

6.3.4 Average percentage of teachers undergoing online/ face-to-face Faculty Development Programmes (FDP) during the last years

(Professional Development Programmes, Orientation / Induction Programmes, Refresher Course, Short Term Course etc.) (5)


Name of teacher who attended	Title of the program	Duration (from – to) (DD-MM-YYYY)
Ms. Shanmuga Priya G	Recent trends in cyber security and machine learning	01.06.22 to 05.06.22
Mr. David D.G	Web Technology	11.07.22 to 16.07.22
Mr. Ramar Kalangiyam R	Artificial Intelligence enabled Internet of Things for Engineering Applications	08.08.22 to 19.08.22
Mr. David D.G	Amazon Web Services	22.08.23 to 27.08.22
Ms. Shanmuga Priya G	Malware analysis with data science	29.08.22 to 09.09.22
Mr. Rajamuniya Samy S	High rise building design	19.09.22 to 22.09.22
Mr. Ramar Kalangiyam R	Latest Trends in VLSI devices, circuits and tools	19.09.22 to 24.09.22
P.Kanagavalli	Current Trends in Applications of Mathematics	21.09.22 to 04.10.22
Mrs. Thithithuva Smily S	Current Trends in Applications of Mathematics	21.09.22 to 04.10.22
Mr. Ramar Kalangiyam R	Art of writing research paper - Method and solution	24.09.22 to 30.09.22
Mr. Pon Sundari S	Current Trends in Information Technology	26.09.22 to 30.09.22
P.Kanagavalli	Recent research area and its applications in mathematics	10.10.22 to 15.10.22
Mr. Haris Simon M	Industry 4.0	03.11.22
Ms. Shanmuga Priya G	Data Science'22- Contemporary tools and techniques	12.12.22 to 16.12.22

  
Principal

Mr. Raja M A	Waste to wealth A New pathway to attain circular economy	02.01.23 to 06.01.23
Mr. Radha Krishnan R	Recent Development in 3D printing, additive manufacturing, Advanced Materials and Industrial Automation	03.01.23 to 07.01.23
Mr. Shunmugaraj L	Recent Development in 3D printing, additive manufacturing, Advanced Materials and Industrial Automation	03.01.23 to 07.01.23
Mr. Niyas Ahamed A	Research Innovations and Emerging Advances in Electrical Engineering	05.01.23 to 12.01.23
Mr. Sundara Raj S	Research Innovations and Emerging Advances in Electrical Engineering	05.01.23 to 12.01.23
Mr. Arumuga Kani S	Research Innovations and Emerging Advances in Electrical Engineering	05.01.23 to 12.01.23
Mrs. S. Nazrin Salma	Research Innovations and Emerging Advances in Electrical Engineering	05.01.23 to 12.01.23
Mr. Niyas Ahamed A	Biomedical Sensors and Signal Processing	09.01.23 to 13.01.23
Mr. Arumuga Kani S	Biomedical Sensors and Signal Processing	09.01.23 to 13.01.23
Mrs. S. Nazrin Salma	Biomedical Sensors and Signal Processing	09.01.23 to 13.01.23
Mr. Raja M A	Inculcating Universal Human Values in Technical Education	16.01.23 to 20.01.23
Mr. Ramar Kalangiyam R	VLSI Design	23.01.23 to 28.01.23
P.Kanagavalli	Applications of mathematics in applied sciences and engineering	30.01.23 to 03.02.23
P.Kanagavalli	Ethics in Academic Research Writing	30.01.23 to 04.01.23
Mrs. Thitithuva Smily S	Ethics in Academic Research Writing	30.01.23 to 04.01.23
Mr. Veil Raj K	Ethics in Academic Research Writing	30.01.23 to 04.01.23
Mrs. Durga Devi G	Block chain	13.02.23 to 17.02.23
Ms. Nandhini S	Industrial Metaverse	13.02.23 to 17.02.23

  
Principal

Mrs. S. Nazrin Salma	Embedded System Design - Board Design and Debug	13.02.23 to 17.02.23
Mr. Radha Krishnan R	Digital Marketing	13.02.23 to 17.02.23
Mr. Niyas Ahamed A	Electric Vehicle Drive System	27.02.23 to 04.03.23
Mr. Arumuga Kani S	Electric Vehicle Drive System	27.02.23 to 04.03.23
Mrs. S. Nazrin Salma	Electric Vehicle Drive System	27.02.23 to 04.03.23
Mr. Niyas Ahamed A	Introduction on Intellectual property to Engineers and Technologists	Feb-April 2023
Mrs. S. Nazrin Salma	Introduction on Intellectual property to Engineers and Technologists	Feb-April 2023
Mr. Shunmugaraj L	EV Design for mechanical engineers	01.03.23
Mr. Niyas Ahamed A	Opportunities and Challenges in IT sector: Software Mastery Boot camp.Unlock your potential	06.03.23 to 11.03.23
Mrs. S. Nazrin Salma	Opportunities and Challenges in IT sector: Software Mastery Boot camp.Unlock your potential	06.03.23 to 11.03.23
Dr. Alphas Jeba singh J	Design of high frequency antennas for real time applications	14.03.23 to 18.03.23
Mr. Veil Raj K	Mathematical Modeling and Computational Software	27.03.23 to 01.04.23
P.Kanagavalli	Mathematical Modeling and Computational Software	27.03.23 to 01.04.23
P.Kanagavalli	Functional Analysis	17.04.23 to 21.04.23
Mr. Raja V	Applications of Technology in Environmental Sustainability	17.04.23 to 21.04.23
Mr. Veil Raj K	Functional Analysis	17.04.23 to 21.04.23
Dr. Rajakumari R	Developing life skills among students	24.04.23 to 28.04.23
Mr. Veil Raj K	Mathematical Applications in Engineering	24.04.23 to 28.04.23

  
 Principal  
**THAMIRABHARANI ENGG COLLEGE.**  
 Tirunelveli. Tamilnadu-627 358

Dr. S. Murugan	Institutional management and academic administration	24.04.23 to 28.04.23
Ms. Anantha Gayathri N	Green Energy Materials and Technology	01.05.23 to 05.05.23
Dr. Alphas Jeba singh J	Applications of machine learning and artificial intelligence in research and innovations	02.05.23 to 06.05.23
Mr. Veil Raj K	Recent Trends in Graph Theory	08.05.23 to 12.05.23
Ms. Anantha Gayathri N	Smart Material and Nano Technology	15.05.23 to 19.05.23
Mrs. Thitithuva Smily S	Characterization of nano materials and applications	22.05.23 to 26.05.23
Mrs. Govindammal M	Characterization of nano materials and applications	22.05.23 to 26.05.23
Mr. Mohamed Thameem Ansari H	Smart and Sustainable Infrastructure	29.05.23 to 05.06.23
Mr. Rajamuniya Samy S	Innovative teaching and learning pedagogy	26.06.23 to 30.06.23
Ms. Anusha S	Innovative teaching and learning pedagogy	26.06.23 to 30.06.23
Mr. Sam Kingsley S R	Artificial Intelligence and its applications	03.07.23 to 08.07.23
Ms. Anusha S	Research tools	03.07.23 to 14.07.23
Dr. Alphas Jeba singh J	Advanced research methodology	03.07.23 to 18.07.23
Ms. Anusha S	Future trends and advances in electrical engineering	05.07.23 to 09.07.23



Principal  
THAMIRABHARANI ENGG. COLLEGE  
Tirunelveli, Tamilnadu-627 358



**VISHNU**  
UNIVERSAL LEARNING

**Shri Vishnu Engineering College for Women :: Bhimavaram  
(Autonomous)**

**Department of Computer Science & Engineering**  
One Week National Level online FDP on  
**Recent Trends in Cyber Security and Machine Learning**

**1<sup>st</sup> - 5<sup>th</sup> June 2022**

**PARTICIPATION CERTIFICATE**

INCOQE-CE000074

This is to certify that Shammuga Priya G, Thamirabharani Engineering College has participated in One Week National Level Online Faculty Development Program(FDP) on "Recent Trends in Cyber Security and Machine Learning" organized by the Department of Computer Science & Engineering of Shri Vishnu Engineering College for Women(A) from 1-5, June 2022. He/She has cleared the end exam successfully.

Convener

Dr. P. Kiran Sree

Professor & Head -CSE

Co-Patron

Dr. P. Srinivasa Raju

Vice-Principal

Patron

Dr. G. Srinivasa Rao

Principal

Made for free with Certify'em

Principal

THAMIRABHARANI ENGINEERING COLLEGE,  
Trunelveli, Tamilnadu. 627 358



# CERTIFICATE



## CENTRE FOR FACULTY DEVELOPMENT

ANNA UNIVERSITY :: CHENNAI - 600 025

..... Mr. D. G. David, Assistant Professor.....

..... Thamirabharani Engineering College, Tirunelveli.....

took part in the six-day Faculty Development Training Programme on

..... IT. 8501 - Web Technology..... conducted in

ONLINE MODE by the Department of Information Technology.....

at ..... V.S.N. College of Engineering, Puthupalayam.....

from ..... 11.07.2022..... to ..... 16.07.2022.....

COORDINATOR(S)

with Name

Dr. P. Ganesh Kumar

DIRECTOR

THAMIRABHARANI  
Principal

REGISTRAR

CENTRE FOR FACULTY DEVELOPMENT  
Tirunelveli, Tamilnadu-627 365 ANNA UNIVERSITY



ELECTRONICS & ICT ACADEMY  
 NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL, (T.S.), INDIA



and  
 FRANCIS XAVIER ENGINEERING COLLEGE, Tirunelveli, Tamil Nadu, India

*Participation Certificate*

This is to certify that **RAMAR KALANGIYAM R.**, Assistant Professor  
 from **THAMIRABHARANI ENGINEERING COLLEGE**

has participated in a 40-hour Online Faculty Development Programme on "Artificial Intelligence (AI) Enabled Internet of Things (IoT) for Engineering Applications" Sponsored by Ministry of Electronics and Information Technology (MeitY) Gal organised by E&ICT Academy, NIT Warangal and Francis Xavier Engineering College, Tirunelveli, Tamil Nadu, India during 8th - 19th August, 2022

She/He has successfully completed all the requirements for the completion of the programme.

*[Signature]*  
 Dr. K. Laxshmi Narayanan  
 Coordinator  
 E&EC, Tirunelveli

*[Signature]*  
 Dr. V. Venkumaran  
 Principal  
 E&EC, Tirunelveli

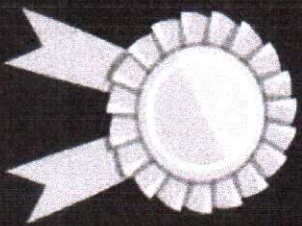
*[Signature]*  
 Dr. M. Udaya Bhaskar  
 Coordinator  
 NIT, Warangal

*[Signature]*  
 Prof. R.B.V. Subramanyam  
 Chief Investigator  
 E&ICT Academy, NIT Warangal

*[Signature]*  
 Prof. K.V. Ramana Rao  
 Director  
 NIT Warangal

*[Signature]*  
 Principal

**THAMIRABHARANI ENGINEERING COLLEGE.**  
 Tirunelveli, Tamilnadu-627 358



**SATHYABAMA**  
INSTITUTE OF SCIENCE AND TECHNOLOGY  
(DEEMED TO BE UNIVERSITY)

ACCREDITED WITH GRADE 'A' BY NAAC | ISO STATUS BY UOC | APPROVED BY AICTE



# CERTIFICATE

OF PARTICIPATION

PROUDLY PRESENTED TO

**David D G**

for successful completion of One week Faculty Development Program

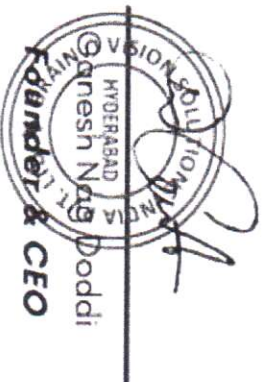
On "Amazon Web Services" **AWS**

During the period of 22nd August 2022 to 27th August 2022

Organized by **Sathyabama Institute of Science and Technology**

in collaboration with **BRAINOVISION SOLUTIONS INDIA PVT.LTD &**

**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION - AICTE**



Dr. T. Sasikala

DEAN, School Of Computing

Dr. P. Asha

Principal

Convenor

**BHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnaou-627 358





Ref. No.: EICT-NITP/Joint-FDP/161/CSE/ 067/2022



**Online Faculty Development Program (FDP)**

on

**Malware Analysis with Data Science**

Aug 29 - Sept 9, 2022



Organized by Electronics & ICT Academy, IITDM Jabalpur, MNIT Jaipur and NIT Patna

*Supported by Ministry of Electronics and Information Technology (MeitY), Govt. of India*

### **Certificate of Completion**

This is to certify that **Mrs. Shammuga Priya G** from **Thamirabharani Engineering College** has participated and completed the two weeks online Faculty development programme on “**Malware Analysis with Data Science**” organized by Electronics and ICT Academy, NIT Patna, during **29th August to 9th September 2022** under the “**Scheme of financial assistance for setting up of Electronics and ICT Academies**” of the **Ministry of Electronics and Information Technology (MeitY), Government of India**. She/He has successfully completed all the requirements of the programme with Excellent grade. The programme is recognized by AICTE/JGC.

Dr. Mannish Kumar Bajpai  
Joint Principal Coordinator  
E&ICT Academy  
IITDM Jabalpur

Dr. Ramesh Babu Bartula  
Joint Principal Coordinator  
E&ICT Academy  
MNIT Jaipur

Dr. Jyoti Prakash Singh  
Principal Coordinator  
E&ICT Academy  
NIT Patna

**THAMIRABHARANI**  
Principal

**ENGINEERING COLLEGE**  
Tirunelveli, Tamil Nadu

**L&T**  
**EduTech**



## CERTIFICATE OF PARTICIPATION

This is to certify that

S. RAJA MUNIASAMY from Thamirabharani Engineering College

has participated in the

L&T EduTech - Naan Mudhalvan Training of Trainers program for

**High Rise Building Design**

held between 19th – 22nd September 2022.

L&T Edu Tech, Larsen & Toubro Limited, 1st Floor, Right Wing, TCTC Building, Mount Poonamallee Road, Manapakkam, Chennai - 600 089, Tamil Nadu India

**M.F. Febin**  
L&T EduTech

**Principal**  
**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358



राष्ट्रीय प्रौद्योगिकी संस्थान दिल्ली



NATIONAL INSTITUTE OF TECHNOLOGY DELHI

Certificate of Participation

This is to certify that

**R. RAMAR KALANGIYAM**

Thamirabharani Engineering College

Has participated in the short term course

on

**Latest Trends in VLSI Devices, Circuits and Tools**

Organized by the Department of Electronics and Communication Engineering

From 19<sup>th</sup> to 24<sup>th</sup> September, 2022



Dr. Baljit Kaur

Coordinator



Dr. Preeti Verma

Coordinator



Dr. D. Vaithyanathan

Convenor



Principal

THAMIRABHARANI ENGG COLLEGE,

Irundelvelil, Jamuna-627 358

# CERTIFICATE OF PARTICIPATION



**Vel Tech**  
Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Estd. us 3 of UGC Act, 1956)

This is to certify that **P.Kanagavalli**, Assistant professor , Department of Mathematics , Thamirabharani Engineering college has participated in a Two Week Online International Faculty Development Programme on "**Current Trends in Applications of Mathematics**" , organized by the Department of Mathematics, School of Sciences and Humanities, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-62, Tamil Nadu, India from 21-09-2022 to 04-10-2022.



*Dr. T. Gunasekar*

**Dr. T. Gunasekar**  
Convener

*Prof. M.L. Suresh*

**Prof. M.L. Suresh**  
HOD - Mathematics

*Prof. M. Sivakumar*

**Prof. M. Sivakumar**  
Dean-FME

*S. Salivahanan*

**Prof. S. Salivahanan**  
Vice Chancellor

# CERTIFICATE OF PARTICIPATION



## Vel Tech

Rangarajan Dr. Sagunthala  
R&D Institute of Science and Technology  
(Deemed to be University Esd. u/s 3 of UGC Act, 1956)

This is to certify that **Thirithuva smily S**, Assistant professor, Department of Physics, Thamirabharani engineering college Tirunelveli has participated in a Two Week Online International Faculty Development Programme on "**Current Trends in Applications of Mathematics**", organized by the Department of Mathematics, School of Sciences and Humanities, Vel Tech Rangarajan Dr.Sagunthala R&D Institute of Science and Technology, Avadi, Chennai-62, Tamil Nadu, India from 21-09-2022 to 04-10-2022.



*Dr. T. Gunasekar*

**Dr. T. Gunasekar**  
Convener

*Prof. M.L. Suresh*

**Prof. M.L. Suresh**  
HOD - Mathematics

*Prof. M. Sivakumar*

**Prof. M. Sivakumar**  
Dean-FYE

*Prof. S. Salivahanan*

**Prof. S. Salivahanan**  
Vice Chancellor

*Principal*

**THAMIRABHARANI ENGG. COLLEGE,**

Tirunelveli, Tamilnadu-627 358

**24-30**  
Sept  
**2021**

05:00 PM to 07:00 PM

# Training Program

## ART OF WRITING RESEARCH PAPER - METHODS & SOLUTION

### FDP

### ADVANCE TOOLS AND TECHNIQUES FOR RESEARCH METHODOLOGY

Organized By



In Association with



Sponsored By

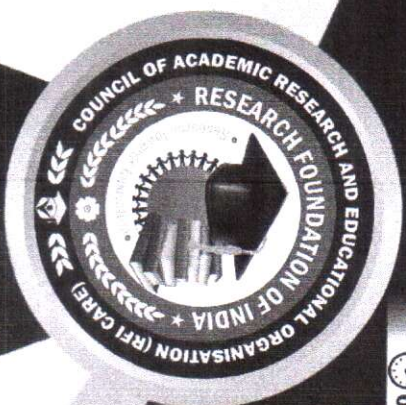


This is to Certify that Prof./Dr./Mr./Ms./Mrs.

**R. RAMAR KALANGIYAM**  
**ASSISTANT PROFESSOR, THAMIRABHARANI ENGINEERING COLLEGE**

Participated in the Training Program/FDP On " Art of Writing Research Paper – Methods & Solution (Advance Tools and Techniques for Research Methodology)

Organised by Sage University-Indore, Research Foundation of India & RFI-CARE from 24 September to 30 September 2022.



*Principal*

**THAMIRABHARANI ENGINEERING COLLEGE**  
Trinelveli, Tirupattur-627 358

- |   |   |  |  |   |  |
|---|---|--|--|---|--|
| <i>Pratik Jain</i><br><b>Dr. Pratik Jain</b><br>Head - Training & Placement Cell<br>SAGE University, Indore | <i>Ankita Jain</i><br><b>Dr. Ankita Jain</b><br>MP State Secretary,<br>Research Foundation of India | <i>Manish Dubey</i><br><b>Dr. Manish Dubey</b><br>President, Central India Board<br>Research Foundation of India | <i>Ajay Jain</i><br><b>Dr. Ajay Jain</b><br>National Coordinator<br>Research Foundation of India | <i>Ashok Kumar Gupta</i><br><b>Prof. Dr. Ashok Kumar Gupta</b><br>Chief Managing Director<br>Research Foundation of India | <i>Sourabh Jain</i><br><b>Dr. Sourabh Jain</b><br>Chairman & CEO<br>Research Foundation of India |
|---|---|--|--|---|--|



MEASI  
Institute of  
Information  
Technology

### CERTIFICATE OF PARTICIPATION

This is to certify that **Dr/Mr/Ms PONSUNDARI S , Assistant Professor of Thamirabharani Engineering College** has participated in the 5-Day Online International FDP on "**Current Trends in Information Technology**" conducted by **MEASI Institute of Information Technology** from 26.09.2022 to 30.09.2022.

**Dr. Usha M**  
**HOD**

**Dr. Revatthy Krishnamurthy**  
**Director**

Made for free with Certify'em

**Principal**

**THAMIRABHARANI ENGG. COLLEGE,**  
Tirunelveli, Tamilnadu-627 358



# Vel Tech Multi Tech

Dr. Rangarajan Dr. Sakunthala Engineering College

An Autonomous Institution

Certificate of Participation



*This is to certify that* **P. Kanagavalli**

Assistant professor, Thamirabharani Engineering college

*has successfully completed one-week online FDP on 'Recent Research Area and its Application in Mathematics' from 10th to 15th October 2022.*

CONVENOR

(Dr.S.KARPAGAM)

HOD

(Dr. THANGEESWARI)

Principal

THAMIRABHARANI ENGG. COLLEGE

Tirunelveli, Tamilnadu-627 358

PRINCIPAL

(Dr. V.RAJAMANI)



# CERTIFICATE OF COMPLETION

PRESENTED TO

HARRIS SIMON M

FOR SUCCESSFUL COMPLETION OF

Industry 4.0 FDP

In appreciation of your hard work & continuous improvement that led to the completion of the coursework on 03 November 2022

Program Director : SARANGARAJAN V

Certificate UID : qb9j7h20ml5pfetc

  
Principal  
THAMIRABHARANI ENGG COLLEGE  
Tirunelveli, Tamilnadu-627 358



**EPOWERX LEARNING TECHNOLOGIES PRIVATE LIMITED**  
No 1, Galalakashmi Nagar, 1st Cross Street,  
Chrompet, Chennai - 600044, TamilNadu, India

skill-lync.com  
support@skill-lync.com



**NITTE**  
EDUCATION TRUST

**NITTE MEENAKSHI  
INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution affiliated to VTU, Belagavi), Accredited by NBA(Tier-1) & NAAC-"A+" Grade  
Yelahanka, Bengaluru-560 064, India. Phone:+91-80-22167800/70/71, Email: principal@nmit.ac.in



KNOWLEDGE • CHARACTER • UNITY

# CERTIFICATE of Participation



This is to certify that

**SHANMUGA PRIYA G**

of **THAMIRABHARANI ENGINEERING COLLEGE**

Has participated in a 5-Day Faculty Development Program on Data Science'22 - Contemporary  
Tools and Techniques, during 12<sup>th</sup> - 16<sup>th</sup> December 2022, conducted by Department of  
Information Science and Engineering, Nitte Meenakshi Institute of Technology, Bengaluru, India.

\_\_\_\_\_

**Dr. Manoj Kumar M V**  
FDP Coordinator  
Associate Professor  
NMIT Bengaluru

\_\_\_\_\_

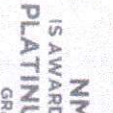
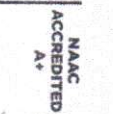
**Dr. Mohan S G**  
FDP Conveyer  
Professor and Head  
NMIT Bengaluru

\_\_\_\_\_

**Dr. HC Nagaraj**  
Principal  
NMIT Bengaluru

**THAMIRABHARANI EMGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358

[www.nmit.ac.in](http://www.nmit.ac.in)



NMIT Rank - 183

Accredited by NBA

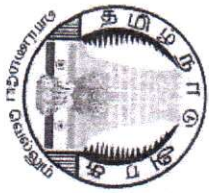
Approved by UCC under

ACCREDITED A+

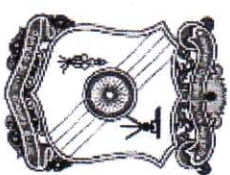
NMIT IS RANKED TOP 4

NMIT IS AWARDED PLATINUM GRADE

ACTECI Service of colleges




**FACULTY DEVELOPMENT TRAINING CENTRE**  
**GOVERNMENT COLLEGE OF TECHNOLOGY**  
(An Autonomous Institution affiliated to Anna University /Accredited by NAAC- A Grade)  
**COIMBATORE – 641 013**



**Certificate of Participation**

This is to certify that Mr. Raja M A, Assistant Professor, Department of Civil Engineering, Thamarabharani Engineering College, Tirunelveli has participated in Tamil Nadu State Government Sponsored Five Day Faculty Development Programme on “Waste to Wealth A New Pathway to Attain Circular Economy” from 02.01.2023 to 06.01.2023 organized by the Faculty Development Training Centre in association with Department of Chemistry, Thiagarajar College of Engineering, Madurai through Online Mode.

  
Coordinator  
**THAMIRABHARANI ENGINEERING COLLEGE**  
Tirunelveli, Tamilnadu-627 358  
Principal  
  
Dr.A.Ramalinga Chandra Sekar  
Dr.M.K.Kottaisamy

  
Convener  
Professor  
  
Principal  
Dr.M.Palaninatharaja  
Dr.T.Purusothaman  
Dr. P. P. Thamarai

# PSN INSTITUTE OF TECHNOLOGY AND SCIENCE

Approved By AICTE and Affiliated to Anna University, Recognized by UGC Under section 2(f), NCC 5(TN) Battalion.

Melathedyoor, Tirunelveli- 627152



## FACULTY DEVELOPMENT PROGRAMME

ON

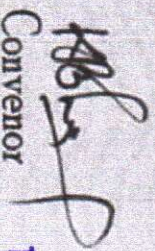
"RECENT DEVELOPMENT IN 3D PRINTING, ADDITIVE MANUFACTURING, ADVANCED MATERIALS & INDUSTRIAL AUTOMATION"

ORGANIZED BY

DEPARTMENT OF MECH, M&A, MTS, IEM and CIVIL

## CERTIFICATE OF PARTICIPATION

This is certify that R.Radha Krishnan, Assistant Professor in Mechanical Engineering, Thamirabharani Engineering College has participated in the Faculty Development Programme in PSN Institute of Technology and Science, from 3<sup>rd</sup> January to 7<sup>th</sup> January 2023

  
CONVENOR

Dr. P. Mohan

  
PRINCIPAL

THAMIRABHARANI ENGINEERING COLLEGE

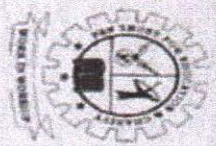
Chalthirampudukulam Village,

Chidambaramnagar - Vepemkulam Road, Pr. M. Kathirvel

Chatchanallur, Tirunelveli - 627 358

# PSN INSTITUTE OF TECHNOLOGY AND SCIENCE

Approved By AICTE and Affiliated to Anna University, Recognized by UGC Under section 2(F), NCC 5(TN) Battalion,  
Melathediyoor, Tirunelveli-627152



## FACULTY DEVELOPMENT PROGRAMME

ON  
"RECENT DEVELOPMENT IN 3D PRINTING, ADDITIVE MANUFACTURING, ADVANCED MATERIALS & INDUSTRIAL AUTOMATION"

ORGANIZED BY


DEPARTMENT OF MECH, M&A, MTS, JEM and CIVIL

## CERTIFICATE OF PARTICIPATION

This is certify that L. Shunmuga Raj, Assistant Professor in Mechanical Engineering,  
Thamirabharani Engineering College has participated in the Faculty Development  
Programme in PSN Institute of Technology and Science, from 3<sup>rd</sup> January to 7<sup>th</sup> January  
2023

  
Convenor

Dr. P. Mohan

  
Principal

Thamirabharani Engineering College, Kalthirvel

PSN INSTITUTE OF TECHNOLOGY AND SCIENCE  
Tirunelveli, Tamil Nadu - 627 152




**EASWARI**  
ENGINEERING COLLEGE  
An Autonomous Institution  
Affiliated to ANNA UNIVERSITY  
RAMAPURAM, CHENNAI




DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
(NBA ACCREDITED)

# *Certificate of Participation*

This is to certify that Dr./Mr./Ms. **NIVAS AHAMED A, ASSISTANT PROFESSOR**  
of..... **Thamirabharani Engineering College** ..... has participated  
in the One Week International Faculty Development programme on "**Research Innovations and Emerging  
Advances in Electrical Engineering**" organized by the Department of Electrical & Electronics Engineering,  
**Easwari Engineering College** from 05<sup>th</sup> to 12<sup>th</sup> Jan 2023.

  
**Dr. P. Marish Kumar**  
Coordinator

  
Principal  
**THAMIRASHAFANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358

  
**Dr. E. Kaliappan**  
Convener, HoD / EEE




**EASWARI**  
ENGINEERING COLLEGE  
An AUTONOMOUS Institution  
Affiliated to Anna University  
**RAMAPURAM, CHENNAI**



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
(NBA ACCREDITED)

# *Certificate of Participation*

This is to certify that Dr./Mr./Ms ..... S. SUNDARARAJ, ASSISTANT PROFESSOR  
of ..... Thamirabharani Engineering College ..... has participated  
in the One Week International Faculty Development programme on "**Research Innovations and Emerging  
Advances in Electrical Engineering**" organized by the Department of Electrical & Electronics Engineering,  
Easwari Engineering College from 05<sup>th</sup> to 12<sup>th</sup> Jan 2023.

  
Dr. P. Marish Kumar  
Coordinator

  
Dr. E. Kaliappan  
Convener, HOD / EEE



Principal  
**THAMIRABHARANI ENGINEERING COLLEGE,**  
Tirunelveli, Tamilnadu-627 358



**EASWARI**  
**ENGINEERING COLLEGE**  
An AUTONOMOUS Institution  
AFFILIATED TO ANNA UNIVERSITY  
**RAMAPURAM, CHENNAI**



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
(NBA ACCREDITED)

## *Certificate of Participation*

This is to certify that Dr./Mr./Ms. **ARUMUGAKANIS, ASSISTANT PROFESSOR** .....  
of **Thamirabharani Engineering College** ..... has participated  
in the One Week International Faculty Development programme on **"Research Innovations and Emerging  
Advances in Electrical Engineering"** organized by the Department of Electrical & Electronics Engineering,  
**Easwari Engineering College** from 05<sup>th</sup> to 12<sup>th</sup> Jan 2023.

**Dr. P. Marish Kumar**  
Coordinator

**Dr. E. Kaliappan**  
Convener, HOD / EEE

**Principal**  
**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358





**EASWARI**  
**ENGINEERING COLLEGE**  
An AUTONOMOUS Institution  
Affiliated to ANNA UNIVERSITY  
**RAMAPURAM, CHENNAI**



DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
(NBA ACCREDITED)

*Certificate of Participation*

This is to certify that Dr./Mr./Ms. S. NAZRIN SALMA, ASSISTANT PROFESSOR  
of.....Thamirabharani Engineering College..... has participated  
in the One Week International Faculty Development programme on "**Research Innovations and Emerging  
Advances in Electrical Engineering**" organized by the Department of Electrical & Electronics Engineering,  
Easwari Engineering College from 05<sup>th</sup> to 12<sup>th</sup> Jan 2023.

  
Dr. P. Marish Kumar  
Coordinator

  
Principal  
THAMIRABHARANI ENGG COLLEGE,  
Tirunelveli, Tamilnadu-627 358

  
Dr. E. Kaliappan  
Convener, HoD / EEE



# LOYOLA INSTITUTE OF TECHNOLOGY

Certificate No: LIT/ECE/FDP/BMSSP056

Palanchur, Chennai-600123.

An ISO 9001:2015 certified institution

(Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi)  
Chennai - 600123.

## Department of Electronics and Communication Engineering

### *Certificate of Participation*

This is to certify that Dr/Mr/Ms. Niyas Ahamed A of Thamirabharani Engineering College has participated in one week virtual Faculty Development Programme on "Bio-Medical Sensors and Signal Processing" conducted by the Department of Electronics and Communication Engineering from 9th Jan 2023 to 13th Jan 2023.

  
Coordinator

  
Head of Department

  
Principal

  
Administrator

THAMIRABHARANI ENGG COLLEGE  
Tirunelveli-Tamilnadu-627 356



# LOYOLA INSTITUTE OF TECHNOLOGY

Palanchur, Chennai-600123.

An ISO 9001:2015 certified institution

(Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi)  
Chennai - 600123.

## Department of Electronics and Communication Engineering


### *Certificate of Participation*

Certificate No: LIT/ECE/FDP/BMSSP056

This is to certify that Dr/Mr/Ms. Mr. S. Arumuga Kani of \_\_\_\_\_

Thamirabharani Engineering College has participated in one week virtual Faculty Development Programme on "Bio-Medical Sensors and Signal Processing" conducted by the Department of Electronics and Communication Engineering from 9th Jan 2023 to 13th Jan 2023.

  
Coordinator

  
Head of Department

  
Principal

  
Administrator



Principal

THAMIRABHARANI ENGG. COLLEGE,  
Tirunelveli, Tamilnadu-627 358



# LOYOLA INSTITUTE OF TECHNOLOGY

Palanchur, Chennai-600123.

An ISO 9001:2015 certified institution

(Affiliated to Anna University, Chennai & Approved by AICTE, New Delhi)  
Chennai - 600123.

## Department of Electronics and Communication Engineering

### *Certificate of Participation*

This is to certify that Dr/Mr/Ms. Mrs. S. Nazrin Salma of Thamirabharani Engineering College has participated in one week virtual Faculty Development Programme on "Bio-Medical Sensors and Signal Processing" conducted by the Department of Electronics and Communication Engineering from 9th Jan 2023 to 13th Jan 2023.

  
Coordinator

  
Head of Department

  
Principal

  
Administrator





**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

*Certificate of Participation*

This is to certify that Mr. Raja MA from Thamirabharani Engineering College, Tirunelveli has participated and successfully completed the 5-day Online FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) from 16th January to 20th January 2023.



Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program



Prof. Rajive Kumar  
Member Secretary, AICTE

  
Principal

**THAMIRABHARANI ENGG COLLEGE**

Tirunelveli, Tamilnadu-627 358



'A' Grade

# St. Peter's College of Engineering and Technology

Affiliated to Anna University | Approved by AICTE | ISO 9001-2015 Certified  
Avadi, Chennai, Tamilnadu-600054

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

## Certificate

This is certified that Mr. R. RAMAR KALANGIYAM, Assistant Professor

of Thamirabharani Engineering College participated & completed successfully Hybrid mode Faculty Development

Training Program on "VLSI Design" from 23.01.2023 to 28.01.2023 at St. Peter's College of Engineering and Technology.

**Mr. N. Jagadish**  
Coordinator

**Dr. K. Paul Joshua**  
HOD/ECE

**Dr. K. Purushothaman**  
Dean (A)

**Dr. M. Chinnappandian**  
Principal

Principal

**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358



# CERTIFICATE OF PARTICIPATION

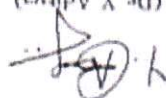
This is to certify that

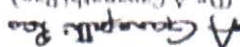
**Mrs. P. KANAGAVALLI**

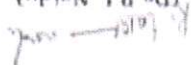
from

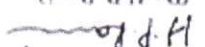
**THAMIRABHARANI ENGINEERING COLLEGE**

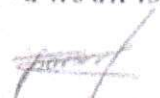
has participated in five day online Faculty Development Program on "Applications of Mathematics in Applied Sciences and Engineering" jointly organized by GMR Institute of Technology-Rajam & National Institute of Technology-Warangal from 30<sup>th</sup> January - 03<sup>rd</sup> February, 2023.


  
(Dr. Y. Aditya)  
Governor  
GMRIT

  
(Dr. A. Ganapathi Rao)  
Governor  
GMRIT

  
(Dr. R.L. Naidu)  
HOD-BSSH  
GMRIT

  
(Dr. H.P. Rani)  
HOD-Mathematics  
NT Warangal

  
(Dr. CL.V.R.S.V. Prasad)  
Principal  
GMRIT

  
Principal  
**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358

HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)

AMET BUSINESS SCHOOL

One Week Online Short Term  
Faculty Development Program

# Certificate of Participation

*This is to certify that*

P.KANAGAVALLI

ASSISTANT PROFESSOR

DEPARTMENT OF MATHEMATICS

THAMIRABHARANI ENGINEERING COLLEGE

TIRUNELVELI

has participated in the One Week Online SHORT TERM FACULTY DEVELOPMENT PROGRAM on "ETHICS IN ACADEMIC RESEARCH WRITING" from 30-01-2023 to 04-02-2023 and obtained Grade C.

HOD - AMET Business School

Dr. D. Rajasekar

Director - HRDC

Dr. Deepa Rajesh

Registrar i/c

Dr. M. Jayaprakashvel

The grades should be as follows :

- A+: 85 percent and above
- A : 70 per cent to less than or equal to 84 percent
- B : 60 per cent to less than or equal to 69 percent
- C : 50 per cent to less than or equal to 59 percent
- D : Below 49 percent

Principal  
THAMIRABHARANI ENGG COLLEGE  
Tirunelveli, Tamilnadu-627 058



AMET UNIVERSITY







**AMET  
UNIVERSITY**

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



**HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)**

**&**

**AMET BUSINESS SCHOOL**

*One Week Online Short Term  
Faculty Development Program*

# Certificate of Participation

*This is to certify that*

S. THIRITHUVA SMILY

ASSISTANT PROFESSOR

DEPARTMENT OF PHYSICS

THAMIRABARANI ENGINEERING COLLEGE

TIRUNELVELI

*has participated in the One Week Online **SHORT TERM FACULTY DEVELOPMENT PROGRAM** on "ETHICS IN ACADEMIC RESEARCH WRITING" from 30-01-2023 to 04-02-2023 and obtained Grade C.*

**Dr. D. Rajasekar**

HOD - AMET Business School

**Dr. Deepa Rajesh**

Director - HRDC

**Dr. M. Jayaprakashvel**

Registrar i/c

**The grades should be as follows :**

A+: 85 percent and above

A : 70 per cent to less than or equal to 84 percent

B : 60 per cent to less than or equal to 69 percent

C : 50 per cent to less than or equal to 59 percent

D : Below 49 percent

**Principal**

**THAMIRABARANI ENGG COLLEGE**

Tirunelveli, Tamilnadu-627 358



**AMET**  
UNIVERSITY



**HUMAN RESOURCE DEVELOPMENT CENTRE (HRDC)**

&

**AMET BUSINESS SCHOOL**

*One Week Online Short Term  
Faculty Development Program*

## Certificate of Participation

*This is to certify that*

**VEILRAJ K**

**ASSISTANT PROFESSOR**

**DEPARTMENT OF MATHEMATICS**

**THAMIRABHARANI ENGG COLLEGE**

**TIRUNELVELI**

*has participated in the One Week Online **SHORT TERM FACULTY DEVELOPMENT PROGRAM** on "**ETHICS IN ACADEMIC RESEARCH WRITING**" from 30-01-2023 to 04-02-2023 and obtained Grade B.*

**Dr. D. Rajasekar**

HOD - AMET Business School

**Dr. Deepa Rajesh**

Director - HRDC

**Dr. M. Jayaprakashvel**

Registrar i/c

**The grades should be as follows :**

A+: 85 percent and above

A : 70 per cent to less than or equal to 84 percent

B : 60 per cent to less than or equal to 69 percent

C : 50 per cent to less than or equal to 59 percent

D: Below 49 percent

**Principal**

**THAMIRABHARANI ENGG COLLEGE**

Tirunelveli Tamilnadu-627 358



# Certificate of Completion

## Faculty Development Program

It is hereby certified that

**G. Durga Devi**

has completed the

**Blockchain Course**

from 13th February till 17th February 2023

NSE Academy and Tamil Nadu Skill Development Corporation, Government of Tamil Nadu, awards this certificate to mark faculty training through the Naan Mudhalvan Program held at St. Xavier's Catholic College of Engineering

*cert*

*Abhilash Misra*

*RE*

NSE Academy Limited is a wholly owned subsidiary of NSE

**Mr. Abhilash Misra**  
Chief Executive Officer,  
NSE Academy Limited

**Managing Director**  
Tamil Nadu  
Skill Development Corporation

**THAMRASUBRAMANIAM COLLEGE**  
Principal  
Certificate No: NSE/NM/BC/180  
27 358

Issued on: 25.02.2023  
Place: Chennai



# InGage Technologies

Presents

## **Training of Trainers for Naan Mudhalvan Program**

This is to certify that

**NANDHINI S**

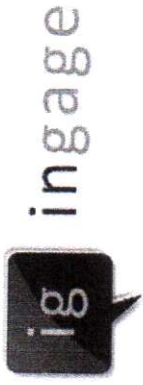
has successfully completed the **Faculty Development Program** conducted by

InGage Technologies on Industrial Metaverse

held on 13.02.2023 - 17.02.2023

**Principal**  
**THAMIRABHARANI ENGG. COLLEGE,**  
Trunelveti, Tamilnadu-627 358

**CEO & Founder**



# InGage Technologies

Presents

## Training of Trainers for Naan Mudhalvan Program

This is to certify that

Nazrin Salma

has successfully completed the **Faculty Development Program** conducted by  
InGage Technologies on Embedded System Design - Board Design & Debug  
held on 13.02.2023 - 17.02.2023



Principal  
**THANJAVUR SHRI RAMANINGARAJU COLLEGE**  
Tirunelveli, Tamilnadu-627 001



CEO & Founder



# Certificate of Completion

## Faculty Development Program

It is hereby certified that

**R.Radha Krishnan**

has completed the

**Digital Marketing Course**

from 13th February till 17th February 2023

NSE Academy and Tamil Nadu Skill Development Corporation, Government of Tamil Nadu, awards this certificate to mark faculty training through the Naan Mudhalvan Program held at St. Xavier's Catholic College of Engineering

NSE Academy Limited is a wholly owned subsidiary of NSE

*Abhilash Misra*

**Mr. Abhilash Misra**  
Chief Executive Officer,  
NSE Academy Limited

*RE*

**Managing Director**  
Tamil Nadu  
Skill Development Corporation

*CEV*

Certificate No.: NSE/NM/DM/251  
**THAMIRABHARATHI**  
Issued on: 25.02.2023  
Tirunelveli, Tamil Nadu  
Place: Chennai 602 353



**JERUSALEM COLLEGE OF ENGINEERING**

(An Autonomous Institution)

Velachery main road, Narayanapuram, Pallikaranai, Chennai



**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**CERTIFICATE OF PARTICIPATION**

*This Certificate is Presented to*

**Niyas Ahamed A**

Assistant Professor

Thamirabharani Engineering College

for having participated in **ONE WEEK ONLINE**

**FACULTY DEVELOPMENT PROGRAM**

on

**ELECTRIC VEHICLE DRIVE SYSTEM**

Organized by

Department of Electrical and Electronics

Engineering, JCE from 27<sup>th</sup> Feb to 04<sup>th</sup> Mar 2023

Ms. S. Rudhra

CO-COORDINATOR, AP-EEE

J. Arul Prakash

COORDINATOR, AP-EEE

Dr. S. Vinod

CONVENOR, HOD-EEE

Dr. Ramesh S

PRINCIPAL

Principal

**THAMIRABHARANI ENGG COLLEGE,**

Tirunelveli, Tamilnadu-627 358



**JERUSALEM COLLEGE OF ENGINEERING**

(An Autonomous Institution)

Velachery main road, Narayanapuram, Pallikaranai, Chennai

◆ IEEE



**DEPARTMENT OF ELECTRICAL AND  
ELECTRONICS ENGINEERING**

**CERTIFICATE OF PARTICIPATION**

*This Certificate is Presented to*

**S ARUMUGA KANI M.E., MBA.,**

ASSISTANT PROFESSOR

THAMIRABHARANI ENGINEERING COLLEGE

for having participated in **ONE WEEK ONLINE**

**FACULTY DEVELOPMENT PROGRAM**

*on*

**ELECTRIC VEHICLE DRIVE SYSTEM**

Organized by

Department of Electrical and Electronics  
Engineering, JCE from 27<sup>th</sup> Feb to 04<sup>th</sup> Mar 2023

Ms. S. Rudhra  
CO-COORDINATOR, AP-EEE

J. Arul Prakash  
COORDINATOR, AP-EEE

Dr. S. Vinod  
CONVENOR, HOD-EEE

Principal  
THAMIRABHARANI ENGG. COLLEGE  
Tirunelveli, Tamilnadu - 627 358

Dr. Ramesh S  
PRINCIPAL





**JERUSALEM COLLEGE OF ENGINEERING**

(An Autonomous Institution)

Velachery main road, Narayanapuram, Pallikaranai, Chennai

IEEE



**DEPARTMENT OF ELECTRICAL AND  
ELECTRONICS ENGINEERING**

**CERTIFICATE OF PARTICIPATION**

*This Certificate is Presented to*

**Nazrin Salma S**

Assistant Professor

Thamirabharani Engineering College

for having participated in **ONE WEEK ONLINE**

**FACULTY DEVELOPMENT PROGRAM**

on

**ELECTRIC VEHICLE DRIVE SYSTEM**

Organized by

Department of Electrical and Electronics

Engineering, JCE from 27<sup>th</sup> Feb to 04<sup>th</sup> Mar 2023

Ms. S. Rudhra  
CO-COORDINATOR, AP-EEE

J. Arul Prakash  
COORDINATOR, AP-EEE

Dr. S. Vinod  
CONVENOR, HOD-EEE

Dr. Ramesh S  
PRINCIPAL

Principal  
**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamil Nadu. 627 008



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**NIYAS AHAMED A**

*for successfully completing the course*

**Introduction on Intellectual Property to Engineers  
and Technologists**

*with a consolidated score of 65 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Feb-Apr 2023)

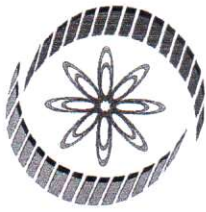
Roll No: NPTEL23HS15S34791131

Duration of NPTEL course : 8 Weeks

THAMIRABHARANI ENGG. COLLEGE,  
Tirunelveli, Tamilnadu-627 358

Principal

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 24<sup>th</sup> 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*

**NAZRIN SALMA S**

*for successfully completing the course*  
**Introduction on Intellectual Property to Engineers  
and Technologists**  
*with a consolidated score of 57 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Feb-Apr 2023)

Roll No: NPTEL23HS15S44790315

Duration of NPTEL course : 8 Weeks

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 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



SKILL-LYNC

# Certificate

of completion

presented to

**L SHUNMUGARAJ -**

For successful completion of

**EV Design For Mechanical Engineers - TNSDC**

In appreciation of your hardwork & continuous improvement that led to  
the completion of the coursework on

**01/03/2023**

**SARANGARAJAN V**  
Program Director



87hpa1lofembs65y  
Certificate UID



**Principal**  
**THAMIRABHARANI ENGG. COLLEGE,**  
Trunelveli, Tamilnadu-627 356

EPOWERX Learning Technologies Private Limited  
No.1, Gopalakrishmi Nagar, 1st Cross Street,  
Chrompet, Chennai - 600044, TamilNadu, India

skill-lync.com

support@skill-lync.com



# G. Pulla Reddy Engineering College (Autonomous): Kurnool.

Accredited by NBA of AICTE and NAAC of UGC & Affiliated to JNTUA, Ananthapuramu, A.P., India.



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

### **NIYAS AHAMED A**

has actively participated in the One week International Level Workshop (Virtual Mode) on “Opportunities and Challenges in IT Sector: Software Mastery Bootcamp -Unlock Your Potential” held during 6<sup>th</sup> to 11<sup>th</sup> March 2023 organized by Department of Electrical & Electronics Engineering in Association with Department of Emerging Technologies in Computer Science and Microcare Academy, Kurnool.

*Arin*

*Praveen*

*(Signature)*

*Babun*

*Prin*

Dr. ABID NAYEEMUDDIN  
Convener

Dr. R. PRAVEEN SAM  
Professor & Head of ECS

Dr. SRI GOWRI  
MIRABHARADIB.  
Professor & Head of EEE

Principal

Dr. SREENIVASA REDDY  
Principal

Co-Conveners: 1) Dr. G. Venkata Subba Reddy,

2) Sri A. Vishnu vardhan Reddy,

3) Sri K. Harish Reddy



**G. Pulla Reddy Engineering College (Autonomous): Kurnool.**  
 Accredited by NBA of AICTE and NAAC of UGC & Affiliated to JNTUA, Ananthapuramu, A.P., India.



# CERTIFICATE OF PARTICIPATION

*This is to certify that*

**S. NAZRIN SALMA**

has actively participated in the One week International Level Workshop (Virtual Mode) on “Opportunities and Challenges in IT Sector: Software Mastery Bootcamp -Unlock Your Potential” held during 6<sup>th</sup> to 11<sup>th</sup> March 2023 organized by Department of Electrical & Electronics Engineering in Association with Department of Emerging Technologies in Computer Science and Microcare Academy, Kurnool.

*Alia*

*Praveen*

*(Signature)*

*(Signature)*  
Principal

*(Signature)*

Dr. ABID NAYEEMUDDIN  
Convener

Dr. R. PRAVEEN SAM  
Professor & Head of ECS

Dr. SRI GOWRI  
Professor & Head of EEE

Dr. B. SREENIVASA REDDY  
Principal

Co-Conveners: 1) Dr. G. Venkata Subba Reddy,

2) Sri A. Vishnu vardhan Reddy,

3) Sri K. Harish Reddy



**GMR Institute of Technology  
&  
VR Siddhartha Engineering College  
Department of Electronics and Communication Engineering**



**CERTIFICATE OF PARTICIPATION**



Hereby awarded to

**Dr. ALPHAS JEBA SINGH J, Associate Professor  
ANNA UNIVERSITY**

For actively participating in online five day FDP on "Design of High-frequency Antennas for Real-time Applications (DHARA-2023)" jointly organized by the Department of ECE of GMR Institute of Technology, Rajam and the Department of ECE of VR Siddhartha Engineering College, Vijayawada, Andhra Pradesh on 14-18 March, 2023.

*Jagan Naveen*

**Prof. V. Jagan Naveen  
HoD, ECE, GMRIT**

*D. Venkata Rao*

**Dr. D. Venkata Rao  
HoD, ECE, VRSEC**

*Dr. A. V. Ratna Prasad*

**Dr. A. V. Ratna Prasad  
Principal, VRSEC**

*Prof. C.L.V.R.S.V. Prasad*

**Prof. C.L.V.R.S.V. Prasad  
Principal, GMRIT**

*Principals*

**THAMRABHARANI ENGG. COLLEGE,  
Tirunelveli, Tamilnadu-627 358**

# HINDUSTHAN INSTITUTE OF TECHNOLOGY

Coimbatore - 641032  
(AN AUTONOMOUS INSTITUTION)



Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai  
Accredited with NBA & 'A' Grade by NAAC, An ISO 9001:2015 Certified Institution)

## CERTIFICATE of Participation

This certificate is proudly presented to

Mr. VETURAI. K., ASSISTANT PROFESSOR (MATHEMATICS)

of THAMRABHARANI ENGINEERING COLLEGE.

for participating in One Week International Short Term Training Program on  
"Mathematical Modeling and Computational Software"  
from March 27 to April 1, 2023 by the Department of Mathematics at  
Hindusthan Institute of Technology, Coimbatore -32, Tamil Nadu, India.

Dr. S. JEYABHARATHI  
Convener

Principal  
MIRABHARANI ENGG COLLEGE,  
Tirunelveli, Tamilnadu-627 358

Principal



# HINDUSTHAN INSTITUTE OF TECHNOLOGY

Coimbatore - 641032  
(AN AUTONOMOUS INSTITUTION)



Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai  
Accredited with NBA & 'A' Grade by NAAC, An ISO 9001:2015 Certified Institution)

## CERTIFICATE

of Participation

This certificate is proudly presented to

Ms. KANAKAVALLI P, ASSISTANT PROFESSOR ( MATHEMATICS )

of THAMTEABHARANI ENGINEERING COLLEGE.

for participating in One Week International Short Term Training Program on


"Mathematical Modeling and Computational Software"

from March 27 to April 1, 2023 by the Department of Mathematics at

Hindusthan Institute of Technology, Coimbatore -32, Tamil Nadu, India.

  
Dr. S. JEYABHARATHI

Convener

  
Dr. C. NATARAJAN

Principal

  
Principal  
THAMRASHARANI ENGG. COLLEGE,  
Tirunelveli, Tamilnadu-627 358



VIT<sup>®</sup>

Vellore Institute of Technology  
Deemed to be University, Post Section 3 of U.O. No. 10/85  
CHENNAI



### Certificate of Participation

This is to certify that Dr./Prof./Mr./Ms.....of

.....has

actively participated in the five days FDP titled "Functional Analysis" organized by the School of Advanced Sciences (SAS) from 17<sup>th</sup> - 21<sup>st</sup> April 2023 at Vellore Institute of Technology, Chennai.

*N. Nathy*  
Dr. N. Nathy  
Coordinator

*S. Radha*  
Dr. S. Radha  
Coordinator

*Mahalakshmi S*  
Dr. Mahalakshmi S  
SAS-DEAN

VIT - A place to learn. A chance to grow

*car*

Principal  
THAMIRABHARANI ENGG. COLLEGE,  
Tiruneiveli, Tamilnadu-627 358



Certificate No: ICT-526/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**RAJA V**

**THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Applications of Technology in Environmental Sustainability**

*Conducted by*

**Applied Science Department**

**from**

**17/04/2023 to 21/04/2023 (One Week)**

**at**

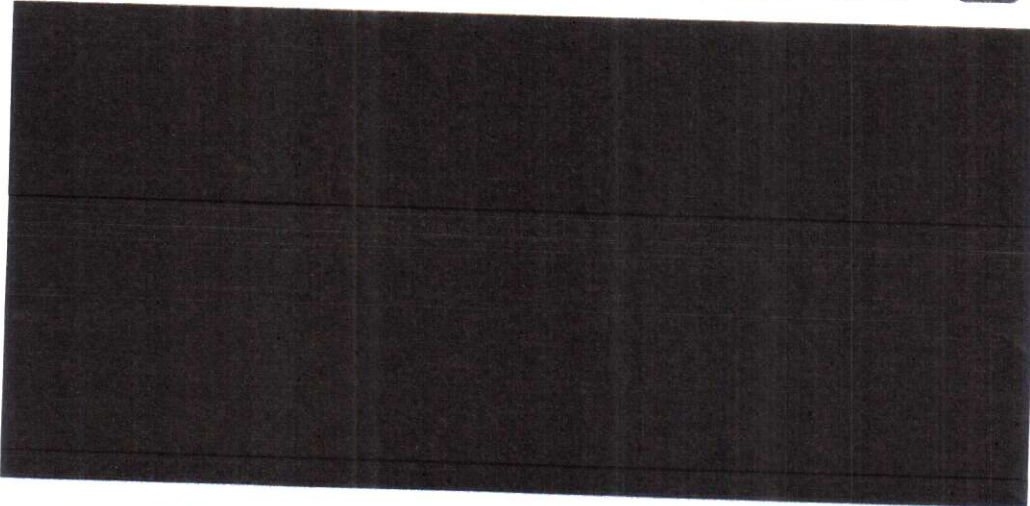
**NITTTR, Chandigarh**

**Principal  
THAMIRABHARANI ENGG COLLEGE  
Tirunelveli, Tamilnadu-627 358**



**Coordinator**

**Director**



**VIT**  
Vellore Institute of Technology  
Chennai



**Certificate of Participation**

This is to certify that Dr./Prof./Mr./Ms. VELRAJ K of THAMIRABHARANI ENGINEERING COLLEGE

has actively participated in the five days FDP titled "Functional Analysis" organized by the School of Advanced Sciences (SAS) from 17<sup>th</sup> - 21<sup>st</sup> April 2023 at Vellore Institute of Technology, Chennai.

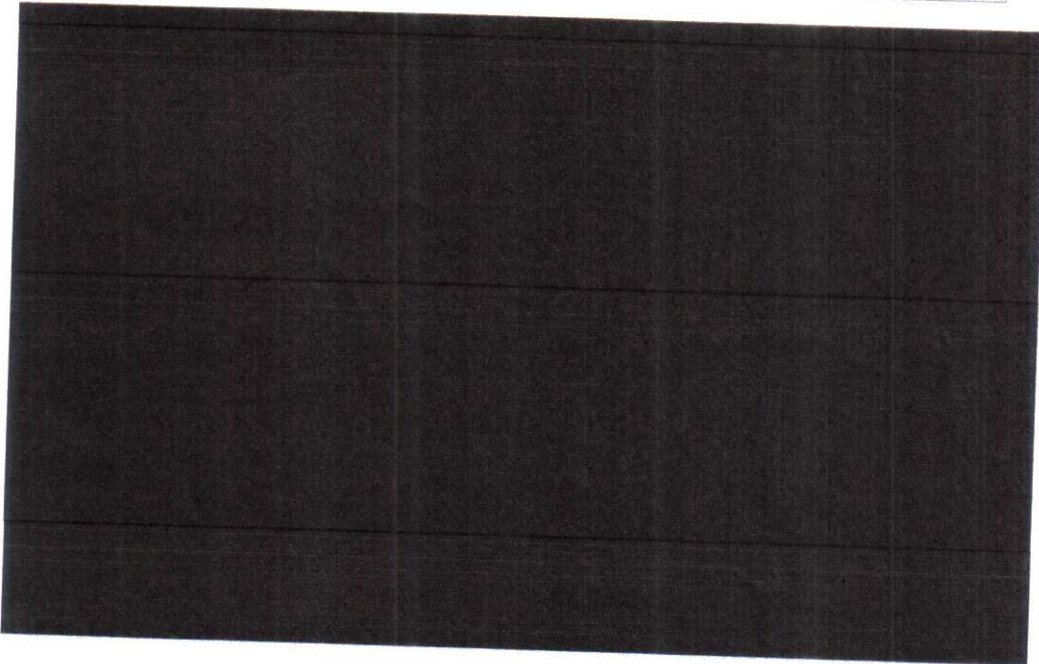
*N. Nathiya*  
Dr. N. Nathiya  
Coordinator

*S. Radha*  
Dr. S. Radha  
Coordinator

*Mahalakshmi S*  
Dr. Mahalakshmi S  
SAS DEAN  
Principal

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Tirunelveli, Tamilnadu-627 356





Certificate No: ICT-601/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**RAJAKUMARI R**

**THAMBIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

on

**Developing Life Skills Among Students**

*Conducted by*

**Education and Educational Management Department**

from

**24/04/2023 to 28/04/2023 (One Week)**

at

**NITTTR, Chandigarh**

**THAMBIRABHARANI ENGINEERING COLLEGE**  
Tirunelveli, Tamilnadu-627 358



*Rama*  
**Coordinator**

*[Handwritten Signature]*  
**Director**



# VIT<sup>®</sup>

Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)

## Faculty Development Programme on Mathematical Applications In Engineering

### Certificate of Participation

This is to certify that **VEILRAJ K**, **ASSISTANT PROFESSOR** of **THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI** has participated in the Faculty Development Programme on “**Mathematical Applications In Engineering**” organized by **Division of Mathematics, School of Advanced Sciences** during **24 – 28 April 2023** at **Vellore Institute of Technology, Chennai**.

**Dr. S. Devi Yamini**  
Convener

**THAMIRABHARANI ENGG COLLEGE**  
Tirunelveli, Tamilnadu-627 358  
**Dr. S. Mahalakshmi**  
Dean, School of Advanced Sciences



Certificate No: ICT-275/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**DR. S. MURUGAN**



**THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Institutional Management and Academic Administration**

*Conducted by*

**Media Engineering Department**

**from**

**24/04/2023 to 28/04/2023 (One Week)**

**at**

**NITTTR, Chandigarh**

**Principal**

**THAMIRABHARANI ENGG. COLLEGE**  
Tirunelveli, Tamilnadu-627 358



**Coordinator**

**Director**



Certificate No: ICT-1371/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**ANANTHA GAYATHRI N**

**THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

on

**Green Energy Materials and Technology**

*Conducted by*

**Applied Science Department**

from

**01/05/2023 to 05/05/2023 (One Week)**

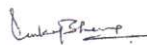
at

**NITTTR, Chandigarh**

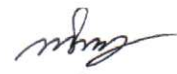
  
Principal

**THAMIRABHARANI ENGINEERING COLLEGE,  
Tirunelveli, Tamilnadu-627 358**





**Coordinator**



**Director**





# Five Days International workshop

ON

## Application of Machine Learning and Artificial Intelligence in Research and Innovations



(IWMLAI-2023)

### *Certificate of Participation*

Ref. No. RCERT/IWMLAI/1516

This is certify that **Dr. Alphas Jeba Singh J** .....of  
**Thamirabharani Engineering College** .....has

participated in the five days International workshop on "Application of Machine Learning and Artificial Intelligence in Research and Innovations " held from 2nd - 6th May 2023 at Regional College for Education Research & Technology, Jaipur.

**Mr. Madhumay Sen**  
Coordinator, IWMLAI

**Dr. Anshu Surana**  
Principal  
Thamirabharani Engg College,  
Tirunelveli, Tamilnadu-627 358  
Vice Chairman, RCERT


**Dr. Pramod Sharma**  
Principal, RCERT




**Faculty Development Programme  
on  
Recent Trends In Graph Theory**

**Certificate of Participation**

This is to certify that **Veilraj K**, Assistant Professor of **Thamirabharani Engineering College, Tirunelveli** has participated in the Faculty Development Programme on “**Recent Trends In Graph Theory**” organized by **Division of Mathematics, School of Advanced Sciences** during **8 - 12 May 2023** at **Vellore Institute of Technology, Chennai**.

  
**Dr. S. Devi Yamini**  
Convener

  
**Dr. G. Y. Mythili**  
Convener

  
**Dr. S. Mahalakshmi**  
Dean, School of Advanced Sciences

  
Principal

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**THAMIRABHARANI ENGG. COLLEGE**  
Tirunelveli, Tamilnadu-627 358



Certificate No: ICT-1435/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**ANANTHA GAYATHRI N**

**THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Smart Materials and Nanotechnology**

*Conducted by*

**Applied Science Department**

**from**

**15/05/2023 to 19/05/2023 (One Week)**

**at**

**NITTTR, Chandigarh**



  
**Coordinator**

  
**Principal**  
**THAMIRABHARANI LGG COLLEGE.**  
Tirunelveli, Tamilnadu-627 358  
  
**Director**



Certificate No: ICT-2090/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

**MINISTRY OF EDUCATION, GOVERNMENT OF INDIA**

**Certificate**

*This is to certify that*

**THIRITHUVA SMILY**

**THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Characterization of Nano-Materials and Applications**

*Conducted by*

**Applied Science Department**

**from**

**22/05/2023 to 26/05/2023 (One Week)**

**at**

**NITTTR, Chandigarh**

**Principal**

**THAMIRABHARANI ENGG COLLEGE,**

Tirunelveli, Tamilnadu-627 358



**Coordinator**

**Director**



Certificate No: ICT-2146/23

**National Institute of  
Technical Teachers Training and Research  
Chandigarh**

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**M.GOVINDAMMAL**

**THAMIRABHARANI ENGINEERING COLLEGE, TIRUNELVELI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

on

**Characterization of Nano-Materials and Applications**

*Conducted by*

**Applied Science Department**

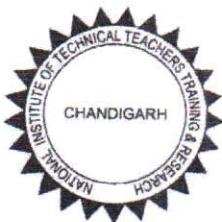
from

**22/05/2023 to 26/05/2023 (One Week)**

at

**NITTTR, Chandigarh**

**Principal**  
**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358



**Coordinator**

**Director**



# VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY (Autonomous)



Accredited by NBA and NAAC with 'A' grade  
Viraganoor, Madurai - 625009, Tamil Nadu



## Department of Civil Engineering

### CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Prof./Mr./Mrs./Ms. HMOHAMED THAMEEM ANSARI  
of Thamirabharani Engineering College has  
actively participated in one week Online Faculty Development Programme (FDP) on  
"Smart and Sustainable Infrastructure" from 29/05/2023 to 05/06/2023 organized  
by the Department of Civil Engineering, Velammal College of Engineering and  
Technology, Madurai.

Mrs. J.P. Annie Sweetlin Jebarani  
Convenor  
Dept of Civil Engg

Dr. L. Andral  
Head & Professor  
Dean - Industry Institute Interaction  
Dept of Civil Engg

Dr. P. Alli  
Principal

Dr. N. Suresh Kumar  
Senior Principal  
Principal



THAMIRA ENGINEERING COLLEGE,  
Trunelvelil, Tamilnadu-627 358

Verify at <https://verification.givemycertificate.com/v/5f0c2bb0-5dde-4a93-acb5-48db94c09a78>



# Training Program Faculty Development Program on *Innovative Teaching and Learning Pedagogy*



Jointly Organized By



RESEARCH FOUNDATION OF INDIA  
रिसर्च फाउंडेशन ऑफ इंडिया  
*Research Foun. India, Bangalore*



**26-30**  
June 2023



Sponsored By



This is to Certify that Prof./Dr./Mr./Ms./Mrs.

**RAJA MUNIASAMY S**

ASSISTANT PROFESSOR, THAMIRABHARANI ENGINEERING COLLEGE

Participated in the Faculty Development Program/ Training Program On “Innovative Teaching and Learning Pedagogy” Jointly Organised by Research Foundation of India & RFI-CARE from 26-30 June 2023.

**Dr. Manish Dubey**  
President, Central India Board  
Research Foundation of India

**Dr. Ajay Jain**  
National Coordinator  
Research Foundation of India

**Prof. Dr. Ashok Kumar Gupta**  
Chief Managing Director  
Research Foundation of India

**Dr. Reshu Jain**  
Director  
RFI-CARE

**Dr. Sourabh Jain**  
Chairman & CEO  
Research Foundation of India



# Training Program Faculty Development Program on *Innovative Teaching and Learning Pedagogy*



Jointly Organized By



RESEARCH FOUNDATION OF INDIA  
रिसर्च फाउंडेशन ऑफ इंडिया  
Research Foundation of India



26-30  
June 2023



CERTIFICATE

Sponsored By



This is to Certify that Prof./Dr./Mr./Ms./Mrs.

**ANUSHA S**

**ASSISTANT PROFESSOR, THAMIRABHARANI ENGINEERING COLLEGE**

Participated in the Faculty Development Program/ Training Program On “Innovative Teaching and Learning Pedagogy” Jointly Organised by Research Foundation of India & RFI-CARE from 26-30 June 2023.

**Dr. Manish Dubey**  
President, Central India Board  
Research Foundation of India

**Dr. Ajay Jain**  
National Coordinator  
Research Foundation of India

**Prof. Dr. Ashok Kumar Gupta**  
Chief Managing Director  
Research Foundation of India

**Dr. Reshu Jain**  
Director  
RFI-CARE Tirunelveli Research Foundation of India

**P. S. Srinivasan**  
Chairman & CEO  
RFI-CARE Tirunelveli Research Foundation of India



Approved by AICTE, Permanently Affiliated to JNTU Kakinada, Recognized by UGC under section 2(f) & 12(B)  
Accredited by NBA, NAAC with 'A' Grade, ISO 9001:2015 Certified Institution  
Abburi Raghavaiah Nagar, Mothadaka, Guntur-522016, A.P

## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

This is to certify that S.R.Sam Kingsley of \_\_\_\_\_

Thamirabharani Engineering College, Tirunelveli

has participated in the **"One Week Faculty Development Programme on Artificial Intelligence and its Applications"** conducted by Department of Computer Science and Engineering from **03-07-23** to **08-07-23** in association with CSI.

*G. Rao*

Mr.G.Rama Chandra Rao  
HOD, CSE Department

*K. Kiran Kumar*

Dr.K.Kiran Kumar  
Vice Principal

*V. Jayarao*

Dr.V.Ranga Rao  
Principal

*Principal*

THAMIRABHARANI ENGG COLLEGE  
Tirunelveli, Tamilnadu - 627 066

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**EASWARI**  
ENGINEERING COLLEGE  
An AUTONOMOUS Institution  
Affiliated to ANNA UNIVERSITY  
**RAMAPURAM, CHENNAI**



DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE

# Certificate of Participation

This is to certify that Dr. / Mr. / Ms. .... *Anusha S* .....

of *Thamirabharani Engineering College*..... has participated in the Two weeks International Faculty

Development program on **Research Tools** organized by the **Department of Artificial Intelligence**

**and Data Science, Easwari Engineering College** held between 03.07.2023 to 14.07.2023.

*Nirmala*

**Dr. V. Nirmala**  
Co-ordinator  
Artificial Intelligence & Data Science

*Kalai Selvi*

**Mrs. T. Kalai Selvi**  
Principal  
**THAMIRABHARANI ENGG. COLLEGE,**  
Tirunelveli, Tamilnadu

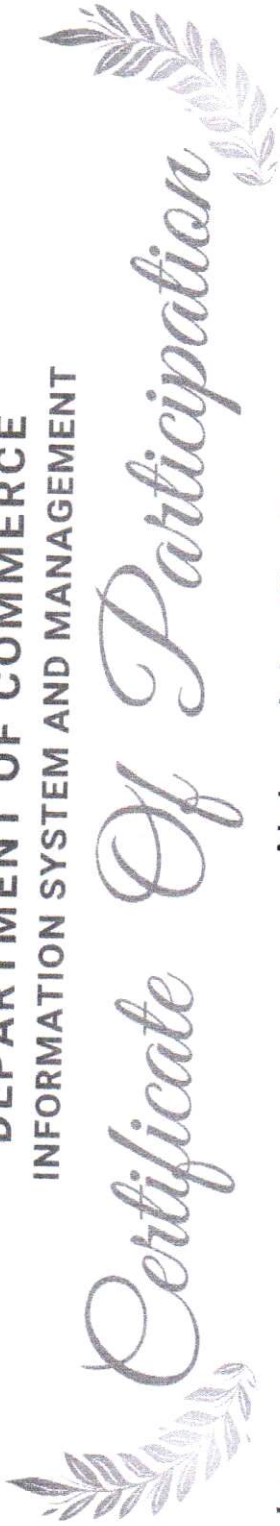
*Anusha S*

**Dr. R. S. Kumar**  
Principal  
Easwari Engineering College



**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
 RAMAPURAM CAMPUS  
**COLLEGE OF SCIENCE AND HUMANITIES**  
 (A place for Transformation)

**DEPARTMENT OF COMMERCE**  
**INFORMATION SYSTEM AND MANAGEMENT**




Presented to


Alphas Jeba Singh J

Thamirabharani Engineering College

for participated in "TWO WEEK NATIONAL LEVEL VIRTUAL WORKSHOP" on  
**"ADVANCED RESEARCH METHODOLOGY "** conducted by Department of  
 Commerce, Information System and Management, SRM Institute of Science and  
 Technology, Ramapuram campus, Chennai, from 3<sup>rd</sup> July 2023 to 18<sup>th</sup> July 2023

  
 DR. T. V. AMBULI  
 HOD (ISM)

  
 DR. P. SUSEELA  
 HOD, COMMERCE (SHIFT 2)  
 ORGANISING SECRETARY

  
 MAJ. DR. M. VENKATRAMAN  
 DEAN - CSH



# ADITYA ENGINEERING COLLEGE (A)

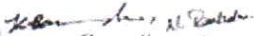
Approved by AICTE • Permanently Affiliated to JNTUK • Accredited by NAAC with 'A++' Grade  
Aditya Nagar, ADB Road, Surampalem - 533437, E.G.Dt., A.P.

Department of Electrical and Electronics Engineering

## Certificate of Participation



This to certify that ..... ANUSHA S ..... from  
..... THAMIRABHARANI ENGINEERING COLLEGE ..... has participated in A Five Day Faculty Development  
Program on "FUTURE TRENDS AND ADVANCES IN ELECTRICAL ENGINEERING" organized by the  
Department of Electrical and Electronics Engineering, **Aditya Engineering College (A)**, in association  
with **IEEE** held from **05-07-2023 to 09-07-2023**.

  
Co-ordinator's

  
Convener

  
Principal

  
Principal

**THAMIRABHARANI ENGG COLLEGE,**  
Tirunelveli, Tamilnadu-627 358