.egspec.org



Best Paper Award

This is to certify that the following Paper has been presented in the **2nd International Conference on Future Intelligent Computing (ICoFIC 2021)**, Organized by Department of Computer Applications on 24th and 25th, March 2021 and is awarded as a Best Paper.

IOT ENABLED SMART WATER DISTRIBUTION AND MONITORING SYSTEM

Mr. D. Divakar, Dr. P. Arunkumar



[Signature]

Dr. P. Arunkumar

Organizing Secretary

[Signature]

Dr. J. Vanitha

Convener

[Signature]

Dr. S. Ramabalan

Chairman



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



E. G. S Pillay Engineering College (Autonomous)

Approved by AICTE, New Delhi | Affiliated to Anna University, Chennai

Accredited by NBA (B.E CSE, ECE, EEE, MECH, CIVIL, B. Tech - IT)

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NAGAPATTINAM – 611002 TAMIL NADU INDIA

Ph : 04365-251112 / 251114 | E-mail enquires@egspec.org | Website : www.egspec.org



Best Paper Award

This is to certify that the following Paper has been presented in the **2nd International Conference on Future Intelligent Computing (ICoFIC 2021)**, Organized by Department of Computer Applications on 24th and 25th, March 2021 and is awarded as a Best Paper.

VEHICLE ANTI THEFT SYSTEM USING FINGERPRINT RECOGNITION TECHNIQUE

Ms. K. Iswarya Mr. S. Selvaganapathy



Dr. P. Arunkumar
Organizing Secretary

Dr. J. Vanitha
Convener

Dr. S. Ramabalan
Chairman

CERTIFICATE OF ACHIEVEMENT

This is to certify that

Dr. GANESAN SUBRAMANIAN

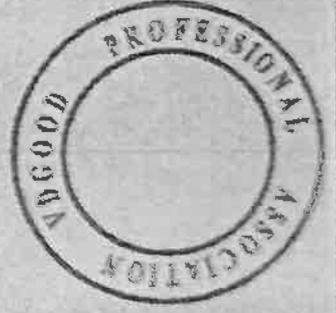
ASSISTANT PROFESSOR, DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING,
E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS),
TAMIL NADU, INDIA.

Has been Awarded

YOUNG SCIENTIST AWARD

In the International Scientist Awards on Engineering, Science and Medicine, held on 16 & 17-Apr-2021,
Ooty, India, Organized by VDGGOOD Professional Association.

M. M. Dinesh
Mr. M. Dinesh
Association Director



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Roll No: NPTEL21EE12S14440772

To
P BOOPATHY
234/2
VELLALAR STREET KADUVANGUDI KOLLUMANGUDI
THIRUVARUR
TAMILNADU - 609403
PH. NO :9488372768



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

P BOOPATHY

for successfully completing the course

Evolution of Air Interface towards 5G

with a consolidated score of **68** %

Online Assignments	17.33/25	Proctored Exam	50.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 126

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Feb-Apr 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21EE12S14440772

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21EE12S14440769

To
S VASUNDARAA
27/47 D
SIVAN EAST STREET, NAGORE
NAGAPATTINAM
TAMIL NADU - 611002
PH. NO :7402167853



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

S VASUNDARAA

for successfully completing the course

Evolution of Air Interface towards 5G

with a consolidated score of **62** %

Online Assignments	17.63/25	Proctored Exam	44.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **126**

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Feb-Apr 2021
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21EE12S14440769

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21EE18S14440785

To
UDHAYANILA K
4 501
NORTH SALLI KULAM
NAGAPATTINAM
TAMILNADU - 611112
PH. NO :9123556407



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

UDHAYANILA K

for successfully completing the course

Microprocessors and Microcontrollers

with a consolidated score of **55** %

Online Assignments	23.94/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 197

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Apr 2021
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL21EE18S14440785

To validate and check scores: <https://nptel.ac.in/noc/>



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

WILEY

REVIEWER CERTIFICATE

This certificate is awarded to

ARUNKUMAR PANNEERSELVAM

For serving as a reviewer for

**INTERNATIONAL JOURNAL OF COMMUNICATION
SYSTEMS**

International Journal of
COMMUNICATION systems

Thank you for reviewing 2 Manuscripts in 2020

23 February 2021
Date

Prof. Mohammad S. Obaidat
Editor-in-Chief



Microprocessors and Microsystems

Certificate of Reviewing

Awarded since December 2020 (1 review)
presented to

MANIKANDAN S

in recognition of the review contributed to the journal

The Editors of Microprocessors and Microsystems



CERTIFICATE OF APPRECIATION

This Certificate is proudly presented to

MANIKANDAN S

of Institute

E. G. S. PILLAY ENGINEERING COLLEGE

for role of Reviewer

in

2020 IEEE International Conference for Innovation in Technology (INOCON)

Technically Cosponsored by IEEE Bangalore Section

06th - 08th November 2020



Dr. Anikha Patil
Convener



Dr. Jitendranath Mungara
Conference Chair



Dr. S G Gopala Krishna
General Chair



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20EE70S62390088

To
RAMIYA R
57 ATTUKARA STREET
M.CHAVADI
THANJAVUR
TAMIL NADU - 613001
PH. NO :7598092876



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

RAMIYA R

for successfully completing the course

Digital Circuits

with a consolidated score of **75** %

Online Assignments	23.94/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1369



Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Sep-Dec 2020
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL20EE70S62390088

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19ME67S62200062

To
SUNDARAVADIVEL.G
50/45, KAVARAI STREET,
VELIPPALAYAM,
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9994383029



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
SUNDARAVADIVEL.G
for successfully completing the course



Manufacturing of Composites

with a consolidated score of **81** %

Online Assignments	25.00/25	Proctored Exam	55.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 843

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Aug-Oct 2019
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19ME67S62200062

To validate and check scores: <https://nptel.ac.in/noc/>



Roll No: NPTEL19GE17S11870326

TO EDWARD ANAND. E
30, KAMMALAR STREET
KARAIKAL
PUDUCHERRY
609602
PH. NO :9843445497



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

EDWARD ANAND. E



for successfully completing the course

**TALE 2: Course Design and Instruction of Engineering
Course**

with a consolidated score of **70 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Sep 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19GE17S11870326

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No: NPTEL19PH13S22030144

TO LATHA
NO-7A, SIVAN WEST STREET
VELLIPALAYAM
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9443874332

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

LATHA

for successfully completing the course

**Solar Photovoltaics Fundamentals, Technology and
Applications**

with a consolidated score of **68 %**



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Sep 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19PH13S22030144

To validate and check scores: <http://nptel.ac.in/noc>



Roll No: NPTEL19PH13S22030142

To SIVAMANI
5 PACHAI PILLAI KULAM STREET
VELIPALAYAM
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9994200058

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SIVAMANI

for successfully completing the course

Solar Photovoltaics Fundamentals, Technology and Applications

with a consolidated score of **62 %**


Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Sep 2019)


Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19PH13S22030142

To validate and check scores: <http://npTEL.ac.in/hoc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>


Roll No: NPTEL19GE18552200138

To
DR.T.SURESH PADMANABHAN
NO. 9, PERUMAL KOIL SOUTH STREET
PORAIYAR
NAGAPATTINAM
TAMIL NADU
609307
PH. NO (9444028552

Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to
DR.T.SURESH PADMANABHAN
for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **73** %

Online Assignments	19.38/25	Proctored Exam	53.74/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 2250

Aug-Oct 2019
(8 week course)

A. Goshami

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL, Coordinator
IIT Kharagpur

Indian Institute of Technology, Kharagpur



Roll No: NPTEL19GE18552200138

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19GE18S62200136

To
M. CHINNADURAI
1, GSP STAFF QTRS,
EGS PILLAY ENGINEERING COLLEGE HOSTEL,
CAMPUS
NAGORE POST
NAGAPATTINAM
TAMIL NADU
611002
PH. NO :9965528581



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

M. CHINNADURAI

for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **61** %

Online Assignments	18.54/25	Proctored Exam	42.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 2250

Aug-Oct 2019
(8 week course)

A. Goswami

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19GE18S62200136

To validate and check scores: <https://nptel.ac.in/noc/>



Roll No: NPTEL19GE18S62200136

To M. CHINNADURAI
1, GSP STAFF QTRS,
EGS PILLAY ENGINEERING COLLEG HOSTEL,
CAMPUS
NAGORE POST
NAGAPATTINAM
TAMIL NADU
611002
PH. NO :9965528581



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

M. CHINNADURAI

for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **61 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19GE18S62200136

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No: NPTEL19CS48S42200197

To GANESAN T
21/137 NEW STREET
THIRUVARUR
TAMIL NADU
610001
PH. NO :9940742877



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

GANESAN T

for successfully completing the course

Object Oriented Analysis and Design

with a consolidated score of **60 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS48S42200197

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

 Roll No: NPTEL19CS64S42200104
To N.MURALI NO 17 NORTH STREET THENNAGUDI SELLUR POST THIRUNALLAR VIA SELLUR KARAIKAL PUDUCHERRY 609607 PH. NO :7040405272

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
N.MURALI
for successfully completing the course
Cloud Computing

with a consolidated score of **44** %

Online Assignments	11.17/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 2460

A. Goswami

Aug-Oct 2019
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CS64S42200104

To validate and check scores: <https://nptel.ac.in/noc>



Elite

NPTEL Online Certification

(Valid by the Ministry of HRD, Govt. of India)

This certificate is awarded to

K.KALAIYANI

for successfully completing the course

Python for Data Science

with a consolidated score of **73** %

Online Assignments	21.75/25	Programming Exam	29.25/35	Proctored Exam	22.00/50
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Total number of candidates enrolled in this course: **4426**

Deenesh's Jadhav

Prof. Deenesh's Jadhav

Director

Centre for Technology Education, IITM

Aug-Sep 2018
(18 weeks course)

Prof. Andrew Thompson

NPTEL Director

at IITM



Indian Institute of Technology Madras





Roll No:NPTEL19CS64S42200098

To NOORUL AMEEN J
9, YAHUSAIN PALLI STREET
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9150132532



No. of weeks of NPTEL Courses	Equivalence of NP course with regula
4	$\frac{1}{2}$ FDP of one w
8	Full FDP of one w
12	$1\frac{1}{2}$ FDP

ion of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
NOORUL AMEEN J

for successfully completing the course
Cloud Computing

with a consolidated score of **67 %**

Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Devel
All India Council for Technical Education

NPTEL19CS64S42200098

To validate and check scores: <http://nptel.ac>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No: NPTEL19CS64532200020

To RAJAKUMARAN M
14/10 SOMANATHAR KOVIL STREET
MADAPURAM
THIRUVARUR
THIRUVARUR
TAMIL NADU
610001
PH. NO :9952127506



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

RAJAKUMARAN M



for successfully completing the course

Cloud Computing

with a consolidated score of **48 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS64532200020

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2016, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No:NPTEL19CS52S12030156

To RANJANI B
NO 9, KALAI ILLAM,
PMG NAGAR, TOWNSTATION ROAD
MAYILADUTHURAI
NAGAPATTINAM
TAMIL NADU
609001
PH. NO :7373902920



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

RANJANI B



for successfully completing the course

Introduction to Machine Learning

with a consolidated score of **55 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Sep 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS52S12030156

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No: NPTEL19CS64S42200106

To S.SUBASHREE
11 PERUMAL SOUTH MADAVILAGAM
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :8610410230

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

S.SUBASHREE

for successfully completing the course
Cloud Computing

with a consolidated score of **49 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS64S42200106

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RFD / FDP through MOOCs / 2017-18



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL19CS53S61990609

To
MALLIKA C
5/153, ABIRAMI ILLAM,
MELAIYUR POST
SIRKALI
NAGAPATTINAM
TAMIL NADU
609107
PH. NO -9787650176



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

MALLIKA C

for successfully completing the course

Introduction to Machine Learning

with a consolidated score of **55** %

Online Assignments	10.34/25	Proctored Exam	44.25/75
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Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 1217

Jul-Oct 2019
(12 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS53S61990609

To validate and check scores: <https://nptel.ac.in/noc>



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>


Roll No: NPTEL19CS41S52200137

To
A.HEMA
EGSPILLAY ENGINEERING
COLLEGE, NAGAPATTINAM
THETHI
NAGAPATTINAM
TAMIL NADU
611001
PH. NO: 0436590251



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

A.HEMA

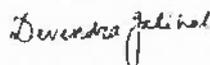
for successfully completing the course

The Joy of Computing Using Python

with a consolidated score of **81** %

Online Assignments	23.5/25	Programming Exam	25/25	Proctored Exam	32/50
--------------------	---------	------------------	-------	----------------	-------

Total number of candidates certified in this course: 8505



Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jul-Oct 2019
(12 week course)



Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS41S52200137

To validate and check scores: <https://nptel.ac.in/noc/>



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ARUNKUMAR P

for successfully completing the course

Data Science for Engineers

with a consolidated score of **56** %

Online Assignments	19.08/25	Proctored Exam	37.12/75
--------------------	----------	----------------	----------

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 1263

Jul-Sep 2019
(8 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras





E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Red Hat, Inc. hereby certifies that

S. SELVAGANAPATHY

has successfully completed all the program requirements and is certified as a

**RED HAT CERTIFIED SYSTEM
ADMINISTRATOR**

Red Hat Enterprise Linux 8

RANDOLPH K. SCHELL
DIRECTOR, RED HAT CERTIFICATION PROGRAMS

NOVEMBER 20, 2019 - CERTIFICATION ID: 199-207-619

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**RED HAT
CERTIFIED**

SYSTEM
ADMINISTRATOR



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20EE32S22390072

To
UDHAYANILA.K
4/501, NORTH SALLI KULAM
VETTAIKARANIRUPPU
NAGAPATTINAM
TAMIL NADU - 611112
PH. NO :9123556407



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
UDHAYANILA.K
for successfully completing the course

Digital Electronic Circuits

with a consolidated score of **57** %

Online Assignments	15.47/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 181

Prof. G P Raja Sekhar
Dean, Continuing Education
IIT Kharagpur

Jan-Apr 2020
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL20EE32S22390072

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE11S1022874

To
S. SENTHILKUMAR
DEPT. OF ECE, E.G.S PILLAY ENGINEERING
COLLEGE (AUTONOMOUS)
NAGAPATTINAM
TAMIL NADU-611001
PH. NO :9600573995



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
S. SENTHILKUMAR

for passing the course

**NBA Accreditation and Teaching - Learning
in Engineering (NATE)**

with Score* 76 %

**Covid-19
impacted
January 2020
semester**

Prof. G. L. Sivakumar Babu
Chairman, Centre for Continuing Education
IISc Bangalore

Jan-Apr 2020
(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20MM05S1333650

To

S. SENTHILKUMAR
DEPT. OF ECE, E.G.S PILLAY ENGINEERING
COLLEGE (AUTONOMOUS)
NAGAPATTINAM
TAMIL NADU-611001
PH. NO :9600573995



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

S. SENTHILKUMAR

for passing the course

**Solar Photovoltaics : Principles,
Technologies & Materials**

with Score* **53** %

**Covid-19
impacted
January 2020
semester**

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Jan-Mar 2020
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

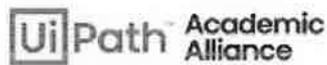


Indian Institute of Technology Kanpur



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>



EDUCATOR SERVICE ANNIVERSARY

Presented to

Manikandan S

for **ONE YEAR** of active participation and commitment to building skills
at UiPath Academic Alliance Partner Institution.

Partnership Id - 0031C000026dpuQAA
Issued on - January 2021

This certificate is computer generated and can be verified by opening the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>


 Roll No: NPTEL19CS59542200109

To
 LAVANYA R
 12, PERUMAL WEST STREET
 MASAPATTINAM
 TAMIL NADU
 611021
 PH. NO. 9351822722

Score	Type of Certificate
>=90	Gold+Dist
75-90	Dist+Silver
>=60	Silver
40-60	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:

An additional 1 credit may be awarded if the University shares 4 EC, based on the credit transfer criteria between



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

LAVANYA R

for successfully completing the course

Python for Data Science

with a consolidated score of **57 %**

Online Assignments	18.25/25	Programming Exam	18.25/25	Proctored Exam	20.41/50
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Total number of candidates certified in this course: 4626

Devendra Jaiswal

Prof. Devendra Jaiswal
 Chair-in-
 Center for Engineering Education (CEE)

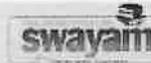
Aug-Sep 2019
 (4 week course)

Prof. Andrew Thiagaraj

Prof. Andrew Thiagaraj
 NPTEL, Centre for
 IT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19CS59542200109

To validate and check scores: <https://npTEL.ac.in/noc/>



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Roll No: NPTEL19CS59S31990191

To: J. VANITHA
10, II CROSS PUDU NAGAR, KEEZHAKASAKUDY
KARAIKAL
PUDUCHERRY
609609
PH. NO :9443728519



Duration of NPTEL course: 4 Weeks

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

J. VANITHA

for successfully completing the course

Python for Data Science

with a consolidated score of **54 %**


Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Sep 2019)


Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS59S31990191

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

6:44 PM

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< Accreditation and Outcome based Learning .jpg

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository. <https://npTEL.ac.in/noc/>

QR CODE
Roll No: NPTEL19GE18561990392

To,
J. VANITHA
10, CROSS PUDAI NAGAR, KEEZHAKKASAKUDY
KARAIKAL
PUDUCHERRY
605402
PH. NO : 9445721519



Score	Type of Certificate
75-80	Like Gold
70-75	File Silver
65-70	File
60-65	Successful by Certificate
55	No Certificate

No. of credits recommended by NPTEL: 2

An additional credit may be awarded if the University deems fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

J. VANITHA

for successfully completing the course

Accreditation and Outcome Based Learning



with a consolidated score of **77** %

| Online Assignments | 15.54/25 | Proctored Exam | 61.5/75 |

Total number of candidates certified in this course: 2250



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository. <https://npTEL.ac.in/noc/>

Roll No: NPTEL19GE18551990147

To
MALLIKA C
5/153, ASIRAMI ILLAM,
MELAYUR POST
SIRICALI
NAGAPATTINAM
TAMIL NADU
609107
PH. NO. 9787650176

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

MALLIKA C

for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **70** %

Online Assignments	18.71/25	Proctored Exam	51.03/75
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Total number of candidates certified in this course: 2250

Aug-Oct 2019
(8 week course)

A. Goswami

Prof. Aditya Goswami
Dean, Continuing Education & NPTEL Coordination
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19GE18551990147

To validate and check scores: <https://npTEL.ac.in/noc/>



SAMP



Society for Aerospace & Mechanical Engineering Professionals
(Registered under the Society Act - 134/2014)

Chennai - 600 117

Young Scientist Award Conferred to

Dr. G.Ganesan
Assistant Professor
Department of Electrical & Electronics Engineering
E.G.S. Pillay Engineering College(Autonomous),
Nagapattinam.



in recognition of his outstanding and
sustained contributions to the
Engineering Institutions and the Society at large

by

Society for Aerospace & Mechanical Engineering Professionals

on the occasion of
5th National Convention and National Conference
&

MEMSAAS-2020

held on 24th & 25th January 2020

at CSI Engineering College Ketti, Ooty, Tamil Nadu.

Prof. R.R. Elangovan
Chairman

Dr. J. Arivudainambi
Co-Chairman

Er. Jenstin Joshua
Secretary & Director General

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20GE1151394383
To
EDWARD ANAND.E
30, KAMMALAR STREET
KARAIKAL
PONDICHERRY - 609602
PH. NO :9843445487



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
EDWARD ANAND.E

for passing the course
**NBA Accreditation and Teaching - Learning
in Engineering (NATE)**

with Score* 92 %

Prof. G. L. Sivakumar Babu
Chairman, Centre for Continuing Education
IISc Bangalore

Jan-Apr 2020
(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19ME73S22030175

To
SUBRAMANIYAN M
3A,SAS COLONY,RAMANAYAKKAN TANK STREET,
VELIPALAYAM
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9952807099



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

SUBRAMANIYAN M

for successfully completing the course

Selection of Nanomaterials for Energy Harvesting and Storage Application

with a consolidated score of **65** %

Online Assignments	18.17/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: 380

Prof. V. C. Srivastava
Coordinator, Continuing Education Centre
IIT Roorkee

Jul-Aug 2019
(4 week course)

Prof. Inderdeep Singh
NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL19ME73S22030175

To validate and check scores: <https://nptel.ac.in/noc/>



Roll No:NPTEL19ME02S32160239

To DR. J. JEEVAMALAR
NO. 4/14, A.P.T ILLAM, ARIYANATTU
STREET, VELANKANNI
NAGAPATTINAM
TAMIL NADU
611111
PH. NO :9841796862



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

DR. J. JEEVAMALAR



for successfully completing the course

Basics of Finite Element Analysis - I

with a consolidated score of **67 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Feb-Apr 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19ME02S32160239

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Roll No: NPTEL19ME18S11880032

To
DR. N. RAMANUJAM
55, NEELA NORTH STREET
NAGAPATTINAM
TAMIL NADU
611001
PH. NO : 9865862541

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
DR. N. RAMANUJAM
for successfully completing the course

Principles of Casting Technology

with a consolidated score of **42** %

Online Assignments	16.17/25	Proctored Exam	25.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 631

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

Jan-Mar 2019
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL19ME18S11880032

To validate and check scores: <http://npTEL.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19CS54S32200180

To
KOTEESHWARI RS
49 A, AZAD NAGAR, SANTHAIATHOPPU
KILVELUR
NAGAPATTINAM
TAMIL NADU
611104
PH. NO :8489942515



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
KOTEESHWARI RS
for successfully completing the course

Deep Learning

with a consolidated score of **63** %

Online Assignments	16.25/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 287

A. Goswami

Jul-Oct 2019
(12 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CS54S32200180

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19MA19S62200164

To
THARANI S
9, SWATHI APARTMENT
SIKKAL, NAGAPATTINAM
NAGAPATTINAM
TAMIL NADU
611108
PH. NO :7550336526



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

THARANI S

for successfully completing the course

Calculus of Several Real Variables



with a consolidated score of **92** %

Online Assignments	23.25/25	Proctored Exam	69/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 260

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Aug-Oct 2019
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19MA19S62200164

To validate and check scores: <https://nptel.ac.in/noc/>



Elite

NPTEL Online Certification

(Provided by the Ministry of HRD, Govt. of India)

This certificate is awarded to

K.KALLAIYANI

for successfully completing the course

Python for Data Science

with a consolidated score of **73** %

Online Assignments	21.75/25	Programming Exam	23.25/25	Proctored Exam	28.00/50
--------------------	----------	------------------	----------	----------------	----------

Total number of candidates certified in this course: **4026**

Deenadayar Pillai

Prof. Deenadayar Pillai

Registrar

Centre for Strategic Education, IITM

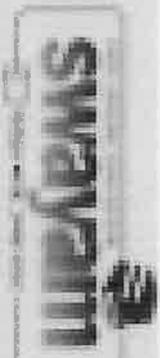
Aug-Sep-2018
(24 month duration)

Prof. Anandha Theanganil

NPTEL Co-ordinator
of IITM



Indian Institute of Technology Madras



Roll No: NPTEL17003002400111

To validate and check scores, please register for IITM

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19GE18S62200136

To
M. CHINNADURAI
1, GSP STAFF QTRS,
EGS PILLAY ENGINEERING COLLEG HOSTEL,
CAMPUS
NAGORE POST
NAGAPATTINAM
TAMIL NADU
611002
PH. NO :9965528581



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
M. CHINNADURAI
for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **61** %

Online Assignments	18.54/25	Proctored Exam	42.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 2250

A. Goswami

Aug-Oct 2019
(8 week course)

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19GE18S62200136

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19EE55S62200129

To

DEVA RAJAN
#61,MUTHUMARIYAMAN KOIL SANNATHI
STREET,VELIPPALAYAM
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9894055342



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

DEVA RAJAN

for successfully completing the course

Digital Image Processing

with a consolidated score of **77** %

Online Assignments	22.78/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **800**

A. Goswami

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Jul-Oct 2019
(12 week course)



Indian Institute of Technology Kharagpur



Roll No: NPTEL19EE55S62200129

To validate and check scores: <https://nptel.ac.in/noc/>



NPTEL

CERTIFICATE

OF APPRECIATION

is awarded to

S. SENTHILKUMAR

EGS PILLAY ENGINEERING COLLEGE

NAGAPATTINAM, TAMIL NADU

in recognition of his/her role as mentor for the
NPTEL Online Certification course

DIGITAL CIRCUITS

Jul - Dec 2019

Mentees Enrolled	Mentees Present	Score (in %)	Certified (Score in %)				
			<40	40-59	60-74	75-89	>=90
54	26	19	6	1	0	0	0

PROF. ANDREW THANGARAJ
NPTEL Coordinator
IIT Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL20HS21S1022009

To
GEETHA K
NO. 02 I CROSS ,MURUGARAM NAGAR
,KARAIKAL
TOWN
KARAIKAL
PUDUCHERRY - 609602
PH. NO :8012233007



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

GEETHA K

for passing the course

English Literature for Competitive Exams

with Score* 80 %

Covid-19
impacted
January 2020
semester

Devendra Jalihal

Prof. Devendra Jalihal
Chairman
Centre for Continuing Education, IITM

Jan-Mar 2020
(8 week course)

Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



*Continuous online assessment score

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>


 Roll No: NPTEL19CE26S52200223

To
N KARTHIKA
 D/O C.NAGARAJAN
 2-40 SRAMPALAYAM,
 KEELAPERUMPALLAM POST,

 KEELAPERUMPALLAM
 BAGAPATTINAM
 TAMIL NADU
 606107
 PH. NO :8883626010

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=80	Elite
40-39	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

N KARTHIKA

for successfully completing the course

Structural Analysis-I

with a consolidated score of **70 %**

Online Assignments	22.41/25	Proctored Exam	47.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 117

A. Goswami

Prof. Adrijit Goswami

Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur

Jul-Oct 2019
(12 week course)



Indian Institute of Technology Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/noc/>

 Roll No: NPTEL19CE18S62200103	
To	
K.KAMALARANI	
K.KAMALARANI	
NO: 29, SWAN NORTH STREET	
NAGORE	
NAGAPATTINAM	
TAMIL NADU	
611002	
PH. NO: 93794248202	

Score	Type of Certificate
>=80	Elite+Gold
75-80	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
K.KAMALARANI
 for successfully completing the course
Strength of Materials

with a consolidated score of **44** %

Online Assignments	12.19/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 416

A. GOSWAMI

Prof. Adiljit Goswami
 Dean, Continuing Education & NPTEL, Coordinator
 IT Khargpur

Jul-Oct 2019
 (12 week course)



Indian Institute of Technology Khargpur



Roll No: NPTEL19CE18S62200103

To validate and check scores: <https://npTEL.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

RoR No: NPTEL19CE22542200211

To
R.SIVAKUMAR
 3/2065, TV NAGAR,
 KODAIYAN THOTTAM,
 KUMBAKONAM
 KUMBAKONAM
 THANJAVUR
 TAMIL NADU
 612001
 PH. NO :9443833354



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=80	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

R.SIVAKUMAR

for successfully completing the course

Design of Reinforced Concrete Structures

with a consolidated score of **65** %

Online Assignments	23.75/25	Proctored Exam	41.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 983

A. Goswami

JUL-Oct 2019
 (12 week course)

Prof. Aditi Goswami
 Dean, Continuing Education & NPTEL Centres
 IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CE22542200211

To validate and check scores: <https://nptel.ac.in/noc/>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://npTEL.ac.in/ncs/>


 Roll No: NPTEL19CE36511870252

To
M. SUBITA DEENESHWAR
 2/9 SALAD STREET, THIRUVENGADUR POST,
 SIBDALI TALUK
 MADAPURTHURAM
 TAMIL NADU
 605114
 PIN NO. 9789598707



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
M. SUBITA DEENESHWAR

for successfully completing the course

Geotechnical Engineering Laboratory



with a consolidated score of **79** %

Online Assignments	25.00/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **790**

Jul-Aug 2019
 (4 week course)


 Prof. Sridhar Iyer
 Head, CDEEP & NPTEL Coordinator
 IIT Bombay



Indian Institute of Technology Bombay





ALL INDIA COUNCIL FOR TECHNICAL EDUCATION (AICTE)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070

**CERTIFICATE
OF PARTICIPATION**

Awarded to:

- (i) MS. DHARAMI R
- (ii) MS. DHARANI J
- (iii) MR. MANTKANDAN S - MENTOR

From E.G.S. PILLAY ENGINEERING COLLEGE, NAGAPATTINAM, Tamilnadu, for selection & participation in the Regional Convention of "Chhatra Vishwakarma Award-2019" held on 18th December, 2019 under Southern Region.

The team presented an innovative solution /prototype under the theme "How to enhance the income of village".

A handwritten signature in black ink, appearing to read 'Rajive Kumar', is positioned above the name of the Member Secretary.

Prof. Rajive Kumar
Member Secretary

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19HS32S52200038

To
DHANASEKARAN R
2/268 PILLAYAR KOVIL STREET
SATHANUR
THIRUVARUR
TAMIL NADU
614101
PH. NO :9943234841



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
DHANASEKARAN R
for successfully completing the course

Developing Soft Skills and Personality

with a consolidated score of **60** %

Online Assignments	12.67/25	Proctored Exam	47.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 15357

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Aug-Oct 2019
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19HS32S52200038

To validate and check scores: <https://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>


Roll No: NPTEL19HS32S52200040

To
JOHN PAUL V
32/78, MAIN ROAD
MARAKKADAI
THIRUVARUR
TAMIL NADU
614102
PH. NO :9942266108

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

JOHN PAUL V

for successfully completing the course

Developing Soft Skills and Personality

with a consolidated score of **61** %

Online Assignments	12.50/25	Proctored Exam	48/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 15357

Prof. Rajesh M. Hegde
Chairman, Centre for Continuing Education
IIT Kanpur

Aug-Oct 2019
(8 week course)

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19HS32S52200040

To validate and check scores: <https://nptel.ac.in/noc/>



Roll No: NPTEL19GE18S61990388

To GEETHA K
NO. 02 I CROSS, MURUGARAM NAGAR
,KARAIKAL
TOWN
KARAIKAL
PUDUCHERRY
609602
PH. NO :8012233007



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 8 Weeks



NPTEL-AICTE Faculty Development Programme



(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

GEETHA K



for successfully completing the course

Accreditation and Outcome Based Learning

with a consolidated score of **43 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Oct 2019)

Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19GE18S61990388

To validate and check scores: <http://npTEL.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



ANNA UNIVERSITY, CHENNAI NATIONAL SERVICE SCHEME (Golden Jubilee Year -1969 - 2019)

UNIVERSITY LEVEL N.S.S. AWARD



2019 - 2020

Certificate

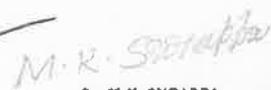
DR. V. SIVARAMAKRISHNAN

E.G.S PILLAY ENGINEERING COLLEGE, NAGAPATTINAM.

has been bestowed with
Best N.S.S. Programme Officer Award
for the year 2019-2020 in recognition of the
meritorious services rendered under N.S.S.


Dr. R. RAMESH
Programme Coordinator, NSS
Anna University


Dr. L. KARUNAMOORTHY
Registrar
Anna University


Dr. M.K. SURAPPA
Vice Chancellor
Anna University



Roll No: NPTEL19EE11S32160120

To
S. SENTHILKUMAR
DEPT. OF ECE, E.G.S PILLAY ENGINEERING
COLLEGE, E.G.S PILLAY ENGINEERING
COLLEGE
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9600573995

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3

Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
S. SENTHILKUMAR
for successfully completing the course



Microprocessors and Microcontrollers

with a consolidated score of **75** %

Online Assignments	24.13/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 1727

Jan-Apr 2019
(12 week course)

A. Goswami
Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur





Roll No: NPTEL19EE30S42160156

To
S. SENTHILKUMAR
DEPT. OF ECE, E.G.S PILLAY ENGINEERING
COLLEGE, E.G.S PILLAY ENGINEERING
COLLEGE
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9600573995

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
S. SENTHILKUMAR
for successfully completing the course

Control Engineering

with a consolidated score of **44** %

Online Assignments	17.72/25	Proctored Exam	26.63/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 856

Prof. A. Ramesh
Chairman

Centre for Continuing Education, IITM

Jan-Apr 2019
(12 week course)

Prof. Andrew Thangara
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19EE30S42160156

To validate and check scores: <http://nptel.ac.in/noc>

This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19PH14561990628

To
MOORTHY N
NO.28, SIVAN KOIL STREET
4.KADALANGUDI
NAGAPATTINAM
TAMIL NADU
609812
PH. NO :6380208727



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully Completed
< 40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to
MOORTHY N
for successfully completing the course
Solid State Physics

with a consolidated score of **58** %

Online Assignments	22.19/25	Proctored Exam	36/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 198

Jul-Oct 2019
(12 week course)

A. Goswami

Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19PH14561990628

To validate and check scores: <https://nptel.ac.in/noc>



भारतीय तकनीकी शिक्षा संस्था INDIAN SOCIETY FOR TECHNICAL EDUCATION

(Under the Societies' Registrar Act XXI of 1860)

Prof. Valdya Vijay Dattatray
Executive Secretary

ISTE/Sam./17018-19

January 21, 2019

Proceedings of the Executive Secretary, ISTE

Award recognition is hereby accorded from ISTE for "Student Project awards"
for the projects indicated:

Selected students members will receive certificates and medal (02 per project).

Project title	Student members	Project guide
Single axis solar panel controller and power optimization	E. Bhavadharani K. Karpagam	Prof. S. Senthil Kumar
Collision detection warning system using Li-Fi	M. Ajithra R. Jamuna	Prof. T. Senthil Kumar
Sea localization and border alert system for fishermen	S. Lashmi R. Devadharshini	Prof. S. Chitra
Autonomous plastic disposal robot	R. Yuvasri T. Ramya	Prof. S. Chitra
Colour balance and fusion for underwater image Intensification	R. Swathini S.A. Santhiya	Prof. S. Ramachandran
A new design of lab scale vertical axis wind mill	S. Agathiyam S. Abdul Rajick Sahib	Prof. G. Ganesan@Subramanian
Performance analysis of Brushless DC motor using Maxwell	S. Agathiyam S. Abdul Rajick Sahib	Prof. G. Ganesan@Subramanian
IOT based gas leakage detection systems using robot	S. Siva M.Santhoshkumar	Prof. S. Sivamani
Identification of cracked or damaged solar cell using IOT	C. Roja M. Buvaneswari	Prof. S. Latha
Smart Vehicle Monitoring System For Accident Detection Using WSN	M. Arunachalam V. Sathish	Prof. K. Nandhakumar
Mechanical properties of fibre reinforced geo polymer concrete using flyash, GGBS and polypropylene fibres with a partial replacement of normal sand manufacturing sand.	A.Arul murugan R. Chandran	Prof. P. Malliga

SHANDEE JEET CHAND MARG, NEAR KATAARIA SARAI, NEW DELHI-110 016

Phone : 91-11-2619542, 2619441, 2614234, Fax : 91-11-26192421, E-mail : exec@iste.org Web site : iste.org



भारतीय तकनीकी शिक्षा संस्था INDIAN SOCIETY FOR TECHNICAL EDUCATION

[Under the Societies' Registration Act XXI of 1860]

Prof. Vaidya Vijay Dattatray
Executive Secretary

ISTE/Syn./2018-19

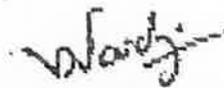
January 21, 2019

Proceedings of the Executive Secretary, ISTE

Project title	Student members	Project guide
Experimental study on bitumen pavement using recycled fillers	Mohamed Abideen Naveeth Ahmed	Prof. G. Prakash
Experimental investigation on wood based sandwich panel	M. Janaki E. Elakiya	Prof. T. Adhavanathan
Object recognition using deep learning	T. Nirmal raj P. Kathiravan	Dr. M. Chinnadurai
Smart water management in housing society using IOT	B. Anuradha S. Sandhiya	Dr. S. Appavu @ Balamurugan
Division and replication of data for optimal performance and security in cloud	R. Viji V. Vinitha	Prof. K. Kalaivany
Hostel girls security system	Devi priyanka Vasumathi	Prof. K. Raju
Grievance redressal through App and IVRS in ICDS	G. Tamilkodi S. Deepa	Prof. R. Anandababu
Investigation of stepped solar still	S. Iyappan J. Jermin Albert	Prof. A. Arunkumar
Easy detection of BHN using image processing techniques	P. Manimaran T. Manikandan	Prof. S. Harish kirthi

To

Dr. S. Ramabalan
Principal
E.G.S. Pillay Engineering College (Autonomous)
Nagapattinam - 611002
Tamilnadu State


Executive Secretary



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Roll No: NPTEL19CS07S51960220

To J. VANITHA
10, IIND CROSS, PUDHU NAGAR,
KEEZHAKASAKUDI,
KARAIKAL
PUDUCHERRY
PUDUCHERRY
609609
PH. NO :9443728519



Duration of NPTEL course: 12 Weeks

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



NPTEL-AICTE Faculty Development Programme

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

J. VANITHA

for successfully completing the course

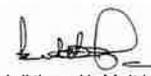
Programming in Java

with a consolidated score of **75 %**




Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jan-Apr 2019)


Prof. Dileep N. Malkhede
Advisor-I (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL19CS07S51960220

To validate and check scores: <http://nptel.ac.in/noc>

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

C.MALLIKA

for successfully completing the course

Big Data Computing

with a consolidated score of **59** %

Online Assignments	20.33/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1620**

Prof. A. Ramesh
Chairman
Centre for Continuing Education, IITM

Feb-Apr 2019
(8 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL19C533531960255

To validate and check scores: <http://nptel.ac.in/doc>



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

ARUNKUMAR P

for successfully completing the course

Introduction to Internet of Things

with a consolidated score of **78** %

Online Assignments	23.72/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 5439

Jan-Apr 2019
(12 week course)

A. Goswami
Prof. Adrijit Goswami
Dean, Continuing Education & NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No NPTEL19CS31S41960121

To validate and check scores: <http://npTEL.ac.in/ncc>



Elite



NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to

R.KARTHI

for successfully completing the course

Global Marketing Management

with a consolidated score of **81** %

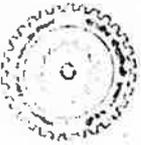
Online Assignments	23.63/25	Proctored Exam	57/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 572

R. Karthi

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

Feb-Apr 2019
(8 week course)



Indian Institute of Technology Roorkee



NPTEL ID: 61160176

5



Roll No:NPTEL18EE33S22060083

To
EGS PILLAY ENGINEERING COLLEGE
NAGAPATTINAM

2/262



Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate

No. of credits recommended by NPTEL:3



Elite

NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to

S. SENTHILKUMAR

for successfully completing the course

Digital Circuits

with a consolidated score of **78 %**

Online Assignments	21.34/25	Proctored Exam	57/75
--------------------	----------	----------------	-------

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: **4707**

Jul-Oct 2018
(12 week course)

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur



Connecting Scholars Since 2014

Institute of Scholars

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G.Chitrakala

M.E., (Ph.D.,)

Associate Professor
Electrical and Electronics Engineering
E.G.S. Pillay Engineering College
Old Nagore Road, Thethi Village
Nagapattinam
Tamil Nadu

for the work with following details:

Publication Type: Journal
Paper Title : A Segmented Ladder-Structured Multilevel Inverter for Switch Count
Remission and Dual-Mode Savvy
Journal Name : Journal of Circuits, Systems and Computers
Volume : 27
Issue No. : 14
Month of publication : December
Year : 2018
ISSN : 1793-6454

Nanjesh Bennur

Nanjesh Bennur
Director, InSc

InSc Awards 2018

Roll No: NPTEL19PH05S11880010

To
DEVA RAJAN
#61,MUTHUMARIAMAN KOIL
STREET,VELIPPALAYAM,NAGAPATTINAM
NAGAPATTINAM
TAMIL NADU
611001
PH. NO :9894055342



Score	Type of Certificate
≥ 90	Elite+Gold
75-89	Elite+Silver
≥ 60	Elite
40-59	Successfully completed the course
< 40	No Certificate

No. of credits recommended by NPTEL:2



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This certificate is awarded to

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for successfully completing the course

Fiber Optics

with a consolidated score of **47** %

Online Assignments	22.50/25	Proctored Exam	24.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 177

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

Jan-Mar 2019
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL19PH05S11880010

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Roll No: NPTEL19PH05S11880097

To
SENTHIL KUMAR.T
1/92
PILLAIYAR KOVIL STREET
ALATHAMBADI
THIRUVARUR
TAMIL NADU
610211
PH. NO :9486124167

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully completed the course
<40	No Certificate



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Elite



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for successfully completing the course

Fiber Optics

with a consolidated score of **63** %

Online Assignments	22.92/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 177

B. K. Gandhi

Prof. B. K. Gandhi
Coordinator, Continuing Education Centre
NPTEL Coordinator, IIT Roorkee

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(8 week course)



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? IEEE Support Center <SupportCenter@ieee.org>
to trishna_pac5.ma

Sep 29 (6 days ago)



Subject: 2017 International Conference on IoT and Application (ICIOT) (41093)

Reference #: 170927-000884

Response By Email (Jodi) (09/27/2017 05:40 PM)

Dear Manikandan S:

IEEE has reviewed your conference materials and supplemental Technical Program Questionnaire for the 2017 International Conference on IoT and Application (ICIOT) (41093) and determined that the proceedings from this conference will be accepted for publication in IEEE Xplore.

IEEE is committed to maintaining the highest quality standards for our events and conference proceedings. We greatly appreciated your patience while the Technical Program Integrity Committee completed their assessments.

Kindest Regards,
Jodi Merizalde

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TECHGIG

Hi Manikandan S,
Thank You
for your participation
in TechGig Code
Gladiators 2017.

Your time, talent and expertise
have contributed in making
TechGig Code Gladiators 2017
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CERTIFICATE

The largest computer
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organised by TechGig (India)
in Bengaluru, India
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1	IEEE	3 TO 7
2	ASME	9 TO 12
3	ASCE	14 TO 17
4	ELSEVIER	19
5	DELNET	21 TO 34


Dr. S. RAMABALAN, M.E., Ph.D.,
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Name	EBSCO INTERNATIONAL INCORPORATED								
Address	5724, Highway 280 East, Birmingham, Alabama, United States of America-35242								
S no. of invoice	1/21-22/PI-637								
Date of invoice	Wednesday, October 27, 2021								
PAN Number	AACCE-3535-D								
Details of Receiver (Billed to)									
Name	E G S Pillay Engineering College-Nagapattinam								
Address	Old, Nagore Main Rd, Thethi village, Nagore, Nagapattinam,								
State	Tamil Nadu								
State Code	611002								
PAN									
GSTIN (Unique ID)									
Place of Supply	Tamil Nadu								
Sr No	Description of Goods/Services	Subscription Period	MSN/service accounting code	Unit	International List Price (\$)	Discount (\$)	Developing Country Price - India	Currency Exchange Rate	Total (INR)
	IEEE ASPP Online - Tier 3	12Months	99E431	1	70.855	89.70%	\$ 7,260.00	77.30	₹ 561,198.00
	SUB TOTAL						\$ 7,260.00	77.30	₹ 561,198.00
								USD Value	INR Value
								\$7,260.00	₹ 561,198.00
								Taxable Value	
								Add:GST @ 18% (Refer Point No 9 of Terms & Conditions)	
								Total Value	\$7,260.00
									₹ 561,198.00
Total Quote Value (in figure)		₹ 561,198							
Total Quote Value (in words)		Rupees Five Lakhs Sixty One Thousand One Hundred and Ninety Eight Only							
Amount of Tax Subject to Reverse Charge		NO-TAX							

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Bank Name: State Bank of India	5724, Highway, 280 East, Birmingham, Alabama, United States of America - 35242
IFSC Code: SBIN0012000	SWIFT CODE: WFBUS633
Branch: MG Road, Nagore, Nagapattinam	Bank Name & Address: Wells Fargo Bank, San Francisco, CA, USA
Branch: MG Road, Nagore, Nagapattinam	ABA: 121000248
ACCOUNT NO: 3566937000	ACCOUNT NO: 2000077318795


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Details of Supplier				Details of Receiver (Billed to)					
GSTIN	9917USA250120SE	Name	E.G.S. Pillay Engineering College						
Name	EBSCO INTERNATIONAL INC.	Address	Old Nagore Road, Thethi Village Nagapattinam						
Address	5724, Highway 280 East, Birmingham, Alabama, United States of America-35242	State	Tamil Nadu						
S.No. of Invoice	I29-21/P1-600	State Code	611 002						
Date of Invoice	Thursday, November 12, 2020	PAN							
PAN Number	AACCE-3535-D	GSTIN (Unique ID)							
		Place of Supply	Tamil Nadu						
Sl. No.	Description of Goods/Services	Subscription Period	HSN/service accounting code	Unit	International List Price (₹)	Discount (%)	Special Discount on Price	Currency Exchange Rate	Total (₹)
1	IEEE ASPP ONLINE TIER 3	Jan 2021 to Dec 2021	998431	1	-	-	\$ 7,260	90.03	₹ 581,017
SUB TOTAL								90.03	₹ 581,017
							USD Value	INR Value	
Taxable Value							\$7,260	₹ 581,017	
Add:IGST @ 18% (Refer Point No. 10 of Terms & Conditions)									
Total Value							\$7,260	₹ 581,017	
Total Quote Value (In figure)		₹ 581,017.00							
Total Quote Value (In Words)		Rs. Five Lacs Eighty One Thousand and Seventeen Only							
Amount of Tax subject to Reverse Charge		NO-NIL							
IMPORTANT NOTE									
1. Kindly send us the renewal confirmation/LOI/PO on or before 31st December 2021 to safeguard your renewal pricing. 3% price increase will be applicable on delayed renewal and your institution needs to offer 12 months rolling period leading to a change in the subscription period. 2. This invoice will be invalid in case of delayed renewals/subscription change.									
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Deutsche Bank AG, Filiale New Delhi: Global Business Services, 18-20, 14th Floor HT					Bank Name & Address : Wells Fargo Bank San Francisco, CA USA				
Housie K G Marg, 110 001 New Delhi					ABA 121000248				
ACCOUNT NO. : 1566934000					ACCOUNT NO. : 2000027338795				

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Name	EBSCO INTERNATIONAL INC.	State	Tamil Nadu			State Code	611 002		
Address	5724, Highway 290 East, Birmingham, Alabama, United States of America- 35242	PAN				GSTIN (Vogue ID)			
S.No. of Invoice	U19-20491-545	Place of Supply	Tamil Nadu						
Date of Invoice	Wednesday, October 30, 2019								
PAN Number	AACCE-3535-D								
Sr. No.	Description of Goods/Services	Subscription Period	HSN/Service Accounting code	Unit	International List Price (\$)	Discount (%)	Special Discount ed Price	Currency Exchange Rate	Total (INR)
1	IEEE ASPP ONLINE TIER 3	Jan 2020 to Dec 2020	998431	1	-	-	\$ 7,050	75.04	₹ 529,032
SUB TOTAL								75.04	₹ 529,032
							USD Value	INR Value	
Taxable Value							\$ 7,050	₹ 529,032	
Add:IGST @ 18% (Refer Point No. 10 of Terms & Conditions)									
Total Value							\$ 7,050	₹ 529,032	
Total Quote Value (In figure)		₹ 529,032.00							
Total Quote Value (In Words)		Rs. Five Lacs Twenty Nine Thousand and Thirty Two Only							
Amount of Tax subject to Reverse Charge		NO-NIL							
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IFSC CODE : DEUT0794DEL					SWIFT CODE : WFBIUS65				
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ACCOUNT NO.: 1566934000					ACCOUNT NO.: 2000027338795				


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For EBSCO Information Service India Private Ltd

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Address	5724, Highway 280 East, Birmingham, Alabama, United States of America- 35242					State	Tamil Nadu		
S.no. of Invoice	I/17-18/PI-35					State Code	611 002		
Date of Invoice	Tuesday, December 05, 2017					PAN			
PAN Number	AACCE-3535-D					GSTIN (Unique ID)			
						Place of Supply	Tamil Nadu		
Sr. No.	Description of Goods/Services	Subscription Period	EBSCO service accounting code	UIN	International List Price (\$)	Discount (\$)	Special Discounted Price	Currency Exchange Rate	Total (INR)
1	IEEE ASPP ONLINE TIER 3	Jan 2018 to Dec 2018	998431	1	-	-	\$ 7,020	75.00	₹ 526,500
SUB TOTAL								75.00	₹ 526,500
							Taxable Value	USD Value	INR Value
								\$7,020	₹ 526,500
							Add:IGST @ 18% (Refer Point No. 10 of Terms & Conditions)		
							Total Value	\$7,020	₹ 526,500
Total Quote Value (In figure)		₹ 526,500.00							
Total Quote Value (In Words)		Rs. Five Lacs Twenty Six Thousand and Five Hundred Only							
Amount of Tax subject to Reverse Charge		NO-NIL							
IMPORTANT NOTE									
1. Kindly send us the renewal confirmation/LOI/PO on or before 31st December 2018 to safeguard your renewal pricing. 3% price increase will be applicable on delayed renewal and your institution needs to offer 12 months rolling period leading to a change in the subscription period.									
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Signature									
BANK DETAILS									
INDIAN RUPEE WIRE TRANSFERS CAN BE SENT TO					US DOLLARS TRANSFERS CAN BE SENT TO				
Account Name : EBSCO International Inc.					Account Name : EBSCO International Inc.				
Bank Name : Deutsche Bank					5724, Highway 280 East, Birmingham, Alabama, United States of America -35242				
IFS CODE : DEUT0796DEL					SWIFT CODE : WFBUS65				
Deutsche Bank AG, Filiale New Delhi, Global Business Services, 18-20, 14th Floor HT					Bank Name & Address : Wells Fargo Bank, San Francisco, CA USA.				
House K G Marg, 110 001 New Delhi					ABA: 121000248				
ACCOUNT NO.: 1566934000					ACCOUNT NO.: 2000027338795				

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2021-2022



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PAN NO. - AAQFG4530R
GSTIN No. - 07AAQFG4530R1Z0

Invoice No. TI/207100385
Ref No. GIST/PI/2021-22/00790
Date 09/01/2022

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O/D NAGORE ROAD,
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GSTIN/UTN No. -

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Ref.No:-												
Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subscription Period	No. of SNo	Cur	Unit Price	Prorated Price	Conv	Taxable Value (Rs)	
On-line text based information	999431	ASME Journals Package	TAMIL NADU	33	01/01/2021 - 31/12/2022	1	USD	3171.00	N/A	78.20	247972.20	
Central Goods and Service Tax (CGST)											9%	0.00
State Goods and Service Tax (SGST)											9%	0.00
Integrated Goods and Service Tax (IGST)											18%	0.00
Total Invoice Value												247972.00
Tax Payable Under Reverse Charge												0.00

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1 Electronic Transfer to IDFC Bank Limited Current Acc No 10002730862 (GLOBAL INFORMATION SYSTEMS TECHNOLOGY) IFSC Code IDFB0021001 Please email following details at accounts@gist.in 1 Institute Name and Address 2 Ref No 3 RTGS/NEFT Detail - UTN/UTR Number 4 Bank Name, City and Branch

OR
Cheque/Bank draft favouring "Global Information Systems Technology" payable at New Delhi may be sent to our above address

Terms & Conditions :

- 1) This Tax invoice has been issued by GLOBAL INFORMATION SYSTEMS TECHNOLOGY as Authorized Representative of [ASME]
- 2) The O/DAR Order is being forwarded to [ASME] for implementation. The services covered by this Tax invoice shall be supplied directly by [ASME] to you and GIST only acts as an authorized representative for the purpose of collecting payments and depositing GST collected from you (if any) with the Government.
- 3) ACCESS : The Access set up will take 8-10 working days post NEFT / RTGS transfer/cheque encashment and confirmation of order by the publisher.
- 4) PUBLISHER'S PRODUCT AGREEMENT : Subscriber must execute Publisher's Product Agreement for providing online access.
- 5) CANCELLATION POLICY : Subscription amount shall not be refunded once underpayment is forwarded to the publisher.
- 6) TAXES : All Direct/Indirect Tax obligations arising in India on online information retrieval/Journal/Database (O/DAR) subscription shall be the responsibility of and borne by the subscriber as reflected in our tax invoice.
- 7) For Educational Institutions covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Tax Invoice based on the representation received from you.
- 8) For Other entities which are not covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Tax Invoice as the same need not be discharged by the entity under Reverse Charge Mechanism.
- 9) JURISDICTION : The supplier shall be subject to Delhi jurisdiction only.



Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002,
Nagapattinam (Dt) Tamil Nadu.



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

2019-2020



Global Information Systems Technology
Authorized Representative for:
THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
A S M E 150, Clove Road,
07424-2139 NEW JERSEY U.S.A.

Corporate Office:
Unit No. 408 B, 4th Floor,
Southern Park, D-2 Saket,
New Delhi - 110017
T : +91-11-43176700
E : gstidei@gist.in
W : www.gist.in
PAN NO - AAQFG4530R
GSTIN No. - 07AAQFG4530R1ZQ

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD,
NAGAPATTINAM
TAMIL NADU - 611002
GSTIN/UIN No -

Ref No : GIST/PI/2019-20/1556
Date : 05/01/2020

PROFORMA INVOICE

Ref.No:- Email Dated - 05/01/2020											
Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subscription Period	No. of Month	Cur	Unit Price	Prorated Price	Conv	Taxable Value (Rs)
On-line text based information	998431	ASME - 2020 E-journals Package	TAMIL NADU	33	01/01/2020 - 31/12/2020	12	USD	3089.00		80.20	247737.80
									Central Goods and Service Tax (CGST)	9%	0.00
									State Goods and Service Tax (SGST)	9%	0.00
									Integrated Goods and Service Tax (IGST)	18%	0.00
Total Invoice Value											247738.00
Tax Payable Under Reverse Charge											No

[RUPEES TWO LAKH FORTY SEVEN THOUSAND SEVEN HUNDRED THIRTY EIGHTONLY]

Payment Option:

1. Electronic Transfer to IDFC Bank Limited Current A/c No. 10002736862 (GLOBAL INFORMATION SYSTEMS TECHNOLOGY) IFSC Code : IDFB0021001. Please email following details at accounts@gist.in 1. Institute Name and Address 2. Ref No 3. RTGS/NEFT Detail - UTR/UINR Number 4. Bank Name, City and Branch.

OR

2. Cheque/Bank draft favouring "Global Information Systems Technology" payable at New Delhi may be sent to our above address.

Terms & Conditions:

- This Proforma Invoice has been issued by GLOBAL INFORMATION SYSTEMS TECHNOLOGY as Authorised Representative of (ASME).
- Order shall be forwarded to (ASME) for implementation upon receipt of advance payment as per below mentioned terms.
- VALIDITY** : GOC Conversion rate for the month of December 2020 has been applied and is valid for 30 days from the date of issue.
- ACCESS** : The Access set up will take 8-10 working days post NEFT / RTGS transfer/cheque encashment and confirmation of order by the publisher.
- PUBLISHER'S PRODUCT AGREEMENT**: Subscriber must execute Publisher's Product Agreement.
- CANCELLATION POLICY**: Subscription amount shall not be refunded once order/payment is forwarded to the publisher.
- TAXES**: All Direct/Indirect Tax obligations arising in India on online information retrieval/eJournal/eDatabase (OIDAR) subscription shall be the responsibility of and borne by the subscriber.
- The Online Information Database Access and Retrieval Service (OIDAR) covered by this Proforma Invoice shall be supplied directly by (ASME) and GIST only acts as an authorized representative for the purpose of collecting payments and depositing GST collected from you (if any) with the Government.
- For Educational Institutions covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been shown in this Proforma Invoice based on the representation received from them.
- For Other entities which are not covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Proforma Invoice as the same needs to be discharged by the entity under Reverse Charge Mechanism.
- JURISDICTION**: All claims/disputes shall be subject to Delhi jurisdiction only.

(GIST-Subscription Dept.)


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002,
Nagapattinam (Dt) Tamil Nadu,



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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2018-2019



Global Information Systems Technology

Authorized Representative for:
THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
A S M E 150, Clove Road,
NEW JERSEY 07424-2139 U S A.

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F +91-124-4052913
E gistdel@gist.in
W www.gist.in
PAN No - AAQFG4530R
GSTIN No - 06AAQFG4530R1ZS

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD,
NAGAPATTINAM - 611002 TAMIL NADU
GSTIN/UIN NO -

Receipt No.: PR/201800540
Date: 8/1/2019

RECEIPT

Dear Sir/Madam,

We thankfully acknowledge receipt of your payment for order on THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS as per details below. Kindly note that your order is being forwarded to the publisher and access shall start directly to you by publisher shortly

AICTE Unique ID : 1-5857311

Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subs.Quotation No.	Subs. Quotation Date	Taxable Amount	
ON-LINE TEXT BASED INFORMATION	998431	ASME - 2019	TAMIL NADU	33	GIST/PI/2018-19/01490	28/12/2018	229,819.00	
Central Goods and Service Tax (CGST)							9%	0.00
State Goods and Service Tax (SGST)							9%	0.00
Integrated Goods and Service Tax (IGST)							18%	0.00
Total								229,819.00
Total Amount Received								229,819.00
Tax Payable Under Reverse Charge								Nil

Rupees - Two Lakh Twenty Nine Thousand Eight Hundred and Nineteen Rupees Only

VIDE Wire Transfer No./LVBNI98748157
INSTRUMENT DATE:8/1/2019

1) This Receipt has been issued by Global Information Systems Technology as Authorized Representatives of THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS.

2) Payment for online subscription of ejournals/database by subscriber is against order forwarded to THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS.

3) The Online Information Database Access and Retrieval Services (OIDAR) covered by this receipt shall be supplied directly by THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS and GIST only acts as an Authorized Representative for the purpose of collecting payment and depositing GST collected from you (if any) with the Government



GIST-ACCOUNTS DEPT

Admin Office: 1-14B, Hauz Khas, New Delhi - 110016


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu,



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Global Information Systems Technology
Authorized Representative for:
THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
A S M E 150 Clive Road
07424-2139 NEW JERSEY U.S.A

2017-2018

Corporate Office:
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Southern Park, D-2 Saket,
New Delhi - 110017
T : +91-11-43176700
E : gistdel@gist.in
W : www.gist.in
PAN NO - AAQFGJ530R
GSTIN No. - 07AAQFG4530R1Z0

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD,
NAGAPATTINAM
TAMIL NADU - 611002
GSTIN/UIN No. -

Ref No : GIST/P/2017-18/01301
Date : 22/12/2017

PROFORMA INVOICE

Ref.No:- Email Dated - 22/12/2017											
Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subscription Period	No. of Month	Cur	Unit Price	Prorated Price	Conv	Taxable Value (Rs)
On-line text based information	998431	ASME - 18	TAMIL NADU	33	01/01/2018 - 31/12/2018	12	USD	3009.00		75.30	214541.70
Central Goods and Service Tax (CGST)									9%		0.00
State Goods and Service Tax (SGST)									9%		0.00
Integrated Goods and Service Tax (IGST)									18%		0.00
Total Invoice Value											214542.00
Tax Payable Under Reverse Charge											No

[RUPEES TWO LAKH FOURTEEN THOUSAND FIVE HUNDRED FORTY TWO ONLY]

Payment Option:

- Electronic Transfer to: IDFC Bank Limited Current A/c No. 10002736862 (GLOBAL INFORMATION SYSTEMS TECHNOLOGY) IFSC Code: IDFB0021001. Please email following details at accounts@gist.in 1. Institute Name and Address 2. Ref No. 3. RTGS/NEFT Detail - UTR/UTR Number 4. Bank Name, City and Branch
- OR
- Cheque/Bank draft favouring "Global Information Systems Technology" payable at New Delhi may be sent to our above address.

Terms & Conditions:

- This Proforma Invoice has been issued by GLOBAL INFORMATION SYSTEMS TECHNOLOGY as Authorized Representative of (ASME).
- Order shall be forwarded to (ASME) for implementation upon receipt of advance payment as per below mentioned terms.
- VALIDITY** : GOC Conversion rate for the month of December 2018 has been applied and is valid for 30 days from the date of issue.
- ACCESS** : The Access set up will take 8-10 working days post NEFT / RTGS transfer/cheque encashment and confirmation of order by the publisher.
- PUBLISHER'S PRODUCT AGREEMENT**: Subscriber must execute Publisher's Product Agreement.
- CANCELLATION POLICY**: Subscription amount shall not be refunded once order/payment is forwarded to the publisher.
- TAXES**: All Direct/Indirect Tax obligations arising in India on online information retrieval/Journal/eDatabase (OIDAR) subscription shall be the responsibility of and borne by the subscriber.
- The Online Information Database Access and Retrieval Service (OIDAR) covered by this Proforma Invoice shall be supplied directly by (ASME) and GIST only acts as an authorized representative for the purpose of collecting payments and depositing GST collected from you (if any) with the Government.
- For Educational institutions covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been shown in this Proforma Invoice based on the representation received from them.
- For Other entities which are not covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Proforma Invoice as the same needs to be discharged by the entity under Reverse Charge Mechanism.
- JURISDICTION**: All claims/disputes shall be subject to Delhi jurisdiction only.



(GIST-Subscription Dept.)

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



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NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112

Subscription to ASCE



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

2021-2022

Library
[Signature]



Global Information Systems Technology
Authorized Representative for:
AMERICAN SOCIETY OF CIVIL ENGINEERS
1801 ALEXANDER BELL DRIVE RESTON
VA 20191 VIRGINIA U.S.A.

Corporate Office
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New Delhi - 110017
T : +91-11-43176700
E : gistdel@gist.in
W : www.gist.in
PAN NO. - AAQFG4530R
GSTIN No. - 07AAQFG4530R120

Invoice No. : TI/202100387
Ref No. : GIST/PI/2021-22/00798
Date : 09/01/2022

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD,
NAGAPATTINAM
TAMIL NADU - 611002
GSTIN/UIN No. :

TAX INVOICE

Ref.No:-												
Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subscription Period	No. of Site	Cur	Unit Price	Prorated Price	Conv.	Taxable Value (Rs)	
On-line text based information	998431	ASCE E-Journals Package	TAMIL NADU	33	01/01/2022 - 31/12/2022	1	USD	3810.00	N/A	78.20	297942.00	
Central Goods and Service Tax (CGST)										9%	0.00	
State Goods and Service Tax (SGST)										9%	0.00	
Integrated Goods and Service Tax (IGST)										18%	0.00	
Total Invoice Value											297942.00	
Tax Payable Under Reverse Charge												

[RUPEES TWO LAKH NINETY SEVEN THOUSAND NINE HUNDRED FORTY TWO ONLY]

Payment Option:

1. Electronic Transfer to IDFC Bank Limited Current A/c No 10002736862 (GLOBAL INFORMATION SYSTEMS TECHNOLOGY) IFSC Code : IDFB0021001. Please email following details of accounts@gist.in 1. Institute Name and Address 2. Ref No 3. RTGS/NEFT Detail - UTR/UTR Number 4. Bank Name, City and Branch

OR

Cheque/Bank draft favouring "Global Information Systems Technology" payable at New Delhi may be sent to our above address.

Terms & Conditions:

- 1) This Tax Invoice has been issued by GLOBAL INFORMATION SYSTEMS TECHNOLOGY as Authorized Representative of [ASCE]
- 2) This OIAR Order is being forwarded to [ASCE] for implementation. The services covered by this Tax Invoice shall be supplied directly by [ASCE] to you and GIST only acts as an authorized representative for the purpose of collecting payments and depositing GST collected from you (if any) with the Government.
- 3) ACCESS : The Access set up will take 8-10 working days post NEFT / RTGS transfer/cheque encashment and confirmation of order by the publisher.
- 4) PUBLISHER'S PRODUCT AGREEMENT : Subscriber must execute Publisher's Product Agreement for providing online access.
- 5) CANCELLATION POLICY : Subscription amount shall not be refunded once order/payment is forwarded to the publisher.
- 6) TAXES : All Direct/Indirect Tax obligations arising in India on online information retrieval/Journals/Database (OIAR) subscription shall be the responsibility of and borne by the subscriber as reflected in our tax invoice.
- 7) For Educational Institutions covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Tax Invoice based on the representation received from you.
- 8) For Other entities which are not covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Tax Invoice as the same needs to be discharged by the entity under Reverse Charge Mechanism.
- 9) JURISDICTION : All claims/ disputes shall be subject to Delhi jurisdiction only.



[Signature]
Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Global Information Systems Technology
Authorized Representative for:
AMERICAN SOCIETY OF CIVIL ENGINEERS
1801 ALEXANDER BELL DRIVE RESTON
VA 20191 VIRGINIA U.S.A.

2019-2020

Corporate Office:
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New Delhi - 110017
T : +91-11-43176700
E : gistdel@gist.in
W : www.gist.in
PAN NO. : AAQFG4639R
GSTIN No. : 07AAQFG4639R1ZQ

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD
NAGAPATTINAM
TAMIL NADU - 611092
GSTIN/UIN No -

Ref No. : GIST/PI/2019-20/01676
Date : 01/12/2019

PROFORMA INVOICE

Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subscription Period	No. of Month	Cur	Unit Price	Prorated Price	Conv	Taxable Value (Rs)
On-line text based information	999431	ASCE - 2020 E-Journals Package	TAMIL NADU	33	01/01/2020 - 31/12/2020	1	USD	3702.00		79.00	295420.00
Central Goods and Service Tax (CGST)										9%	0.00
State Goods and Service Tax (SGST)										9%	0.00
Integrated Goods and Service Tax (IGST)										18%	0.00
Total Invoice Value											295420.00
Tax Payable Under Reverse Charge											No

[RUPEES TWO LAKH NINETY FIVE THOUSAND FOUR HUNDRED TWENTYONLY]

Payment Option:

1. Electronic Transfer to: IDFC Bank Limited Current A/c No. IC002736862 (GLOBAL INFORMATION SYSTEMS TECHNOLOGY) IFSC Code: IDFB0021001. Please email following details at accounts@gist.in 1. Institute Name and Address 2. Ref No. 3. RTGS NEFT Detail - UTM/UTR Number 4. Bank Name, City and Branch.

OR

2. Cheque/Bank draft favouring "Global Information Systems Technology" payable at New Delhi may be sent to our above address.

Terms & Conditions:

- This Proforma Invoice has been issued by GLOBAL INFORMATION SYSTEMS TECHNOLOGY as Authorized Representative of (ASCE).
- Order shall be forwarded to (ASCE) for implementation upon receipt of advance payment as per below mentioned terms.
- VALIDITY : GOC Conversion rate for the month of December 2020 has been applied and is valid for 30 days from the date of issue.**
- ACCESS :** The Access set up will take 8-10 working days post NEFT / RTGS transfer cheque encashment and confirmation of order by the publisher.
- PUBLISHER'S PRODUCT AGREEMENT:** Subscriber must execute Publisher's Product Agreement
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- For Other entities which are not covered vide Notification No. 2/2018 dated 25th January 2018 no GST has been charged in this Proforma Invoice as the same needs to be discharged by the entity under Reverse Charge Mechanism.
- JURISDICTION:** All claims/disputes shall be subject to Delhi jurisdiction only.



(GIST-Subscription Dept)

Dr. S. RAMABALAN, M.E., Ph.D.,
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

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Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Global Information Systems Technology

Authorized Representative for:
AMERICAN SOCIETY OF CIVIL ENGINEERS
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2018-2019

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E gistdel@gist.in
W www.gist.in
PAN No. AAQFG4530R
GSTIN No. - 06AAQFG4530R1Z5

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD
NAGAPATTINAM - 611002 TAMIL NADU
GSTIN/UIN NO -

Receipt No.: PR/201800538
Date: 8/1/2019

RECEIPT

Dear Sir/Madam,

We thankfully acknowledge receipt of your payment for order on AMERICAN SOCIETY OF CIVIL ENGINEERS as per details below kindly note that your order is being forwarded to the publisher and access shall start directly to you by publisher shortly

AICTE Unique ID : 1-5857311

Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subs. Quotation No.	Subs. Quotation Date	Taxable Amount	
ON-LINE TEXT BASED INFORMATION	998431	ASCE-2019	TAMIL NADU	33	GIST/PR/2018-19/01491	28-12-2018	276,115.00	
Central Goods and Service Tax (CGST)							9%	0.00
State Goods and Service Tax (SGST)							9%	0.00
Integrated Goods and Service Tax (IGST)							18%	0.00
Total								276,115.00
Total Amount Received								276,115.00
Tax Payable Under Reverse Charge								Nil

Rupees - Two Lakh Seventy Six Thousand One Hundred and Fifteen Rupees Only

VIDE Wire Transfer No./LVBNI98748488

INSTRUMENT DATE:8/1/2019

- 1) This Receipt has been issued by Global Information Systems Technology as Authorized Representative of AMERICAN SOCIETY OF CIVIL ENGINEERS.
- 2) Payment for online subscription of e-journals/database by subscriber is against order forwarded to AMERICAN SOCIETY OF CIVIL ENGINEERS.
- 3) The Online Information Database Access and Retrieval Services (OIDAR) covered by this receipt shall be supplied directly by AMERICAN SOCIETY OF CIVIL ENGINEERS and GIST only acts as an Authorised Representative for the purpose of collecting payment and depositing GST collected from you (if any) with the Government.



GIST-ACCOUNTS DEPT

Admin Office: F-14B, Hauz Khas, New Delhi - 110016

**Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL**

E.G.S. Pillay Engineering College,
Thethi, Nagore - 611 002,
Nagapattinam (Dt) Tamil Nadu,



E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Global Information Systems Technology
Authorized Representative for:
AMERICAN SOCIETY OF CIVIL ENGINEERS
1601 ALEXANDER BELL DRIVE RESTON
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2017-2018

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E : gistdel@gist.in
W : www.gist.in
PAN NO. - AACFG4536R
GSTIN No. - 07AACFG4536R1Z0

EGS PILLAY ENGINEERING COLLEGE
OLD NAGORE ROAD,
NAGAPATTINAM
TAMIL NADU - 611002
GSTIN/IN No. -

Ref No : GIST P12017-18 00956
Date : 12/12/2017

PROFORMA INVOICE

Ref.No:- Email Dated - 12/12/2017											
Description of Service	Service Accounting Code	Title	Place of Supply	State Code	Subscription Period	No. of Month	Cur	Unit Price	Prorated Price	Conv	Taxable Value (Rs)
On-line text based information	998431	ASCE - 2018	TAMIL NADU	33	01/01/2018 - 31/12/2018	1	USD	3568.00		72.30	257967.00
Central Goods and Service Tax (CGST)									9%		0.00
State Goods and Service Tax (SGST)									9%		0.00
Integrated Goods and Service Tax (IGST)									18%		0.00
Total Invoice Value											257967.00
Tax Payable Under Reverse Charge											No

[RUPEES TWO LAKH FIFTY SEVEN THOUSAND NINE HUNDRED SIXTY SEVEN ONLY]

Payment Option:

1. Electronic Transfer to IDFC Bank Limited Current A/c No. 10002736862 (GLOBAL INFORMATION SYSTEMS TECHNOLOGY) IFSC Code : IDFB0021001. Please email following details at accounts@gist.in 1. Institute Name and Address 2. Ref No. 3. RTGS/NEFT Detail - UTN/UTR Number 4. Bank Name, City and Branch.
- OR
2. Cheque/Bank draft favouring "Global Information Systems Technology" payable at New Delhi may be sent to our above address.

Terms & Conditions:

1. This Proforma Invoice has been issued by GLOBAL INFORMATION SYSTEMS TECHNOLOGY as Authorized Representative of (ASCE).
2. Order shall be forwarded to (ASCE) for implementation upon receipt of advance payment as per below mentioned terms.
3. **VALIDITY** : GOC Conversion rate for the month of December 2018 has been applied and is valid for 30 days from the date of issue.
4. **ACCESS** : The Access set up will take 5-10 working days post NEFT / RTGS transfer cheque encashment and confirmation of order by the publisher.
5. **PUBLISHER'S PRODUCT AGREEMENT**: Subscriber must execute Publisher's Product Agreement.
6. **CANCELLATION POLICY**: Subscription amount shall not be refunded once order payment is forwarded to the publisher.
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Total							692 398 00
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2021-2022



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GSTIN/UIN: 07AAAAD2288G1ZV
State Name : Delhi, Code : 07

Invoice No.
DEL/2021-22/1679

Dated
30-Nov-21
Mode/Terms of Payment

DELNET MEM. No.
IM-820 dt. 30-Nov-21
Buyer's Order No.

Other References
Dated

Buyer (Bill to)
E.G.S. PILLAY ENGINEERING COLLEGE
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1	IM FEE 2021-2022	998431	18 %			11,500.00
	IGST PAYABLE			18 %		2,070.00
	Total					13,570.00

Amount Chargeable (in words)

Indian Rupees Thirteen Thousand Five Hundred Seventy Only

₹ 13,570.00
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HSN/SAC	Taxable Value	Integrated Tax Rate	Integrated Tax Amount	Total Tax Amount
998431	11,500.00	18%	2,070.00	2,070.00
Total	11,500.00		2,070.00	2,070.00

Tax Amount (in words) : **Indian Rupees Two Thousand Seventy Only**

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Membership Number ***IM – 820*** has been renewed and next

renewal is due on **December 19, 2022**



Date of Issue: November 30, 2021

Dr. Sangeeta Kaul
Director
DELNET, New Delhi

Dr. S. RAMABALAN, M.E., Ph.D.,
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2020-2021

Nc.: Receipt No./62855/2020-21

Dated 5-Jan-2021



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The sum of : **Indian Rupees Thirteen Thousand Five Hundred Seventy Only**

By : **E.G.S. PILLAY ENGINEERING COLLEGE, Lakshmi Vilas Bank (India)**
Cheque/DD **DD 217380 28-Dec-2020 13,570.00**

Remarks : **AMOUNT RECEIVED TOWARDS ANNUAL INSTITUTIONAL MEMBERSHIP FEES**
FOR THE PERIOD 20-12-2020 TO 19-12-2021


Dr. S. RAMABALAN, M.E., Ph.D.,
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Thethi, Nagore - 611 002.
Nagapattinam (Dt) Tamil Nadu.



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Dr. Sangeeta Kaul
Network Manager

Director

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Developing Library Network

J.N.U. Campus, Nelson Mandela Road
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91-9810329992 (Mobile)

E-mail: sangs@delnet.ren.nic.in,

sangskaul2003@yahoo.co.in

Web: www.delnet.in

January 13, 2021

DELNET/IM-820/mEGSPECN/MEM/2021

Sub: DELNET Membership Renewal

Dear Mr. Shanmugam,

We acknowledge with thanks the receipt of ₹ 13,570 (₹ Thirteen Thousand Five Hundred Seventy only) vide DD no. 217380 dated 28.12.2020 made towards the DELNET Annual Institutional Membership Fee for the period 20.12.2020 to 19.12.2021. The receipt no. 62855 dated 5.1.2021 is enclosed for the office records.

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I would like to mention that DELNET provides access to more than three crore catalogue records of books, journals, articles, etc. through Discovery Portal and also more than one crore and fifty lakh full-text e-books, e-journals & e-articles through Knowledge Gainer Portal. DELNET also provides Delplus software free of charge for library automation purpose. DELNET Guest House facility at New Delhi can also be availed by member-libraries on payment basis.

I would also like to inform you that DELNET shall be glad to organise a one hour webinar on DELNET Networked Resources and Services at a mutually convenient date and time for the students, faculty, researchers and scholars of "Edayathangudy G. S. Pillay Engineering College, Nagapattinam, Tamil Nadu". It will help in the effective utilisation of DELNET resources and services.

I am enclosing a poster on DELNET and a Certificate of Membership. Please kindly let us know if you wish to get any books on ILL or the journal articles.

With kind regards,

Yours sincerely,

Sangeeta Kaul

Mr. B. Shanmugam
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Dr. Sangeeta Kaul

Dr. S. RAMABALAN, M.E., Ph.D.
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2019-2020

No. Receipt No./56875/2019-20

Dated 17-Dec-2019



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New Delhi-110070
State Name : Delhi, Code : 07
E-Mail : hkkaul@gmail.com

Receipt

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By : **E.G.S. PILLAY ENGINEERING COLLEGE; Lakshmi Vilas Bank (India)**
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**₹ 13,570.00/-

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Dr. Sangeeta Kaul
Network Manager



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Phone : 91-11-26742222, 26741266

91-9810329992 (Mobile)

Fax : 91-11-26741122

E-mail : sangs@delnet.ren.nic.in,

sangskaul2003@yahoo.co.in

Web : www.delnet.nic.in

December 19, 2019

DELNET/IM-820/tmEGSPEC/MEM/2019

Sub: DELNET Membership Renewal

Dear Mr. Shanmugam,

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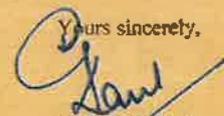
Click onto DELNET Discovery portal. Since the IP address provided by you is not static (broadband), you are requested to use following login & password to access the new discovery portal of DELNET.

Login : [tnegspecatn](http://www.delnet.in)
Password : [egs820](http://www.delnet.in)

Kindly note your ILL Password is "tnegspecatnlib" to be used while registering a request. You are also welcome to send us the bibliographical references at sangs@delnet.ren.nic.in, sangskaul2003@yahoo.co.in for the resources, which are not available in our union catalogues. We will try our best to locate these resources. Also, a complete demo on how to access DELNET online databases is available at YouTube. The link is available at DELNET database site.

I am enclosing a poster on DELNET and a Certificate of Membership. Please kindly let us know if you wish to get any books on ILL or the journal articles.

With kind regards,

Yours sincerely,

Sangeeta Kaul

Mr. B. Shanmugam
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Tamil Nadu

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Dr. H. K. Kaul
Director

DELNET, New Delhi


Dr. S. RAMABALAN, M.E., P
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Nagapattinam (Dt) Tamil Nadu.

Date of Issue: December 17, 2019



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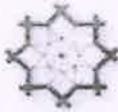
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Dated 2-Jan-2019



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New Delhi-110070
State Name : Delhi, Code : 07
E-Mail : hkkaul@gmail.com

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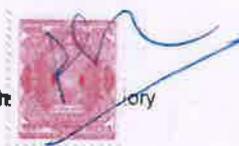
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DD781998 20-Dec-2018 13,570.00

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Dr. Sangeeta Kaul
Network Manager



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Vasant Kunj, New Delhi 110070, India
Phone : 91-11-26742222, 26741266
91-9810329992 (Mobile)
Fax : 91-11-26741122
E-mail : sangs@delnet.ren.nic.in,
sangskaul2003@yahoo.co.in
Web : www.delnet.nic.in

DELNET/IM-820/tuEGSPECNT/MEM/2019

January 4, 2019

Sub: DELNET Membership Renewal

Dear Mr. Shanmugam,

We acknowledge with thanks the receipt of ₹ 13,570 (₹ Thirteen Thousand Five Hundred Seventy only) vide DD no. 781959 dated 20.12.2018 made towards the DELNET Annual Institutional Membership Fee for the period 20.12.2018 to 19.12.2019. The receipt no. 54046 dated 2.1.2019 is enclosed for the office records.

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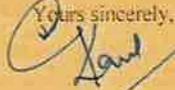
Click onto DELNET Discovery portal. Since the IP address provided by you is not static (broadband), you are requested to use following login & password to access the new discovery portal of DELNET.

Login : tnegspecnt
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Kindly note your ILL Password is "tnegspecntlib" to be used while registering a request. You are also welcome to send us the bibliographical references at sangs@delnet.ren.nic.in, sangskaul2003@yahoo.co.in for the resources, which are not available in our union catalogues. We will try our best to locate these resources. Also, a complete demo on how to access DELNET online databases is available at YouTube. The link is available at DELNET database site.

I am enclosing a poster on DELNET and a Certificate of Membership. Please kindly let us know if you wish to get any books on ILL or the journal articles.

With kind regards,

Yours sincerely,

Sangeeta Kaul

Mr. B. Shanmugam
Librarian
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Thethy Village
Nagapattinam-611002
Tamil Nadu

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Date of Issue: January 2, 2019


Dr. H. K. Kaul
Director
DELNET, New Delhi


Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL
E.G.S. Pillay Engineering College,
Thethi, Nagapattinam - 611002.
(Tamil Nadu)



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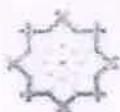
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2017-2018

No. Receipt No./49494/2017-18

Dated 20-Dec-2017



DELNET- Developing Library Network
JNU Campus, Nelson Mandela Road
Vasant Kunj
New Delhi-110070
Delhi - 110070, India
State Name : Delhi, Code : 07
Contact : 011-26741305, 26741232
E-Mail : hkkaul@gmail.com
www.delnet.nic.in

Receipt

Received with thanks from : **E.G.S. PILLAY ENGINEERING COLLEGE**
NAGAPATTINAM-611002
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The sum of : **Indian Rupees Thirteen Thousand Five Hundred Seventy Only**

By : E.G.S. PILLAY ENGINEERING COLLEGE: Lakshmi Vilas Bank (India)
Cheque/DD

DD 636521 14-Dec-2017 **13,570.00**

Remarks : **AMOUNT RECEIVED TOWARDS ANNUAL INSTITUTIONAL MEMBERSHIP FEES**
FOR THE PERIOD 20-12-2017 TO 19-12-2018 (SILVER JUBILEE CONCESSION)

**₹ 13,570.00/-

Auth  ory


Dr. S. RAMABALAN, M.E., Ph.D.,
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E.G.S. Pillay Engineering College,
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E.G.S. PILLAY ENGINEERING COLLEGE (AUTONOMOUS)

NAGAPATTINAM – 611 002. TAMILNADU, INDIA

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai
(Accredited by NAAC with 'A' Grade and NBA)

Email: principal@egspec.org website: www.egspec.org Ph: 04365-251112



Dr. Sangeeta Kaul
Network Manager



DELNET

Developing Library Network

J. N. U. Campus, Nelson Mandela Road
Vasant Kunj, New Delhi 110070, India

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91-9810329992 (Mobile)

Fax : 91-11-26741122

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sangskaul2003@yahoo.co.in

Web : www.delnet.nic.in

DELNET/IM-820/mhEGSPECNT/MEM/2018

March 6, 2018

**Sub: DELNET Membership Renewal Special Concession
under DELNET Silver Jubilee year**

Dear Mr. Shanmugam,

We acknowledge with thanks the receipt of ₹ 13,570/- (₹ Thirteen Thousand Five Hundred Seventy only-) vide DD no. 636521 dated 14.2.2017 made towards the DELNET Annual Institutional Membership Fee for the period 20.12.2017 to 19.12.2018 (Silver Jubilee Concession). The receipt no. 49494 dated 20.12.2017 is enclosed for the office records. The next membership renewal is due on December 19, 2018.

You are requested to access DELNET databases through the World Wide Web using the following procedure:

Web Address: <http://www.delnet.nic.in>

Click onto DELNET Discovery portal. Since the IP address provided by you is not static (broadband), you are requested to use following login & password to access the new discovery portal of DELNET.

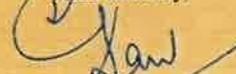
Login : tnegspecnt
Password : egs820

Kindly note your ILL Password is "tnegspecntlib" to be used while registering a request. You are also welcome to send us the bibliographical references at sangs@delnet.ren.nic.in, sangskaul2003@yahoo.co.in for the resources, which are not available in our union catalogues. We will try our best to locate these resources. Also, a complete demo on how to access DELNET online databases is available at YouTube. The link is available at DELNET database site.

I am enclosing a poster on DELNET and a Certificate of Membership. Please kindly let us know if you wish to get any books on ILL or the journal articles.

With kind regards,

Yours sincerely,


Sangeeta Kaul

Mr. B. Shanmugam
Librarian
E. G. S. Pillay Engineering College
Nagapattinam-611002
Tamil Nadu

Encl: (1) Receipt no. 49494 dated 20.12.2017 of ₹ 13,570/-
(2) DELNET Poster
(3) DELNET Brochure
(4) Certificate of Membership


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DELNET

Developing Library Network

New Delhi

www.delnet.nic.in

Certificate of Membership

This certifies that

*Edayathangudy G. S. Pillay
Engineering College, Nagapattinam*

is an Institutional Member of

DELNET – Developing Library Network

and is entitled to all benefits and privileges pertaining thereto.

Membership Number **IM – 820** has been renewed and it

expires on December 19, 2018

Dr. S. RAMABALAN, M.E., Ph.D.,
PRINCIPAL

E.G.S. Pillay Engineering College,
Thethi, Nagapattinam - 611 002,
Tamil Nadu.

Dr. H. K. Kaul
Director
DELNET, New Delhi

Date of Issue: December 20, 2017



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E.G.S PILLAY ENGINEERING COLLEGE, NAGAPATTINAM-611002

(Autonomous)

4.2.2 Institution has access to the following

DETAILS OF MEMBERSHIPS

YEAR	Name of the Membership	Membership Number
2021-2022	DELNET	IM-820
	IEEE	1/21-22/PI-637
2020-2021	DELNET	IM-820
	IEEE	I/20-21/PI-600
2019-2020	DELNET	IM-820
	IEEE	I/19-20/PI-545
2018-2019	DELNET	IM-820
	IEEE	I/18-19/PI-57
2017-2018	DELNET	IM-820
	IEEE	I/17-18/PI-36

DETAILS OF MEMBERSHIP:2017-2022

DELNET:

DELNET: EGSPEC library is an institutional member of DELNET. DELNET is offering inter library loan & Document Delivery Services to its member Libraries. Any type of library material, irrespective of format, which is needed by a member Library of DELNET for reference, information recreation study research and instruction, can be borrowed from another member library of DELNET . The lending library will determine whether the material can be provided by keeping in view of regulations or restrictions. The institution has DELNET institutional membership from 2012 to till date.

URL: <http://delnet.nic.in>


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**LINK USER NAME AND
PASSWORD**



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SELF LEARNING RESOURCES

Available learning e-resources

E-JOURNALS

S.No	Access Details	URL						
1	IEEE Xplore Digital Library	http://ieeexplore.ieee.org/Xplore/home.jsp						
2	ASCE (American Society of Civil Engg)	http://www.ascelibrary.org						
3	American society of Mechanical Engineers Digital Collections (ASME DC)	http://asmedigitalcollection.asme.org/						
4	DELNET Library (Developing Library Network)	http://delnet.nic.in						
		<table border="1"><thead><tr><th>Access</th><th>User Name</th><th>Password</th></tr></thead><tbody><tr><td>Engineering</td><td>tnegspecntn</td><td>Egs820</td></tr></tbody></table>	Access	User Name	Password	Engineering	tnegspecntn	Egs820
		Access	User Name	Password				
Engineering	tnegspecntn	Egs820						
5	National Digital Library of India	https://ndl.iitkgp.ac.in/						
6	NPTEL – National Programme on Technology Enhanced Learning	http://nptel.ac.in/localchapter						
7	Shodhganga	https://shodhganga.inflibnet.ac.in/						
8	Shodh sindhu	https://ess.inflibnet.ac.in/						
9	N-LIST	https://nlist.inflibnet.ac.in						


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