



Certificate No: ICT-8344/23

# National Institute of Technical Teachers Training and Research Chandigarh

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

## Certificate

*This is to certify that*



**ANOOP V**

**JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY THRISSUR  
KERALA**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**OBE and NBA Accreditation**

*Conducted by*

**Electronics and Communication Engineering Department**

**from**

**07/08/2023 to 11/08/2023 (One Week)**

**at**

**NITTTR, Chandigarh**

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**Coordinator**



**Director**

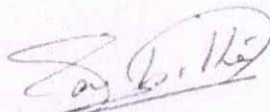
**True Copy Attested**




**GEC, SREEKRISHNAPURAM, PALAKKAD**  
**Department of Technical Education, Government of Kerala**

**CERTIFICATE**


This is to certify that Sri./Smt./Dr. **ANJALI O**, has participated in the training programme on *Deep Learning and its Applications* from 15/01/2024 to 19/01/2024, held at GEC, Sreekrishnapuram, Palakkad organised by the GEC, Sreekrishnapuram, Palakkad.

  
**Dr. Sabitha S**  
Co-ordinator



  
**Liji L Dominic**  
Co-Coordinator

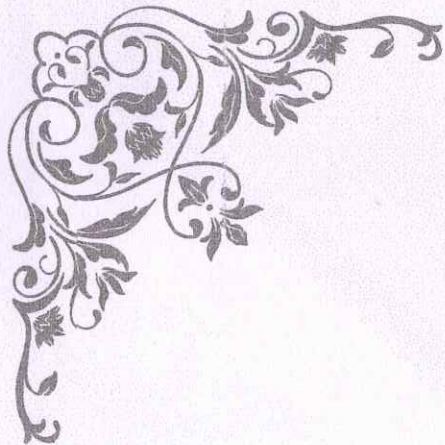


  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
**DR. MEENAKSHY. K**  
PRINCIPAL  
Govt. Engineering College  
Sreekrishnapuram, Mannampatta - Palakkad - 678 633

True Copy Attested





# C E R T I F I C A T E

## OF PARTICIPATION

This certificate is presented to:

*Anjali O*

From

Jyothi Engineering college

has actively participated in the Five Day Online Faculty Development Program on "Blockchain and Security in Computing" held from August 14 to August 19, 2023 organized by Department of Computer Science and Engineering, Sree Narayana Gurukulam College of Engineering.

*Smitha*

DR. SMITHA SURESH  
HOD, DEPARTMENT OF CSE,  
SNGCE

*R. Huse*

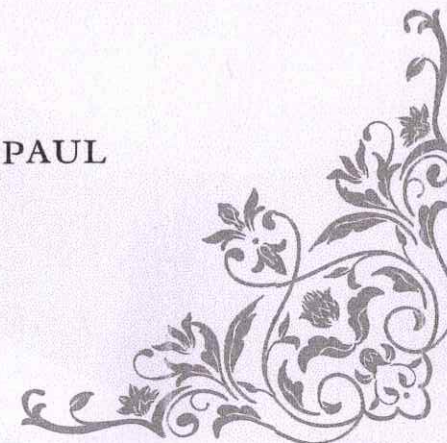
PROF. DR. KEMTHOSE P PAUL  
PRINCIPAL  
SNGCE



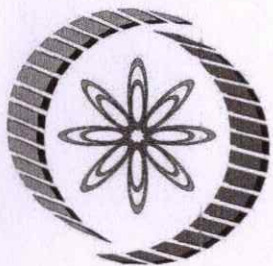
True Copy Attested

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheraluruthy - 679531

DEPARTMENT OF  
COMPUTER SCIENCE  
AND ENGINEERING

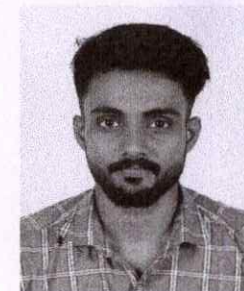






# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**JAYAKRISHNAN A**

for successfully completing the course

**Data Science for Engineers**

with a consolidated score of **56** %

Online Assignments	19.38/25	Proctored Exam	36.34/75
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Total number of candidates certified in this course: **2868**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Mar 2024**

**(8 week course)**

*Jose P Therattil*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

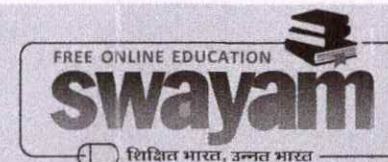
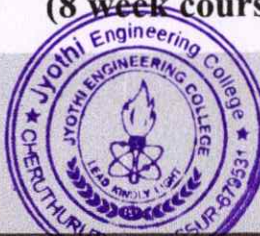
NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras

True Copy Attested



Roll No: NPTEL24CS53S548700229

To verify the certificate



No. of credits recommended: 2 or 3

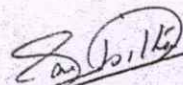


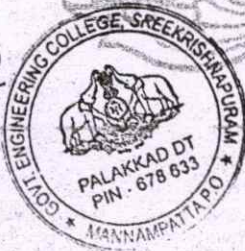


**GEC, SREEKRISHNAPURAM, PALAKKAD**  
Department of Technical Education, Government of Kerala

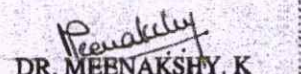
**CERTIFICATE**

This is to certify that Sri./Smt./Dr. **APARNA RAJ C T**, has participated in the training programme on *Deep Learning and its Applications* from 15/01/2024 to 19/01/2024, held at GEC, Sreekrishnapuram, Palakkad organised by the GEC, Sreekrishnapuram, Palakkad.

  
**Dr. Sabitha S**  
Co-ordinator



  
**Liji L Dominic**  
Co-Coordinator

  
**DR. MEENAKSHY. K**  
Principal  
Govt. Engineering College  
Sreekrishnapuram, Mannampattap.O.  
Palakkad 678 633



**True Copy Attested**

  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O., CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | info@jecc.ac.in | www.jecc.ac.in

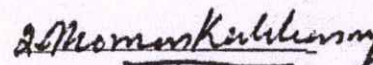


## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Bineesh M from the department of Artificial Intelligence and Data Science participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
Coordinator

  
Principal

  
Executive Manager

True Copy Attested



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





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JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | info@jecc.ac.in | www.jecc.ac.in

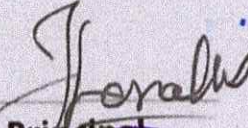



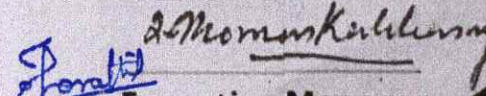
## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. ....Parvathy Jyothi..... from the department of  
.....Artificial Intelligence and Data Science..... participated in 'Do it - 2023',  
the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human  
Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
Coordinator

True Copy Attested

  
Principal  


  
Executive Manager  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലൈ  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
Constituted by Kerala State Legislature by notification No. 100/Splg/Lt. 3/2007/Ann. Dated, Thiruvananthapuram, 15 October, 2007  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Dr. Anoop V, Professor**

**Department of Artificial Intelligence and Data Science, Jyothi Engineering College.**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: CMIvrR0v03

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

**True Copy Attested**





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലായി  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
Contributed by Kerala State Legislature by notification No. 10536/2007 (L.S.) dated 11 November 2007  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Divya Konikkara**

**Jyothi Engineering College**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers**,

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: zJ18jR8qUm



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

**True Copy Attested**



**Ramakrishna Mission**

Vivekananda Centenary College, Rahara

NAAC A++ Accredited



**Chaudhary Charan Singh  
University, Meerut**

NAAC A++ Accredited

# Certificate

This is to certify that

**Shine P Xavier**

**Jyothi Engineering College, Cheruthuruthi, Thrissur**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC)**

of **Ramakrishna Mission Vivekananda Centenary College (Autonomous), Rahara, Kolkata**

in association with **The Department of Mathematics, Chaudhary Charan Singh University, Meerut**

and Co-hosted by **ipsr solutions limited** from **14 December 2023** to **20 December 2023**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**



Certificate ID: jZvA0Vz8sj

*Sw Kamalasthananda*

**Swami Kamalasthananda**  
Principal  
Ramakrishna Mission Vivekananda  
Centenary College Kolkata



*Dr. Mendus Jacob*

**Dr. Mendus Jacob**  
Professor & Director MCA,  
Marian College, Kuttikkanam (Autonomous)  
MD & CEO, ipsr solutions limited

*Dr. Jose P Therattil*

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*Prof. Dr. Shivraj Singh*

**Prof. Dr. Shivraj Singh**  
HOD  
Department of Mathematics  
CCS University, Meerut

**True Copy Attested**





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലai  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
Constituted by Kerala State Legislature by notification No. 7855 of 1963 (Law Order) Transferred to Government, 15 October 2007  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Parvathy Jyothi, Assistant Professor**

**Department of AI and Data Science, Jyothi Engineering College**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: Ad2JnRmhXh

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

**True Copy Attested**






Indian Institute of  
Information Technology  
Kottayam

IIITK/NHans/12161223069


## CERTIFICATE OF PARTICIPATION

This certificate is awarded to APARNA RAJ C T from JYOTHI ENGINEERING COLLEGE for successfully participating in five days Workshop & FDP on N-Hans : from Transformers to LLM during December 12-16, 2023 organised by Department of Computer Science and Engineering, Indian Institute of Information Technology Kottayam.

  
Coordinator(s)  
N-Hans 2023

  
HOD-CSE  
IIIT Kottayam



  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Registrar  
IIIT Kottayam

True Copy Attested





**MAR BASELIOS**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
— AUTONOMOUS —



# CERTIFICATE

of Participation

This is to certify that Mr. JAYAKRISHNAN A

from Jyothi Engineering College

has successfully participated in the six-day Faculty Development Programme on  
“**Generative AI With Hands-On Training Using Python**”, organised by the  
Department of Computer Science and Engineering, Mar Baselios College of  
Engineering and Technology, Thiruvananthapuram during 29 January to 03  
February, 2024.

**Ms. Vishagini V**  
**Ms. Lino Zachariah**  
Coordinators

**Dr. Jisha John**  
Head of the Department

**Dr. Abraham T Mathew**  
Principal

True Copy Attested



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**CARMEL COLLEGE (AUTONOMOUS)**

Mala, Thrissur, Kerala, India

Re-Accredited by NAAC with 'A' Grade (Fourth Cycle)



**The Kerala State Higher Education Council**

കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# CERTIFICATE

This is to certify that

**Bineesh M**

has participated in the **7 Day National Level Online Faculty Development Programme**

**on Outcome Based Education & Essential AI Tools for Teachers**

organised by the **Internal Quality Assurance Cell (IQAC)** of **Carmel College (Autonomous), Mala**

in association with **The Kerala State Higher Education Council (KSHEC)**

**from 10 August 2023 to 18 August 2023**

and has successfully completed all the tasks, assignments and assessments and secured an A grade.

\*\*\*

Certificate ID : aQO0laEdS9

**Dr. Sr. Kochuthressia K.P**  
Principal  
Carmel College (Autonomous) Mala



**True Copy Attested**



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Dr. Rajan Varughese**  
Member Secretary,  
Kerala State Higher Education Council





**VIDYA ACADEMY OF SCIENCE & TECHNOLOGY**

Thalakottukara P.O, Kecheri, Thrissur, Kerala



**Department of Artificial Intelligence & Machine Learning**

**Certificate of participation**

**Ms. Reni Jose**

This certificate is in recognition of your active participation in ISTE sponsored three day faculty development program (FDP) on "**Theoretical Foundations and Research Applications in Machine Learning and Deep Learning**" held from 15th - 17th of February 2024 organised by Department of Artificial Intelligence and Machine Learning, Vidya Academy of Science and Technology.

**MS. MANJUSHA P D**

FDP coordinator,  
Asst Prof., Dept. of AIML

**DR. SUNITHA C**

Vice Principal  
Professor and Head  
Dept. of AIML

**DR. SAJI C B**

Principal, VAST



True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O., CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | info@jecc.ac.in | www.jecc.ac.in



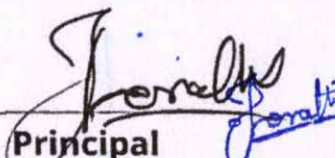
## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Dr. Seenia Francis from the department of Artificial Intelligence and Data Science participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

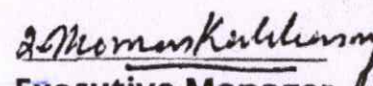
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Coordinator

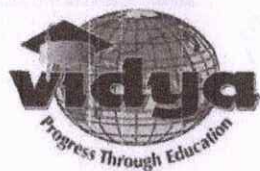


  
Principal

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Executive Manager





# Vidya Academy of Science & Technology

A unit of Vidya International Charitable Trust

Approved by AICTE | Affiliated to APJAKTU | ISO 9001:2015

Thalakottukara P.O., Kecheri, Thrissur - 680501, Kerala, India

## CERTIFICATE OF PARTICIPATION



THIS IS TO CERTIFY THAT

**CHIPPI P D**

of **Jyothi Engineering College**

has participated in the three-day **Faculty Development Programme (FDP)** on "**Practical Aspects of Communication Engineering with Hands-on**" held from **22nd to 24th February 2024** organised by Department of **Electronics and Communication Engineering** of **Vidya Academy of Science and Technology** in collaboration with **ISTE, IE(I) and IQAC VAST** chapter.

**Dr S. Swapna Kumar**  
Convener & HoD, ECE Dept.  
VAST

True Copy Attested



**Dr Saji C. B.**  
Principal  
VAST

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**GOVERNMENT COLLEGE KOTTAYAM**  
Department of Collegiate Education, Government of Kerala  
Accredited with A Grade by NAAC (2<sup>nd</sup> Cycle)  
Affiliated to Mahatma Gandhi University, Kottayam, Kerala, India



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**MANIKANDAN N R**

**Jyothi Engineering College Cheruthuruthy**

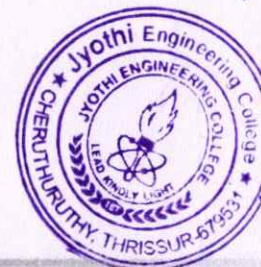
has participated in the **One Week National level Online Faculty Development Program**  
on **Outcome Based Education and Application of Generative AI in Teaching and Research**,  
organised by the **Internal Quality Assurance Cell (IQAC)** of **Government College Kottayam**,  
in association with **The Kerala State Higher Education Council (KSHEC)** from **06 March 2024** to **13 March 2024**  
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**.



Certificate ID: 1DKzp1Q2bJ

**Dr. SENO JOSE Msc, PhD**  
Professor of Chemistry  
Government College Kottayam  
Nattakom P.O., Kottayam-686 013

True Copy Attached



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**DR. PRAGASH.R**  
Principal  
Government College, Kottayam  
Pen. No: 595933





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലൈ  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Mr. ASHIK M S, Assistant Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College, Thrissur**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**



Certificate ID: B4h9GqoXYs

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai

True Copy Attested



**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

Dr. JOSE P THERATCHIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലാ  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Jain Varghese, Assistant Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College, Cheruthuruthi**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

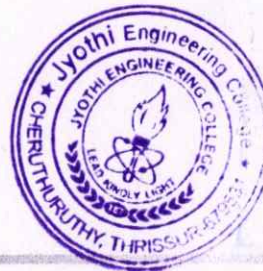
from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: sRqFuDJ0hx



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

True Copy Attested





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സെന്റ് തോമസ് കോളേജ്, പാലായി  
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**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Sibin Johny, Assistant Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College, Thrissur**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

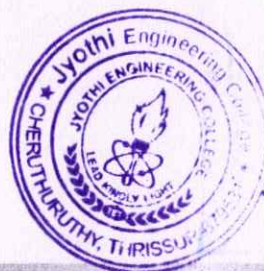
from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: hl3fJG321k



True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai





GOVERNMENT OF KERALA

# NATIONAL SERVICE SCHEME

APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



## CERTIFICATE

This is to certify that Prof. SIBIN JOHNY of JYOTHI ENGINEERING COLLEGE has attended 3 Day Residential FDP for NSS Programme Officers on "MANAGEMENT OF NSS UNITS- A TECHNOLOGICAL PERSPECTIVE" organized by National Service Scheme Cell APJ Abdul Kalam Technological University during 17 to 19 January 2024.

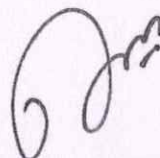
Thiruvananthapuram

18.01.2024

True Copy Attested



  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Dr Arun M  
Programme Coordinator





APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY



# CERTIFICATE OF PARTICIPATION

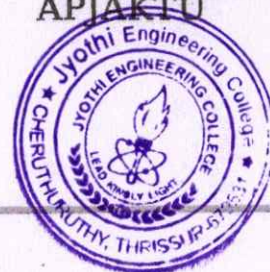
This is to certify that Dr. Anand Krishnan N., Associate Professor from  
Jyothi Engineering College  
has participated in the workshop on IPR Awareness organized by IPR Cell, APJ Abdul Kalam  
Technological University, on 04.09.2024 at College of Engineering Trivandrum.

**Dr. Sheeja P George**

Coordinator  
IPR Cell, APJAKTU

**Dr. Vinu Thomas**

Dean, Research  
APIAKTU



**Dr. Saji Gopinath**

Vice-Chancellor  
APJAKTU



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

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# Certificate

This is to certify that

**Ms. Shamin Elizabeth Varkey, Assistant Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College, Thrissur, Kerala**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

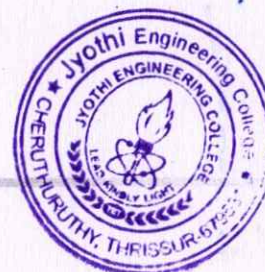
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai

Certificate ID: 6waOcnkYbr

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

True Copy Attested



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



# CERTIFICATE

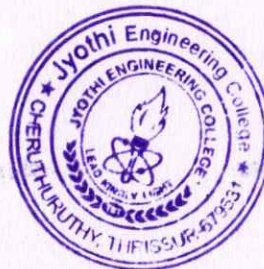
**This is to certify that Mr.Jinesh Koonissery Jose has successfully completed the**  
**International Training Courses on Comprehensive and Practical Technique of**  
**Agricultural Machinery from May 24, 2024 to June 6, 2024 at Shandong Academy of**  
**Agricultural Machinery Sciences.**

Department of International Cooperation  
Ministry of Science and Technology  
The People's Republic of China



NO. 235018

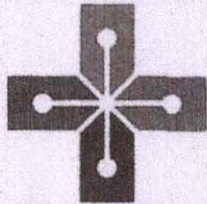
True Copy Attested



A handwritten signature in blue ink, appearing to read 'Jose P'.

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





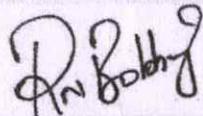
IGNITE • INSPIRE • INNOVATE

ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

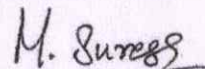
## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

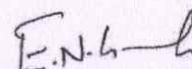
This is to certify that Dr/Mr/Mrs **NYNI K. A.** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Director

True Copy Attested





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**The Kerala State Higher Education Council**  
 കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**NYNI K. A. , Assistant Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College Cheruthuruthy**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

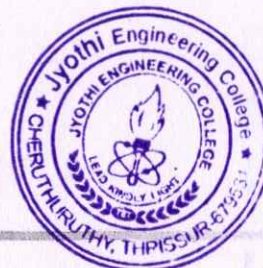
from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**



Certificate ID: YUFVs3hC1x

**Dr. Thomas V. Mathew**  
 IQAC Co-ordinator  
 St. Thomas College, Palai



True Copy Attested

**Prof. Dr. James John**  
 Principal  
 St. Thomas College, Palai

**Dr. JOSE P THERATTIL**  
 Principal  
 Jyothi Engineering College  
 Cheruthuruthy - 679531





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കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Dr. Vivek Lukose, Associate Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College, Thrissur**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai

Certificate ID: SgKaG19WkM



True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai





## APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY

### CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. VIVEK LUKOSE** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR** has successfully completed the **Faculty Development Programme (FDP) on Electric Vehicles** organized by the Human Resource Development Centre (HRDC) of the University from 13.05.2024 to 17.05.2024.

Dr. BEJOY ABRAHAM

JOINT DIRECTOR (ACADEMICS)

True Copy Attested



Dr. VINU THOMAS

DEAN (ACADEMICS)

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





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**The Kerala State Higher Education Council**  
Controlled by Kerala State Legislature by notification No. 203/94/Eng. U-13/2007 (New Date) This was re-registered, 15 October, 2007  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Dr. Anoop Jose Chittilappilly, Associate Professor**

**Department of Mechatronics Engineering, Jyothi Engineering College, Thrissur**

has participated in the **One Week National level Online Faculty Development Program**

**on Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

**from 10 January 2024 to 16 January 2024**

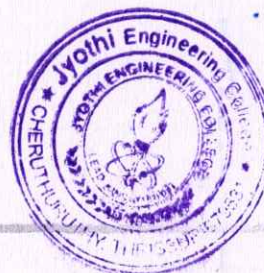
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**



Certificate ID: 0vOryNjIPM

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai

True Copy Attested



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai





# CERTIFICATE OF PARTICIPATION



*This certificate is awarded to:*

**Anand Krishnan N, Jyothi Engineering College, Thrissur**

*for successfully participating in the  
Short-Term Training Program on Standards for Mechanical Testing, Powder  
Metallurgy, Welding and Heat-treatment of Metals (STTPS)  
15th -19th January 2024*

*Jointly organized by  
Bureau of Indian Standards (BIS) and Department of Mechanical Engineering, NIT Calicut*

Prof. Praveen Nagarajan  
Co-ordinator, STTPS 2024

Mr. Sanjiv Maini



Prof. M. L. Joy

Dr. JOSE P THERATTIL  
Principal

Prof. Sajith V

True Copy Attested

Senior Director & Head (MTD) BIS Head, MED, NIT Calicut Chairman (CCESD), NIT Calicut





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SINDHU S**

for successfully completing the course

**Accreditation and Outcome Based Learning**

with a consolidated score of **87 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

True Copy Attested



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



(Aug-Oct 2023)

Roll No: NPTEL23GE46S744000498

Duration of NPTEL course : 8 Weeks

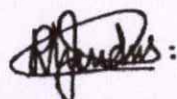
The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.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



# CERTIFICATE OF COMPLETION

This is to certify that

**Dr. Sindhu S, Associate professor,  
Electronics and Communication Engineering, Jyothi Engineering College**  
has participated in the **8 Day National level Online Faculty Development Program**  
**on Research Methodology using ChatGPT and AI tools** organised by the  
**PG Department of Computer Applications, The Internal Quality Assurance Cell (IQAC) and**  
**Lincoln University College Marian Research Centre (LUC MRC) of**  
**Marian College Kuttikkanam (Autonomous) in association with**  
**The Kerala State Higher Education Council (KSHEC)**  
**from 21 September 2023 to 29 September 2023**  
and has successfully completed all the tasks, assignments and assessments and secured an A grade.

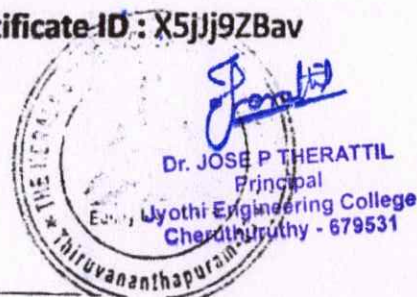


**Dr. Mendus Jacob**  
Professor & Director MCA,  
Marian College, Kuttikkanam (Autonomous)

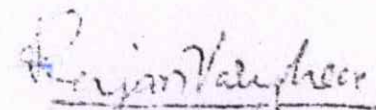
True Copy Attested



Certificate ID : X5Jj9ZBav



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**Dr. Rajan Varughese**  
Member Secretary,  
Kerala State Higher Education Council



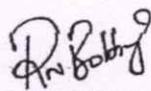


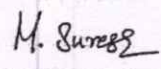
ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

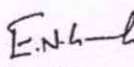
## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr/Mrs **DR. SINDHU S** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.


  
HOD/BME

  
CFD Co-Ordinator

  
Director



True Copy Attested

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 675531





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലൈ  
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# Certificate

This is to certify that

**PRAJOON**

**P**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC)** of **St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**



Certificate ID: IbA6FI7OGU

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

**True Copy Attested**

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH DEEMED  
BE UNIVERSITY U/S 3 OF THE UGC ACT 1956 AICTE Approved and ISO  
9001: 2015 Certified, NAAC accredited A+

This is to certify that

PRAJOON P

Associate Professor

Jyothi Engineering College, Cheruthuruthy

has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL  
APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in  
association with Centre for Faculty Development, between 29-01-2024 to 02-02-  
2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

Dr Bobby ND  
HoD/BME

Dr. M. Suresh  
CFD Co-Ordinator

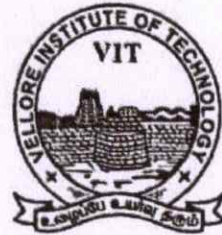
Dr E.N Ganesan  
Director

True Copy Attested



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# VIT<sup>®</sup>

**Vellore Institute of Technology**


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

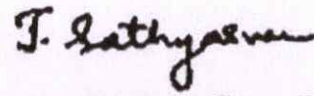


## Certificate of Participation

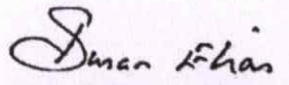
This is to certify that Dr./Prof./Mr./Ms. .... *Dr. Gaswin Kastro G* ..... of  
..... *Associate Professor , Jyothi Engineering College* ..... has  
participated in the online five day FDP on “Design and FE Simulation of RF MEMS  
Devices” (Virtual Mode) organized by School of Electronics Engineering (SENSE) from 4<sup>th</sup>-  
8<sup>th</sup>, December 2023 at Vellore Institute of Technology, Chennai.



  
**Dr. Raju Patel**  
Coordinator

  
**Dr. Sathya Sree J**  
Coordinator

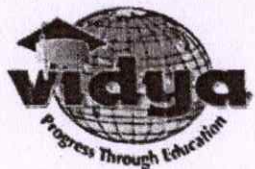
  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
**Dr. Susan Elias**  
Dean-SENSE

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# Vidya Academy of Science & Technology

A unit of Vidya International Charitable Trust

Approved by AICTE | Affiliated to APJAKTU | ISO 9001:2015

Thalakottukara P.O., Kecheri, Thrissur - 680501, Kerala, India

## CERTIFICATE OF PARTICIPATION



THIS IS TO CERTIFY THAT

**GASWIN KASTRO G**

of **Jyothi Engineering College**

has participated in the three-day **Faculty Development Programme (FDP)** on "**Practical Aspects of Communication Engineering with Hands-on**" held from **22nd to 24th February 2024** organised by Department of **Electronics and Communication Engineering** of **Vidya Academy of Science and Technology** in collaboration with **ISTE, IE(I) and IQAC VAST** chapter.

**Dr S. Swapna Kumar**  
Convener & HoD, ECE Dept.  
VAST

True Copy Attested



**Dr Sajl C. B.**  
Principal  
VAST

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



# What Is Generative AI?

Course completed by Dr.G.Gaswin Kastro

Jul 09, 2023 at 07:33PM UTC

Top skills covered

Artificial Intelligence (AI)

Generative AI



*Dr. Jose P Therattil*

Head of Content Strategy, Learning

*Dr. Jose P Therattil*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



True Copy Attested

Certificate ID: 3b1cf8e74eb7079f301d9e93e9ea3a8bcd004173c06f6cf6d52a4c08123d19





**ST. THOMAS COLLEGE, PALAI**  
Recognized by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Drisya M K**

**Jyothi Engineering College**

has participated in the One Week National level Online Faculty Development Program

on Outcome Based Education and Essential AI Tools for Teachers,

organised by the Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai

in association with The Kerala State Higher Education Council (KSHEC)

from 10 January 2024 to 16 January 2024

and has successfully completed all the tasks, assignments and assessments and secured an A grade



**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: isEOOnHQPK



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





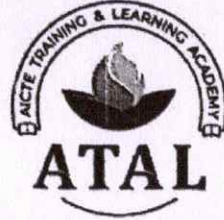
**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

True Copy Attested





**Skill India**  
कौशल भारत - कुशल भारत



ATAL/2024/1704274416

## **ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

**Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070**

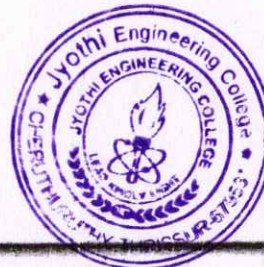
**AICTE Training and Learning (ATAL) Academy**

### ***Certificate***

*It is certified that **Mr. PONMANI RAJA M**, Assistant Professor of **JYOTHI ENGINEERING COLLEGE** has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **Underwater Robotics: Research Opportunities and Challenges** at **KMEA ENGINEERING COLLEGE** from **15/01/2024 to 20/01/2024**.*

**SANGEETHA C P**  
Coordinator, Associate Professor  
**KMEA ENGINEERING COLLEGE**

**Dr. Ramesh Unnikrishnan**  
Adviser-II & Bureau Head  
**Training and Learning Bureau, AICTE**



**True Copy Attested**

**Dr. JOSE P THERATTIL**  
Principal  
**Jyothi Engineering College**  
Cheruthuruthy - 679531



ATAL/2024/1707810268



## **ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

**Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070**

**AICTE Training and Learning (ATAL) Academy**

### ***Certificate***

*It is certified that Mr. PONMANI RAJA M, Assistant Professor of JYOTHI ENGINEERING COLLEGE has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Millimetre wave Communication and Key enable technologies -5G/6G at NSS COLLEGE OF ENGINEERING from 12/02/2024 to 17/02/2024.*

**Geetha G**  
Coordinator, Professor  
NSS COLLEGE OF ENGINEERING

**Dr. Ramesh Unnikrishnan**  
Adviser-II & Bureau Head  
Training and Learning Bureau, AICTE



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**True Copy Attested**





**KARPAGAM ACADEMY OF HIGHER EDUCATION**

(DEEMED TO BE UNIVERSITY, ESTABLISHED UNDER SECTION 3 OF UGC ACT, 1956)

(ACCREDITED WITH A+ GRADE BY NASSC IN THE SECOND CYCLE)

COIMBATORE TAMILNADU, INDIA, - 641 021,



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of HRD Initiative)

**DEPARTMENT OF PHYSICS**

**FACULTY DEVELOPMENT PROGRAM**

**CERTIFICATE OF PARTICIPATION**

This is to certify that



**SARITHA P**

Has participated in Five days Online Faculty Development Program on the topic

**"RECENT ADVANCEMENT IN SUSTAINABLE ENERGY SOURCES:**

**RESEARCH AND DEVELOPMENT " Conducted from 26/02/2024 to 1/03/2024**

and organized by Department of Physics, Karpagam Academy of Higher  
Education, Coimbatore, India – 641021



**DR. A. NAGAMANI PRABU**  
ORGANIZING SECRETARY

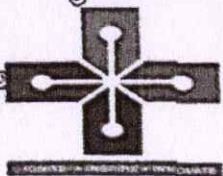
**DR. B. JANARTHANAN**  
CONVENOR

**DR. S. RAVI**  
REGISTRAR  
KAHE

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested





**ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH DEEMED  
TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956 AICTE Approved and ISO  
9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

**Ambily Francis**

**Assistant professor**

**Jyothi engineering college**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL  
APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in  
association with Centre for Faculty Development, between 29-01-2024 to 02-02-  
2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND  
HoD/BME**

**True Copy Attested**



**Dr. M. Suresh  
CFD Co-Ordinator**

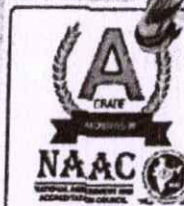
**Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531**

**Dr E. N Ganesan  
Director**

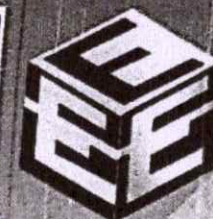




**MANGALAM**  
**COLLEGE OF ENGINEERING**  
AFFILIATED TO KTU, APPROVED BY AICTE



Accredited B.Tech  
Programmes in  
**CE CSE**  
**ME ECE**  
Valid upto 30/06/2026

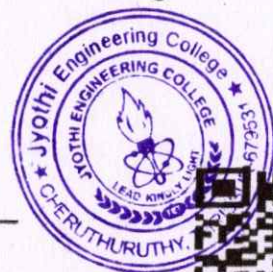


## CERTIFICATE OF PARTICIPATION

### FACULTY DEVELOPMENT PROGRAMME

This is to certify that **Ms. Roshni Rajan K** from **Jyothi Engineering College** has successfully completed the Faculty Development Program on “**UNLEASHING THE SUSTAINABLE DEVELOPMENTS AND FUTURE TRENDS IN ELECTRICAL ENGINEERING**” organised by Department of Electrical and Electronics Engineering from 29th January to 2nd February 2024.

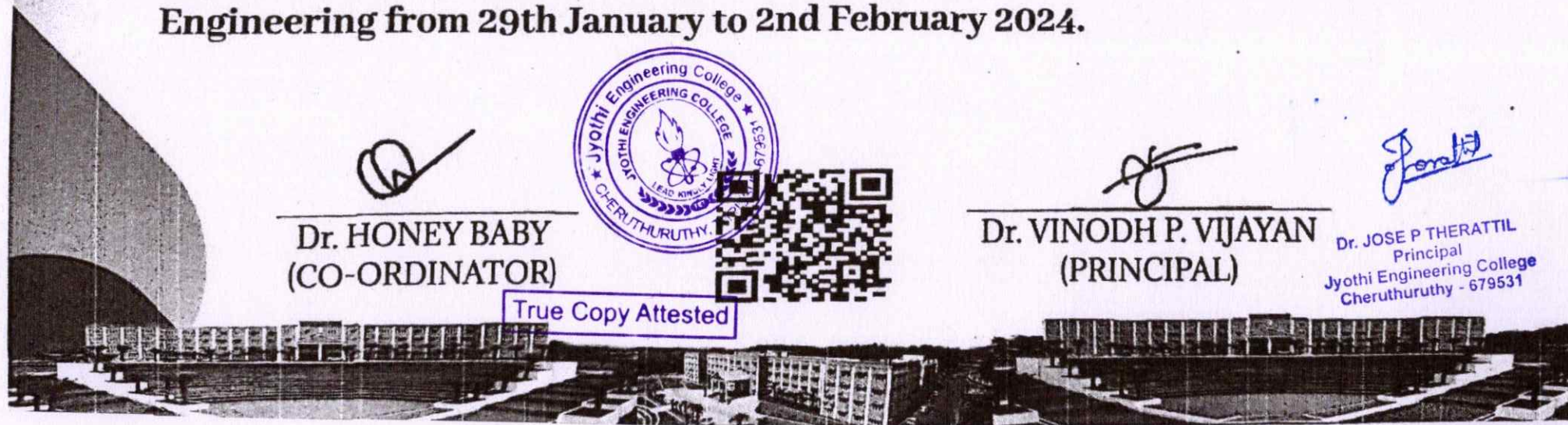
**Dr. HONEY BABY**  
(CO-ORDINATOR)



True Copy Attested

**Dr. VINODH P. VIJAYAN**  
(PRINCIPAL)

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531







# COLLEGE OF ENGINEERING PERUMON

(UNDER CAPE ESTD. BY GOVT. OF KERALA)  
PERUMON, PERINAD-691601 KOLLAM



## CONTROL OF ROBOTIC SYSTEMS: RESEARCH TRENDS AND CHALLENGES

### CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. Roshni Rajan K**, Assistant Professor, of **Jyothi Engineering College** participated in the **Online Faculty Development Programme** on "**Control of Robotic Systems: Research Trends and Challenges**" organized by **Department of Electrical and Electronics Engineering, College of Engineering Perumon** from **05/02/2024** to **10/02/2024**.

*Jasna*

**Jasna Basheer**  
Coordinator

*Viji*

**Viji Chandran**  
Coordinator

*Dr. Mohanalin Raja Rathnam*

**Dr. Mohanalin Raja Rathnam**  
HoD, EEE

*Dr. Bindu S J*

**Dr. Bindu S J**  
Principal

True Copy Attested



*Dr. Jose P Therattil*

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





Certificate No: ICT-27275/24

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

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**ROSHNI RAJAN K**

**JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY  
KERALA**

*Participated in the AICTE Recognized Faculty Development Programme*

*on*

**Curriculum Development Processes**

*Conducted by*

**Curriculum Development Centre Department**

*from*

**18/03/2024 to 22/03/2024 (One Week)**

*at*

**NITTTR, Chandigarh**



*[Signature]*  
Coordinator

**True Copy Attested**

*[Signature]*  
Director

*[Signature]*  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**ST. THOMAS COLLEGE, PALAI**  
രണ്ടാം ഓരോന്നും ഉയർത്തേണ്ട, പാലൈ  
Resaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരളം മുഴുവനും ഉയർത്തേണ്ട കൗതുകം

# Certificate

*This is to certify that*

**BINDHU K RAJAN, ASSISTANT PROFESSOR**

**JYOTHI ENGINEERING COLLEGE THRISSUR**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: vqT93v4aPR

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai



**True Copy Attested**

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലൈ  
Resaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**NEETHU ROSE THOMAS**

**JYOTHI ENGINEERING COLLEGE**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers**,

organised by the **Internal Quality Assurance Cell (IQAC)** of **St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: 2ZS8eADl0P

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai



True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531







## CERTIFICATE OF PARTICIPATION

### FACULTY DEVELOPMENT PROGRAMME

This is to certify that **Ms. Sr Jesna Catherine** from **Jyothi Engineering College** has successfully completed the Faculty Development Program on “**UNLEASHING THE SUSTAINABLE DEVELOPMENTS AND FUTURE TRENDS IN ELECTRICAL ENGINEERING**” organised by Department of Electrical and Electronics Engineering from 29th January to 2nd February 2024.


  
Dr. HONEY BABY  
(CO-ORDINATOR)



  
Dr. VINODH P. VIJAYAN  
(PRINCIPAL)

True Copy Attested



  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**COLLEGE OF ENGINEERING PERUMON**

(UNDER CAPE ESTD. BY GOVT. OF KERALA)  
PERUMON, PERINAD-691601 KOLLAM



**CONTROL OF ROBOTIC SYSTEMS:  
RESEARCH TRENDS AND CHALLENGES**

CERTIFICATE OF PARTICIPATION

This is to certify that Ms. Sr Jesna Catherine, Assistant Professor, of Jyothi Engineering College participated in the Online Faculty Development Programme on "Control of Robotic Systems: Research Trends and Challenges" organized by Department of Electrical and Electronics Engineering, College of Engineering Perumon from 05/02/2024 to 10/02/2024.

*Jasna*

Jasna Basheer  
Coordinator

*Viji*

Viji Chandran  
Coordinator

*Dr. Mohanalin Raja Rathnam*

Dr. Mohanalin Raja Rathnam  
HoD, EEE

*Dr. Bindu S J*

Dr. Bindu S J  
Principal

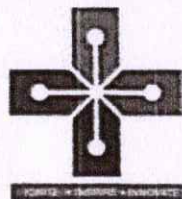
True Copy Attested



*Dr. Jose P Therattil*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr/Mrs **DRISYA M K** of **JYOTHI ENGINEERING COLLEGE, THRISSUR** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

*R. Bobby*  
HOD/BME



*M. Suresh*  
CFD Co-Ordinator

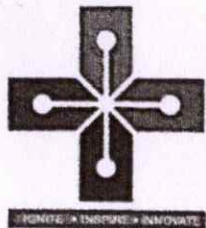
*Jose P*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*E.N.L.*  
Director

True Copy Attested



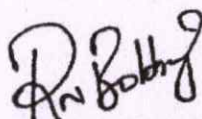


ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

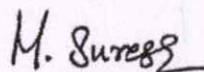
## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

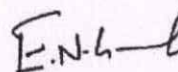
This is to certify that Dr/Mr/Mrs **BINDHU K RAJAN** of **JYOTHI ENGINEERING COLLEGE THRISSUR** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



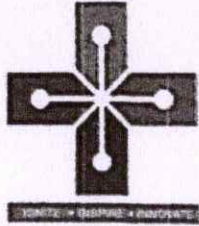
  
M. Suresh  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Director

True Copy Attested



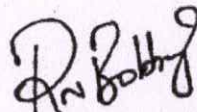


ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

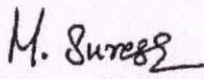
## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

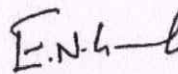
This is to certify that Dr/Mr/Mrs **NEETHU ROSE THOMAS** of **JYOTHI ENGINEERING COLLEGE CHERUTHURUTHY THRISSUR KERALA** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



  
M. Suresh  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Director

True Copy Attested





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**JARIN T**

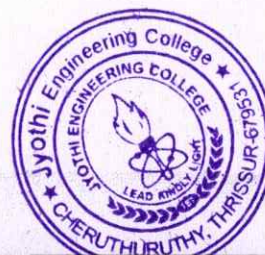
*for successfully completing the course*

**Patent Drafting for Beginners**

*with a consolidated score of 55 %*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras

**True Copy Attested**



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



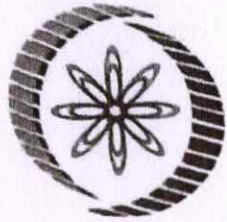
**(Jan-Feb 2024)**

**Roll No: NPTEL24HS59S348700274**

**Duration of NPTEL course : 4 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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2023





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**JARIN T**

*for successfully completing the course*

**Patent Law for Engineers and Scientists**

*with a consolidated score of 65 %*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras

True Copy Attested



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



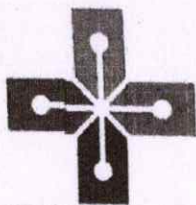
**(Jan-Apr 2024)**

**Roll No: NPTEL24HS60S568400108**

**Duration of NPTEL course : 12 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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2023



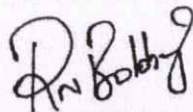


ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

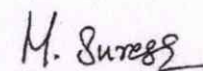
## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

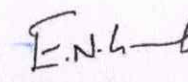
This is to certify that Dr/Mr/Mrs **SOUMYA C** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR, KERALA** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 675531

  
Director

True Conv Attested





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലായി  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Soumya C, Asst. Professor,**

**Department of EEE, Jyothi Engineering College, Cheruthuruthy**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

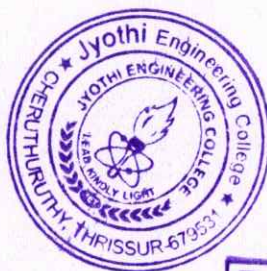
organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: pXf9bdu0cb



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

True Copy Attested





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

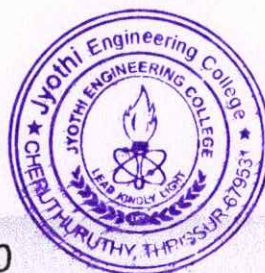
**SOUMYA C**

*for successfully completing the course*

**Control Engineering**

*with a consolidated score of 57 %*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**(Jan-Apr 2024)**

**Roll No: NPTEL24EE15S364100100**

**True Copy Attested**

**Duration of NPTEL course : 12 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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
**F.No. AICTE / RIFD / FDP through MOOCs / 2023**

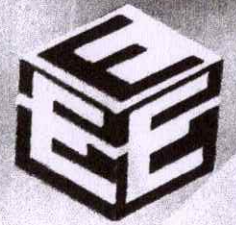




**MANGALAM**  
**COLLEGE OF ENGINEERING**  
AFFILIATED TO KTU, APPROVED BY AICTE



Accredited B Term  
Programmes in  
CE CSE  
ME ECE  
Valid upto 30/06/2026

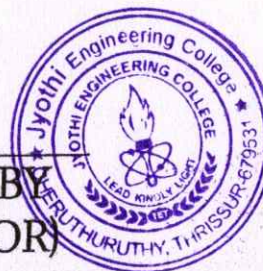


## CERTIFICATE OF PARTICIPATION

### FACULTY DEVELOPMENT PROGRAMME

This is to certify that **Mr. KAPILDAS K.S** from **JYOTHI ENGINEERING COLLEGE** has successfully completed the Faculty Development Program on “**UNLEASHING THE SUSTAINABLE DEVELOPMENTS AND FUTURE TRENDS IN ELECTRICAL ENGINEERING**” organised by Department of Electrical and Electronics Engineering from 29th January to 2nd February 2024.

Dr. HONEY BABU  
(CO-ORDINATOR)



True Copy Attested

Dr. VINODH P. VIJAYAN  
(PRINCIPAL)

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531







# COLLEGE OF ENGINEERING PERUMON

(UNDER CAPE ESTD. BY GOVT. OF KERALA)  
PERUMON, PERINAD-691601 KOLLAM



## CONTROL OF ROBOTIC SYSTEMS: RESEARCH TRENDS AND CHALLENGES

### CERTIFICATE OF PARTICIPATION

This is to certify that **Mr. KAPILDAS K S, ASSISTANT PROFESSOR**, of **JYOTHI ENGINEERING COLLEGE** participated in the **Online Faculty Development Programme** on "**Control of Robotic Systems: Research Trends and Challenges**" organized by **Department of Electrical and Electronics Engineering, College of Engineering Perumon** from **05/02/2024 to 10/02/2024**.



*Jasna*

**Jasna Basheer**  
Coordinator

*Viji*

**Viji Chandran**  
Coordinator

True Copy Attested

*M. Mohanalin Raja Rathnam*

**Dr. Mohanalin Raja Rathnam**  
HoD, EEE

*Jose P. Therattil*

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*Bindu S J*

**Dr. Bindu S J**  
Principal





# COLLEGE OF ENGINEERING PERUMON

(UNDER CAPE ESTD. BY GOVT. OF KERALA)  
PERUMON, PERINAD-691601 KOLLAM



## CONTROL OF ROBOTIC SYSTEMS: RESEARCH TRENDS AND CHALLENGES

### CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. Nisha P V**, Associate Professor, of **Jyothi Engineering College** participated in the **Online Faculty Development Programme** on "**Control of Robotic Systems: Research Trends and Challenges**" organized by **Department of Electrical and Electronics Engineering**, **College of Engineering Perumon** from **05/02/2024** to **10/02/2024**.

*Jasna*

**Jasna Basheer**  
Coordinator



*Viji*

**Viji Chandran**  
Coordinator

True Copy Attested

*M. Mohanalin*

**Dr. Mohanalin Raja Rathnam**  
HoD, EEE

*Jose P Therattil*

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*Bindu S J*

**Dr. Bindu S J**  
Principal





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

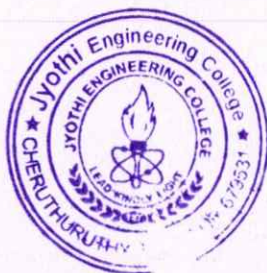
**NISHA P V**

for successfully completing the course

**Adolescent Health and Well-being : a Holistic Approach**

with a consolidated score of **91 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



True Copy Attested

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



(Aug-Sep 2023)

Roll No: NPTEL23GE29S748300243

Duration of NPTEL course : 4 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





राष्ट्रीय लघु उद्योग निगम-तकनीकी सेवा केन्द्र  
THE NATIONAL SMALL INDUSTRIES CORPORATION LTD.  
TECHNICAL SERVICES CENTRE

(भारत सरकार का उद्यम / A Government of India Enterprises)  
ई.सी.आई.एल. एक्स रोड, कुशाईगुडा, हैदराबाद - 500062, तेलंगाना, भारत  
E.C.I.L X Road, Kushaiguda, Hyderabad - 500062, Telangana, India



क्रमांक / S.No. 207249

दिनांक / Date: 26/09/2023

प्रमाणित किया जाता है कि श्री / सुश्री / This is to certify that Mr. / Ms. Nisha P V

सुपुत्र / सुपुत्री श्री / Son/Daughter of Mr. P K Venu Gopal

ने सफलतापूर्वक पाठ्यक्रम प्रशिक्षण पूरा किया है / has successfully completed training in the course of  
TWO WEEKS INDUSTRIAL TRAINING ON VLSI DESIGN

दिनांक से / from 11/09/2023 तक / to 25/09/2023 and secured A1

और बिष्पादन मूल्यांकन के दौरान श्रेणी प्राप्त किया / grade during performance evaluation.

उपरोक्त समयावधि के दौरान प्रशिक्षार्थी का व्यवहार अच्छा पाया गया।

During the above period, the trainee's conduct was found Good

प्रशिक्षण प्रमुख  
Head of Training



True Copy Attested



Head of Centre

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



# Jyothi Engineering College

Reaccredited with NAAC (Grade A) and NBA Programmes\*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | Info@jecc.ac.in | www.jecc.ac.in



## Certificate of Participation

This is to certify that Dr. Nisha P.V has participated in the two-day International Workshop on **"Applications of Stochastic Processes"** organized by the Department of Basic Science and Humanities, Jyothi Engineering College, Cheruthuruthy, Thrissur from 16.01.2024 to 17.01.2024.

Dr. Sandhya E.  
Coordinator



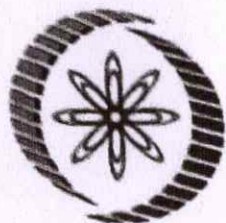
Dr. Jose P. Therattil  
Principal

True Copy Attested

Fr. Thomas Kakkassery  
Executive Manager

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

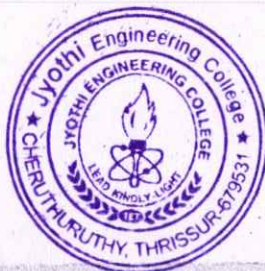
**SHIJOH V**

for successfully completing the course

**Accreditation and Outcome Based Learning**

with a consolidated score of 85 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



(Aug-Oct 2023)

Roll No: NPTEL23GE46S733200335

True Copy Attested

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



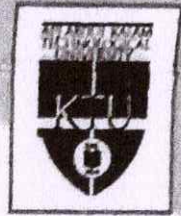
# Jyothi Engineering College

Reaccredited with NAAC (Grade A) and NBA Programmes\*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

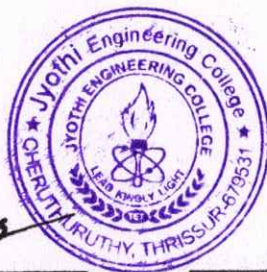
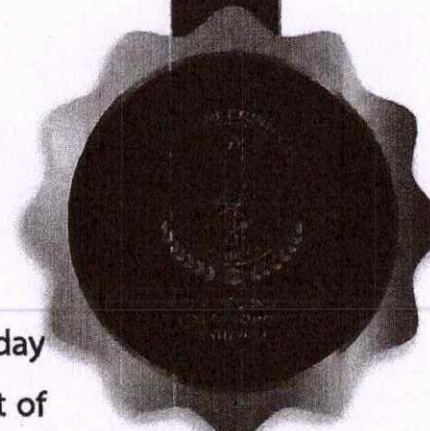
A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTIRI P.O, CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | Info@jecc.ac.in | www.jecc.ac.in



## Certificate of Participation

This is to certify that ..... Dr. Shigoh V ..... has participated in the two-day International Workshop on **"Applications of Stochastic Processes"** organized by the Department of Basic Science and Humanities, Jyothi Engineering College, Cheruthuruthy, Thrissur from 16.01.2024 to 17.01.2024.



Dr. Sandhya E.  
Coordinator

Dr. Jose P. Therattil  
Principal

Fr. Thomas Kakkassery  
Executive Manager

True Copy Attested

Dr. M. M. K. K. K.

Dr. Jose P. Therattil  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ANU SUNNY KODENKANDATH**

for successfully completing the course

**Facts Devices**

with a consolidated score of **73 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



(Jan-Mar 2024)

Roll No: NPTEL24EE55S548700121

True Copy Attested

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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2023

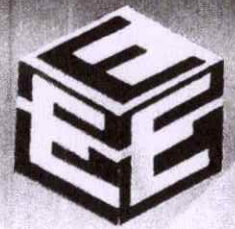




**MANGALAM**  
**COLLEGE OF ENGINEERING**  
AFFILIATED TO KTU, APPROVED BY AICTE



Accredited B Tech  
Programmes in  
**CE CSE**  
**ME ECE**  
Valid upto 30/06/2026



## CERTIFICATE OF PARTICIPATION

### FACULTY DEVELOPMENT PROGRAMME

This is to certify that **Mrs. ANU SUNNY** from **Jyothi Engineering College, Cheruthuruthy** has successfully completed the Faculty Development Program on “**UNLEASHING THE SUSTAINABLE DEVELOPMENTS AND FUTURE TRENDS IN ELECTRICAL ENGINEERING**” organised by Department of Electrical and Electronics Engineering from 29th January to 2nd February 2024.

**Dr. HONEY BABY**  
(CO-ORDINATOR)



True Copy Attested

**Dr. VINODH P. VIJAYAN**  
(PRINCIPAL)

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531







# MAHAGURU INSTITUTE OF TECHNOLOGY

Kattachira, Kayamkulam, Alappuzha Dist., Kerala, Pin : 690503

Affiliated to the APJ Abdul Kalam Technological University (KTU), Thiruvananthapuram  
Approved by AICTE, New Delhi and Accredited by NBA & NAAC with B+ Grade



## CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

**ANU SUNNY**

Assistant Professor, JYOTHI ENGG COLLEGE, CHERUTHURUTHY

has actively participated in the five days Online FDP (30 hours) on

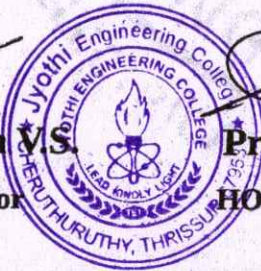
***"Recent Trends in Renewable Energy"*** organized by Department of Electrical and Electronics

Engineering from February 12th to February 16th, 2024.

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679511

Prof. Karthika V.S.

FDP Coordinator



Prof. Sarath S.

HOD, Dept. of EEE

Dr. V. Suresh Kumar

Principal, MIT

Phone : +91 479 2331696, 2331304, 2331391, 2331392

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

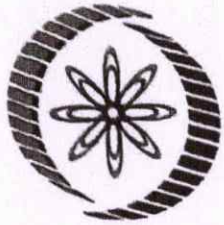
Certificate ID

59b16e70-d4ba-11ee-b861-07c1911a793e

True Copy Attested







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

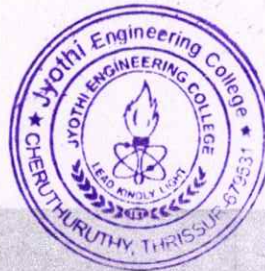
**NAVIN SAM D**

*for successfully completing the course*

**EV - Vehicle Dynamics and Electric Motor Drives**

*with a consolidated score of 60 %*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**(Jan-Mar 2024)**

**Roll No: NPTEL24EE30S448700465**

**True Copy Attested**

**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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
**F.No. AICTE / RIFD / FDP through MOOCs / 2023**

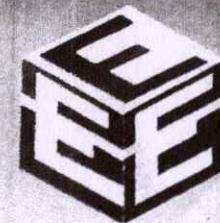




**MANGALAM**  
**COLLEGE OF ENGINEERING**  
AFFILIATED TO KTU, APPROVED BY AICTE



Accredited B.Tech  
Programmes in  
**CE CSE**  
**ME ECE**  
Valid upto 30/06/2025



## CERTIFICATE OF PARTICIPATION

### FACULTY DEVELOPMENT PROGRAMME

This is to certify that **Mrs. Anu Paul V** from **Jyothi Engineering College** has successfully completed the Faculty Development Program on “**UNLEASHING THE SUSTAINABLE DEVELOPMENTS AND FUTURE TRENDS IN ELECTRICAL ENGINEERING**.” organised by Department of Electrical and Electronics Engineering from 29th January to 2nd February 2024.

Dr. HONEY BABY  
(CO-ORDINATOR)



True Copy Attested

Dr. VINODH P. VIJAYAN  
(PRINCIPAL)

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531







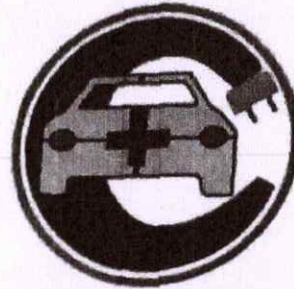
**IEEE**



**CHRIST**

(DEEMED TO BE UNIVERSITY)  
BANGALORE - INDIA

## CERTIFICATE OF APPRECIATION



This is awarded to

Ratnan P - Jyothi Engineering College, Kerala

as a token of appreciation for participating in the One day Workshop on  
"Promoting Future Trends in E-Mobility",

organized by IEEE and Centre of Excellence in E-Mobility at

School of Engineering & Technology, CHRIST (Deemed to be University) on 14 July 2023.

**MR. SRIKANTH CHANDRASEKARAN**  
Sr. Director

Standards & Technology, IEEE SA



**DR. JOSE P. RODRIGUES**  
Head, Centre of Excellence in E-Mobility

Centre of Excellence in E-Mobility  
Bangalore - 560 074, INDIA

True Copy Attested

**Dr. JOSE P. THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679501

**DR. IVAN JOSE**  
Dean

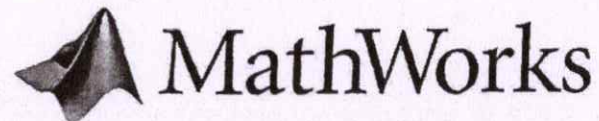
School of Engineering & Technology



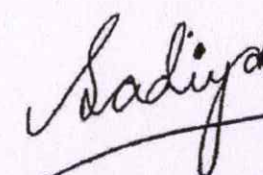
# Certificate of Participation

**AKHIL A. BALAKRISHNAN**


has participated in webinar on  
**Empowering Engineering Excellence through MATLAB And Simulink**  
held on 4th Aug 2023  
organized by **CoreEL Technologies**



True Copy Attested



**Ms. Sadiya Arshad**  
Director Education and Skill Development



**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# MAHAGURU INSTITUTE OF TECHNOLOGY

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Affiliated to the APJ Abdul Kalam Technological University (KTU), Thiruvananthapuram  
Approved by AICTE, New Delhi and Accredited by NBA & NAAC with B+ Grade



## CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

**AKHIL A. BALAKRISHNAN**

Assistant Professor, Jyothi Engineering College, Cheruthuruthy

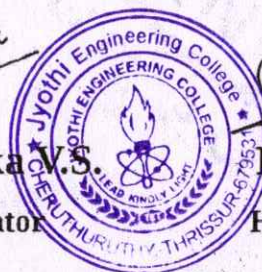
has actively participated in the five days Online FDP (30 hours) on

*"Recent Trends in Renewable Energy"* organized by Department of Electrical and Electronics  
Engineering from February 12th to February 16th, 2024.

*Karthika*

Prof. Karthika V.S.

FDP Coordinator



*Sarath S.*

Prof. Sarath S.

HOD, Dept. of EEE

*V. Suresh Kumar*

Dr. V. Suresh Kumar

Principal, MIT

*Jose P. Therattil*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Phone : +91 479 2331696, 2331304, 2331391, 2331392

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

Certificate ID

5aa878a0-d4ba-11ee-b861-07c1911a793e

True Copy Attested







গুৱাহাটী বিশ্ববিদ্যালয়  
**Gauhati University**  
A NAAC A-Grade Institution

**ipsr solutions ltd**  
redefining excellence

# Certificate

This is to certify that

**Dr. Swapna B Sasi**

**JYOTHI ENGINEERING COLLEGE**

has participated in the **One Week National level Online Faculty Development Program**  
on **Outcome Based Education and Application of Generative AI in Teaching and Research**,  
organised by the **Internal Quality Assurance Cell (IQAC)** of **Gauhati University, Assam**  
in association with **ipsr solutions limited** from **17 April 2024 to 24 April 2024**  
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**.



Certificate ID: n0BfFnwMTA

**Prof. Bhaben Tanti**  
Director, IQAC  
Gauhati University

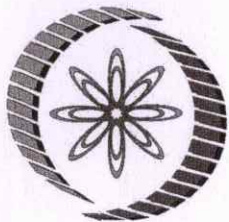


True Copy Attached

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Dr. Mendus Jacob**  
M.D & C.E.O - ipsr solutions limited  
Professor & Director, MCA  
Marian College, Kuttikkanam (Autonomous)





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

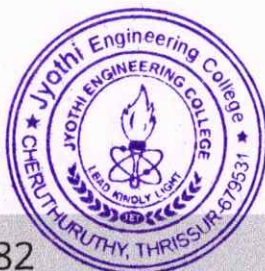
**VALANTO ALAPPAT**

*for successfully completing the course*

**Introduction to Internet of Things**

*with a consolidated score of 91 %*

**Prof. Andrew Thangaraj**  
NPTEL Coordinator  
IIT Madras



True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



(Jul-Oct 2023)

Roll No: NPTEL23CS83S748300482

Duration of NPTEL course : 12 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





# RAJIV GANDHI INSTITUTE OF TECHNOLOGY, KOTTAYAM

Department of Technical Education, Government of Kerala

## CERTIFICATE

This is to certify that Sri./Smt./Dr. **DR. VALANTO ALAPPATT**, has participated in the training programme on *Miracle of Blockchain Technology* from 22/01/2024 to 25/01/2024, held at Department of Computer Applications organised by the Rajiv Gandhi Institute of Technology, Kottayam.

Sangeetha Jose  
Co-ordinator

  
John C John

Co-Coordinator

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Dr. Prince A  
Principal

True Copy Attested





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലാ  
Reaccredited by NAAC with A++ Grade(CGPA 3.56)



**The Kerala State Higher Education Council**  
Established by Kerala State Legislature by notification No. 195 of 1975 (Law Council) & Government Order No. 15 October, 1977  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Dr. Shiny M I**

**Jyothi Engineering College**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers**,

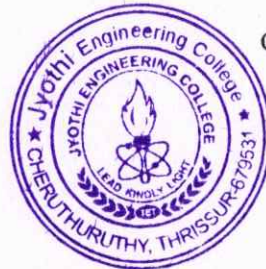
organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: CbYpvRG0GF

**True Copy Attested**

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**ST. THOMAS COLLEGE, PALAI**  
സെന്റ് തോമസ് കോളേജ്, പാലാ  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
Constructed by Kerala State Legislature by notification No 195/KSLeg/Ln-1/2007 (New Date) Thiruvananthapuram, 11 October 2007  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Dr. Shiny M I**

**Jyothi Engineering College**

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organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

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**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: CbYpvRG0GF

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested





Certificate No: ICT-6378/23

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

**MINISTRY OF EDUCATION, GOVERNMENT OF INDIA**

**Certificate**

*This is to certify that*

**DR.SHINY M I**

**JYOTHI ENGINEERING COLLEGE, VETTIKKATTIRI  
KERALA**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Refresher Course in Engineering Physics**

*Conducted by*

**Applied Science Department**

**from**

**17/07/2023 to 28/07/2023 (Except 0, 0, 0, 0, 0, 0, 0, 0, 0, 0)**

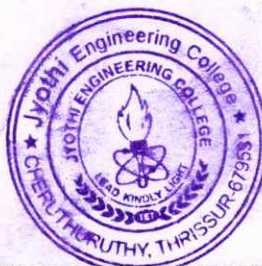
**at**

**NITTTR, Chandigarh**



*[Signature]*

**Coordinator**



*[Signature]*

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*[Signature]*

**Director**

**True Copy Attested**





Certificate No: ICT-6378/23

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

**MINISTRY OF EDUCATION, GOVERNMENT OF INDIA**

**Certificate**

*This is to certify that*

**DR.SHINY M I**

**JYOTHI ENGINEERING COLLEGE, VETTIKKATTIRI  
KERALA**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Refresher Course in Engineering Physics**

*Conducted by*

**Applied Science Department**

**from**

**17/07/2023 to 28/07/2023 (Except 0, 0, 0, 0, 0, 0, 0, 0, 0, 0)**

**at**

**NITTTR, Chandigarh**



  
**Coordinator**



  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
**Director**

**True Copy Attested**





# MAHAGURU INSTITUTE OF TECHNOLOGY

Kattachira, Kayamkulam, Alappuzha Dist, Kerala | Ph : +91 479 2331696, Email: office@mahagurutech.ac.in

Affiliated to APJ Abdul Kalam Technological University, Thiruvananthapuram,

Approved by AICTE, New Delhi, Accredited by NBA & NAAC With B+ Grade



## CERTIFICATE OF PARTICIPATION

This is to certify that **Mr. Thomas George K** from, Jyothi Engineering College has participated in a Five Days Online Faculty Development Programme [30 Hours] on “**Research and Publication Awareness**” organized by Department of Artificial Intelligence and Machine Learning during 19-02-2024 to 23-02-2024.

**MS. APARNA M**  
FDP CO-ORDINATOR



**MS. VIVITHA VIJAY**  
HOD, DEPT. OF AI & ML

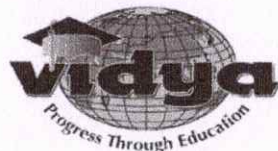
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**DR. V SURESH KUMAR**  
PRINCIPAL, MIT

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

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**VIDYA ACADEMY OF SCIENCE & TECHNOLOGY**

Thalakottukara P.O, Kecheri, Thrissur, Kerala



**Department of Artificial Intelligence & Machine Learning**

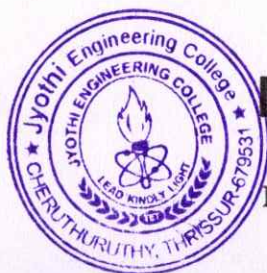
**Certificate of participation**

**Mr. Thomas George K**

This certificate is in recognition of your active participation in ISTE sponsored three day faculty development program (FDP) on "**Theoretical Foundations and Research Applications in Machine Learning and Deep Learning**" held from 15th - 17th of February 2024 organised by Department of Artificial Intelligence and Machine Learning, Vidya Academy of Science and Technology.

**MS. MANJUSHA P D**

FDP coordinator,  
Asst Prof., Dept. of AIML



**DR. SUNITHA C**

Vice Principal  
Professor and Head  
Dept. of AIML

**DR. SAJI C B**

Principal, VAST

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested





গুৱাহাটী বিশ্ববিদ্যালয়  
**Gauhati University**  
A NAAC A-Grade Institution

**ipsr solutions ltd**  
redefining excellence

# Certificate

This is to certify that

**Aneesh Chandran**

**Jyothi Engineering College**

has participated in the **One Week National level Online Faculty Development Program**  
on **Outcome Based Education and Application of Generative AI in Teaching and Research**,  
organised by the **Internal Quality Assurance Cell (IQAC)** of **Gauhati University, Assam**  
in association with **ipsr solutions limited** from **17 April 2024** to **24 April 2024**  
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**.



Certificate ID: Ytj3A3Scm

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

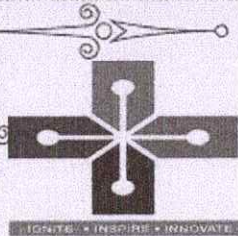
**Dr. Mendus Jacob**  
M.D & C.E.O - ipsr solutions limited  
Professor & Director, MCA  
Marian College, Kuttikkanam (Autonomous)

**Prof. Bhaben Tanti**  
Director, IQAC  
Gauhati University



True Copy Attested





**PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH DEEMED  
BE UNIVERSITY U/S 3 OF THE UGC ACT 1956 AICTE Approved and ISO  
9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

**Sobha Xavier P**

**Assistant Professor**

**Jyothi Engineering College, Cheruthuruthy**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL  
APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in  
association with Centre for Faculty Development, between 29-01-2024 to 02-02-  
2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND  
HoD/BME**



**Dr. M. Suresh  
CFD Co-Ordinator**

**True Copy Attested**

**Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531**

**Dr E.N Ganesan  
Director**





MARIAN COLLEGE  
KUTTIKANAM

[AUTONOMOUS]

MAKING COMPLETE



The Kerala State Higher Education Council

കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# PARTICIPATION CERTIFICATE

This is to certify that

**Sobha  
Xavier P**

has participated in the **8 Day National level Online Faculty Development Program**  
**on Research Methodology using ChatGPT and AI tools** organised by the  
**PG Department of Computer Applications, The Internal Quality Assurance Cell (IQAC) and**  
**Lincoln University College Marian Research Centre (LUC MRC) of**  
**Marian College Kuttikkanam (Autonomous) in association with**  
**The Kerala State Higher Education Council (KSHEC)**  
**from 21 September 2023 to 29 September 2023**

**Dr. Mendus Jacob**

Professor & Director MCA,  
Marian College, Kuttikkanam (Autonomous)



djCgKQV2Wh

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Dr. Joby Cyriac**  
Vice Principal & IQAC Coordinator,  
Marian College Kuttikkanam Autonomous

True Copy Attested





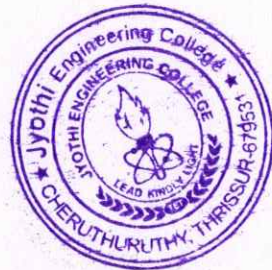
# RAJIV GANDHI INSTITUTE OF TECHNOLOGY, KOTTAYAM

Department of Technical Education, Government of Kerala

## CERTIFICATE

This is to certify that Sri./Smt./Dr. **SHAIJU PAUL**, has participated in the training programme on *Miracle of Blockchain Technology* from 22/01/2024 to 25/01/2024, held at Department of Computer Applications organised by the Rajiv Gandhi Institute of Technology, Kottayam.

Sangeetha Jose  
Co-ordinator



John C John  
Co-Coordinator

True Copy Attested

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Dr. Prince A  
Principal





# CERTIFICATE

— OF COMPLETION —

This certificate is presented to

**Ms. Ninu Francis**

has successfully completed the 5 days Faculty Development Program on

**Building Advanced Data Analytics Applications With Cloud**

under **Next Gen Employability Program**

from **16/10/2023** to **20/10/2023**.

**Nagesh Singh**  
Executive Director  
Edunet Foundation



ID: NGEP23\_13699

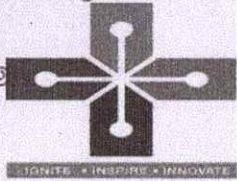
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Dr. Ramesh Unnikrishnan**  
Advisor-II  
AICTE

This certificate can be verified by scanning the QR code at  
<https://nextgen.edunetworld.com/verify-certificate>

True Copy Attested





**ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH DEEMED  
TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956 AICTE Approved and ISO  
9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

**NINU FRANCIS**

**Assistant Professor**

**JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR, KERALA**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL  
APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in  
association with Centre for Faculty Development, between 29-01-2024 to 02-02-  
2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND  
HoD/BME**



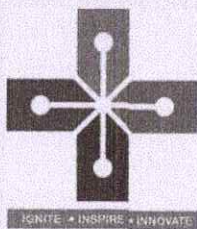
**Dr. M. Suresh  
CFD Co-Ordinator**

**Dr. JOSE P. THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531**

**Dr E. N. Ganesan  
Director**

**True Copy Attested**



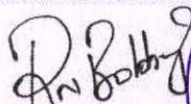


ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

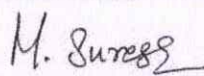
## DEPARTMENT OF BIOMEDICAL ENGINEERING

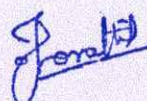
### CERTIFICATE OF PARTICIPATION

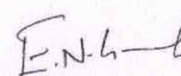
This is to certify that Dr/Mr/Mrs **SAJITHA I** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



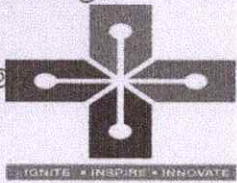
  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Director

True Copy Attested





**PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH DEEMED  
BE UNIVERSITY U/S 3 OF THE UGC ACT 1956 AICTE Approved and ISO  
9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

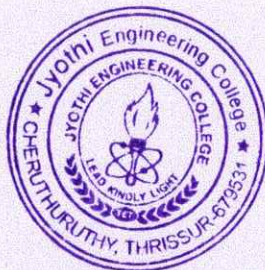
**Sona Shaju K**

**Assistant professor**

**Jyothi Engineering College, Cheruthuruthy**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL  
APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in  
association with Centre for Faculty Development, between 29-01-2024 to 02-02-  
2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND  
HoD/BME**



**Dr. M. Suresh  
CFD Co-Ordinator**

**Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531**

**Dr E.N Ganesan  
Director**

**True Copy Attested**



# CERTIFICATE OF COMPLETION

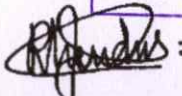
This is to certify that

**Sona Shaju k**

**Jyothi Engineering college**

has participated in the **8 Day National level Online Faculty Development Program**  
**on Research Methodology using ChatGPT and AI tools** organised by the  
**PG Department of Computer Applications, The Internal Quality Assurance Cell (IQAC) and**  
**Lincoln University College Marian Research Centre (LUC MRC) of**  
**Marian College Kuttikkanam (Autonomous)** in association with  
**The Kerala State Higher Education Council (KSHEC)**  
**from 21 September 2023 to 29 September 2023**  
and has successfully completed all the tasks, assignments and assessments and secured an A grade.

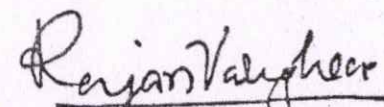
True Copy Attested

  
**Dr. Mendus Jacob**  
Professor & Director MCA,  
Marian College, Kuttikkanam (Autonomous)



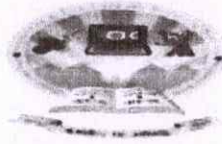
Certificate ID : A6bKxwhZ2LH





**Dr. Rajan Varughese**  
Member Secretary,  
Kerala State Higher Education Council

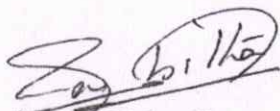




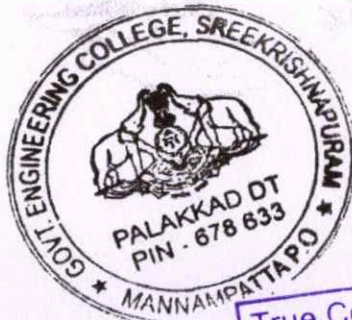
**GEC, SREEKRISHNAPURAM, PALAKKAD**  
Department of Technical Education, Government of Kerala

**CERTIFICATE**

This is to certify that Sri./Smt./Dr. **JYOTHSNA G K**, has participated in the training programme on *Deep Learning and its Applications* from 15/01/2024 to 19/01/2024, held at GEC, Sreekrishnapuram, Palakkad organised by the GEC, Sreekrishnapuram, Palakkad.

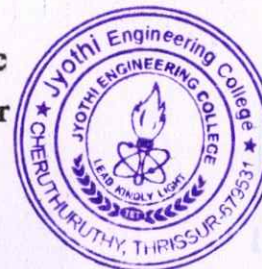


**Dr. Sabitha S**  
Co-ordinator

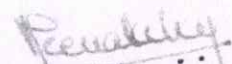


  
**Liji L Dominic**  
Co-Coordinator

**True Copy Attested**



  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
**DR. MEENAKSHY. K**  
PRINCIPAL  
Govt. Engineering College  
Sreekrishnapuram, Mannampattapuram  
Palakkad - 678 633





**ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956**  
**AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

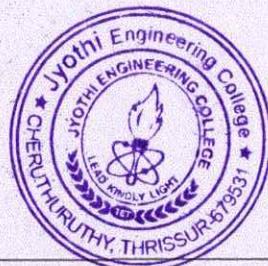
**JYOTHSNA G K**

**Assistants Professor**

**Jyothi Engineering College, Cheruthuruthy**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peter's Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND**  
**HoD/BME**



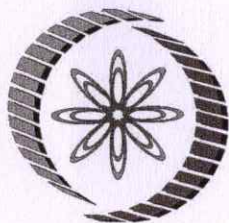
**Dr. M. Suresh**  
**CFD Co-Ordinator**

**True Copy Attested**

**Dr. JOSE P. THERATTIL**  
**Dr. JOSE P. THERATTIL**  
**Principal**  
**Jyothi Engineering College**  
**Cheruthuruthy - 679531**

**Dr E.N Ganesan**  
**Director**





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SONIA A JOSEPH**

*for successfully completing the course*

**Introduction to Automata, Languages and Computation**

*with a consolidated score of 87 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



(Jan-Apr 2024)

True Copy Attested

Roll No: NPTEL24CS32S368400248

Duration of NPTEL course : 12 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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2023

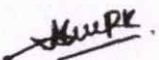




**GEC, SREEKRISHNAPURAM, PALAKKAD**  
Department of Technical Education, Government of Kerala

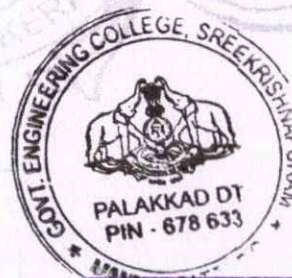
**CERTIFICATE**

This is to certify that Sri./Smt./Dr. **SONIA A JOSEPH**, has participated in the training programme on *Enhancing Mental Health of Faculty for Effective Student Mentoring* from 10/01/2024 to 12/01/2024, held at Government Engineering College Palakkad organised by the GEC, Sreekrishnapuram, Palakkad.

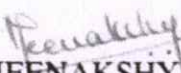
  
Vishnuprasad. K  
Co-ordinator



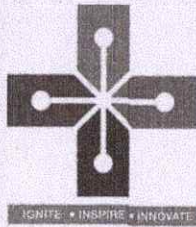
  
Bindu P (palakkal)  
Co-Coordinator  
  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



True Copy Attested

  
DR. MEENAKSHY. K  
Principal  
PRINCIPAL  
Govt. Engineering College  
Sreekrishnapuram, Mannampally - P  
Palakkad - 678 633



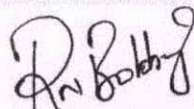


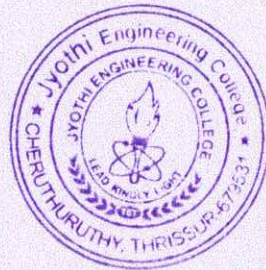
ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

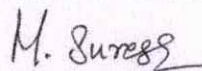
## DEPARTMENT OF BIOMEDICAL ENGINEERING


### CERTIFICATE OF PARTICIPATION

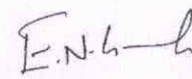
This is to certify that Dr/Mr/Mrs **NEERAJA JAMES** of **JYOTHI ENGINEERING COLLEGE, TRISSUR** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Director

True Copy Attested





**St. Thomas College of Engineering & Technology**  
Kozhuvallor, Chengannur



Msigma Pvt Ltd  
Pongumood, P.O Sreekariyam  
Thiruvananthapuram, 695011

# Certificate of Participation

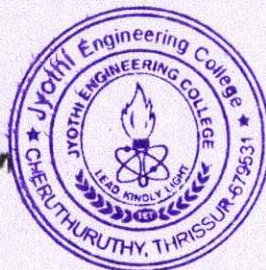
*This certificate is proudly presented to*

*Neeraja James, Assistant professor*

*Jyothi Engineering College, Trissur*

*For participating in the 3 Day Faculty Development Program Organized by Department of Electronics & Communication Engineering, St. Thomas College of Engineering & Technology, Chengannur, Alappuzha in association with Msigma Pvt.Ltd from 26.02.2024 to 28.02.2024*

*APMellal*  
HOD



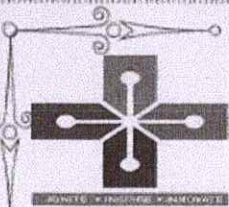
*Jose P*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*Principal*  
PRINCIPAL

True Copy Attested





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**DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956**  
**AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

**Neethu Joseph C**

**Assistant Professor      Jyothi Engineering College, Cheruthuruthy, Thrissur**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND**  
**HoD/BME**



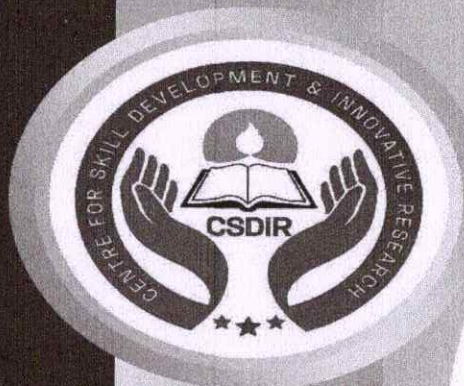
**Dr.M.Suresh**  
**CFD Co-Ordinator**

**Dr. JOSE P THERATTIL**  
**Principal**  
**Jyothi Engineering College**  
**Cheruthuruthy - 679531**

**Dr E.N Ganesan**  
**Director**

**True Copy Attested**





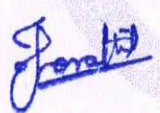
## CENTRE FOR SKILL DEVELOPMENT & INNOVATIVE RESEARCH

### E-CERTIFICATE

This is to certify that Saju CJ  
Assistant professor, Jyothi Engineering College, Thrissur, Kerala  
has participated in the 5 Days online Orientation Program on  
Statistical Data Analysis "An A-Z Package" Through SPSS & AMOS  
conducted from 30-10-2023 TO 03-11-2023


CSDIR/SPSS-AMOS/1160



  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

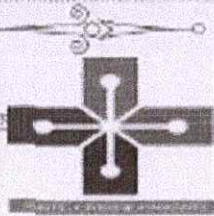


Coordinator  
CSDIR  
CENTRE FOR SKILL DEVELOPMENT &  
INNOVATIVE RESEARCH

  
SUMESH. M  
Co-ordinator

True Copy Attested





**ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956**  
**AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

**Saju CJ**

**Assistant professor**

**Jyothi Engineering College, Thrissur**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND**  
**HoD/BME**



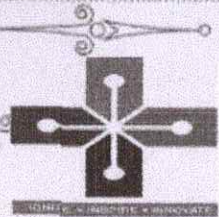
**True Copy Attested**

**Dr.M.Suresh**  
**CFD Co-Ordinator**

**Dr. JOSE P THERATTIL**  
**Principal**  
**Jyothi Engineering College**  
**Cheruthuruthy - 679531**

**Dr E.N Ganesan**  
**Director**





**ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH**  
**DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956**  
**AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+**

**This is to certify that**

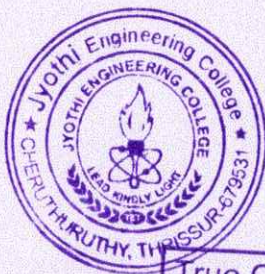
**Anumol C S**

**Assistant Professor**

**Jyothi Engineering College Cheruthuruthy, Thrissur**

**has participated in five-day online FDP on "RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI", organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.**

**Dr Bobby ND**  
**HoD/BME**



**Dr.M.Suresh**  
**CFD Co-Ordinator**

**Dr. JOSE P THERATTIL**  
**Principal**  
**Jyothi Engineering College**  
**Cheruthuruthy - 679531**

**Dr E.N Ganesan**  
**Director**

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MARIAN COLLEGE  
KUTTIKANAM

[AUTONOMOUS]

MAKING COMPLETE



The Kerala State Higher Education Council

കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# PARTICIPATION CERTIFICATE

This is to certify that

**Anumol C S, Assistant Professor**

**Department of Computer Science & Engineering, Jyothi Engineering College, Cheruthuruthy, Thrissur**

**has participated in the 8 Day National level Online Faculty Development Program**

**on Research Methodology using ChatGPT and AI tools organised by the**

**PG Department of Computer Applications, The Internal Quality Assurance Cell (IQAC) and**

**Lincoln University College Marian Research Centre (LUC MRC) of**

**Marian College Kuttikkanam (Autonomous) in association with**

**The Kerala State Higher Education Council (KSHEC)**

**from 21 September 2023 to 29 September 2023**

**Dr. Mendus Jacob**

Professor & Director MCA,  
Marian College, Kuttikkanam (Autonomous)



JCGVNn4LZC

True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Dr. Joby Cyriac**  
Vice Principal & IQAC Coordinator,  
Marian College Kuttikkanam Autonomous



ATAL/2023/1698297744



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

**Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070**

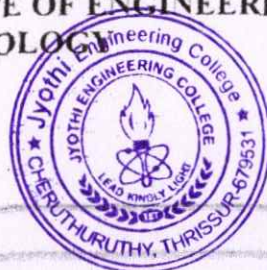
**AICTE Training and Learning (ATAL) Academy**

***Certificate***

*It is certified that Mr. Vysagh M, Assistant Professor of Jyothi Engineering College, Thrissur has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Exploring Explainable and Generative AI in Contemporary Machine Learning at ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY from 15/01/2024 to 20/01/2024.*

Srikrishnan Sundararajan  
Coordinator, Professor

**ADI SHANKARA INSTITUTE OF ENGINEERING AND  
TECHNOLOGY**



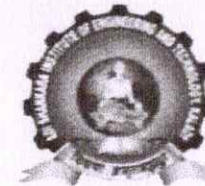
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Dr. Ramesh Unnikrishnan  
Adviser-II & Bureau Head  
Training and Learning Bureau, AICTE

**True Copy Attested**



ATAL/2023/1698299022



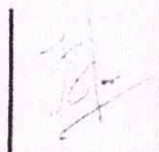
**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

**Nelson Mandela Marg, Vasant Kunj, New Delhi – 110 070**


**AICTE Training and Learning (ATAL) Academy**

***Certificate***


*It is certified that Mr. Arun K, Assistant Professor of Jyothi Engineering College, Thrissur has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on Exploring Explainable and Generative AI in Contemporary Machine Learning at ADI SHANKARA INSTITUTE OF ENGINEERING AND TECHNOLOGY from 15/01/2024 to 20/01/2024.*

  
Srikrishnan Sundararajan  
Coordinator, Professor

**ADI SHANKARA INSTITUTE OF ENGINEERING AND  
TECHNOLOGY**

  
Dr. Ramesh Unnikrishnan  
Adviser-II & Bureau Head  
Training and Learning Bureau, AICTE



  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

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



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of Education Initiative)



**SCHOOL OF  
COMPUTING**



**CTECH**  
Department of Computing Technologies  
SRM Institute of Science and Technology



**High Performance Computing in Health Care and Big Data Analytics: Hands-On**

**Organized by**

**Department of Computing Technologies**

**in association with C-DAC, NVIDIA, IE(I)**



**DEEP  
LEARNING  
INSTITUTE**



## CERTIFICATE OF PARTICIPATION

This is to certify that ~~Dr/Mr/Ms/Mrs~~ SARATH V SANKARAN  
JYOTHI ENGINEERING COLLEGE has participated in the Six Days  
Faculty Development Programme on "High Performance Computing in Health Care and Big Data Analytics: Hands-On"  
organized by Accelerated Computing Research Vertical, Department of Computing Technologies, School of Computing,  
SRM Institute of Science and Technology, Kattankulathur, held from 05.02.2024 to 10.02.2024.

**Dr. D. Malathi**

Professor & Convener  
Dept. of Computing Technologies  
SRMIST

**Dr. M. Pushpalatha**

Professor & Head  
Dept. of Computing Technologies  
SRMIST

**Dr. Revathi Venkataraman**

Professor & Chairperson  
School of Computing  
SRMIST

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



**NAAC**

A++



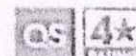
Category I  
with 12B Status



(2023) World Ranking  
Ranked 18<sup>th</sup> University one among 45 Indian Universities



(2023) World Ranking  
one among 75 Indian Universities



VERY GOOD  
QS 4 Star Rated Globally



(2022) World Ranking  
one among 14 Indian Universities

**True Copy Attested**





# MAHAGURU INSTITUTE OF TECHNOLOGY

Kattachira, Kayamkulam, Alappuzha Dist, Kerala | Ph : +91 479 2331696, Email: office@mahagurutech.ac.in

Affiliated to APJ Abdul Kalam Technological University, Thiruvananthapuram,

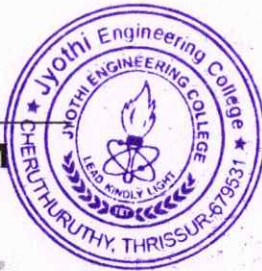
Approved by AICTE, New Delhi, Accredited by NBA & NAAC With B+ Grade

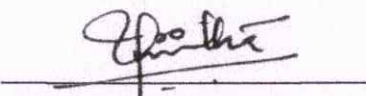


## CERTIFICATE OF PARTICIPATION

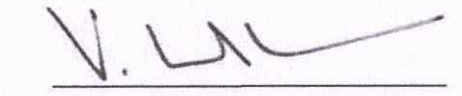
This is to certify that **Mr. Sarath V Sankaran** from Jyothi Engineering College, Cheruthuruthy, Thrissur has participated in a Five Days Online Faculty Development Programme [30 Hours] on “**Research and Publication Awareness**” organized by Department of Artificial Intelligence and Machine Learning during 19-02-2024 to 23-02-2024.

  
**MS. APARNA M**  
FDP CO-ORDINATOR



  
**MS. VIVITHA VIJAY**  
HOD, DEPT. OF AI & ML

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

  
**DR. V SURESH KUMAR**  
PRINCIPAL, MIT



True Copy Attested

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# MAHAGURU INSTITUTE OF TECHNOLOGY

Kattachira, Kayamkulam, Alappuzha Dist, Kerala | Ph : +91 479 2331696, Email: office@mahagurutech.ac.in

Affiliated to APJ Abdul Kalam Technological University, Thiruvananthapuram,

Approved by AICTE, New Delhi, Accredited by NBA & NAAC With B+ Grade

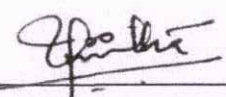


## CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. Neethu T V** from Jyothi Engineering College has participated in a Five Days Online Faculty Development Programme [30 Hours] on **“Research and Publication Awareness”** organized by Department of Artificial Intelligence and Machine Learning during 19-02-2024 to 23-02-2024.


  
**MS. APARNA M**  
FDP Co-ORDINATOR



  
**MS. VIVITHA VIJAY**  
HOD, DEPT. OF AI & ML

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

  
**DR. V SURESH KUMAR**  
PRINCIPAL, MIT

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested





**St. Thomas College of Engineering & Technology**  
Kozhuvallor, Chengannur



Msigma Pvt Ltd  
Pongumood, P.O Sreekariyam  
Thiruvananthapuram, 695011

# Certificate of Participation

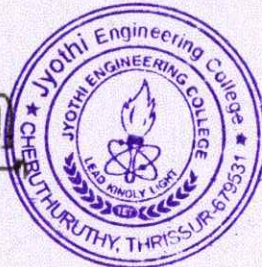
*This certificate is proudly presented to*

*Neethu T V , Assistant professor*

*Jyothi Engineering College, Trissur*

*For participating in the 3 Day Faculty Development Program Organized by Department of Electronics & Communication Engineering, St. Thomas College of Engineering & Technology, Chengannur, Alappuzha in association with Msigma Pvt.Ltd from 26.02.2024 to 28.02.2024*

*A.P. Mulla*  
HOD



*Jose P*  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*K.S.J.*  
PRINCIPAL

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**St. Thomas College of Engineering & Technology**  
Kozhuvallor, Chengannur



Msigma Pvt Ltd  
Pongumood, P.O Sreekariyam  
Thiruvananthapuram, 695011

# Certificate of Participation

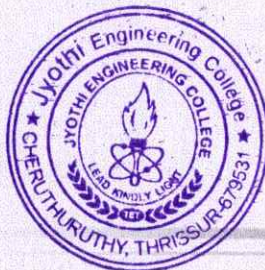
*This certificate is proudly presented to*

*Giridhar C , Assistant professor*

*Jyothi Engineering College, Trissur*

*For participating in the 3 Day Faculty Development Program Organized by Department of Electronics & Communication Engineering, St. Thomas College of Engineering & Technology, Chengannur, Alappuzha in association with Msigma Pvt.Ltd from 26.02.2024 to 28.02.2024*

*APM*  
HOD



*Jose P*  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

*Jose P*  
PRINCIPAL

True Copy Attested





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**Gauhati University**  
A NAAC A-Grade Institution

**ipsr solutions ltd**  
redefining excellence

# Certificate

This is to certify that

**GIRIDHAR C**

**Jyothi Engineering College**


has participated in the **One Week National level Online Faculty Development Program**  
on **Outcome Based Education and Application of Generative AI in Teaching and Research**,  
organised by the **Internal Quality Assurance Cell (IQAC)** of **Gauhati University, Assam**  
in association with **ipsr solutions limited** from **17 April 2024** to **24 April 2024**  
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**.

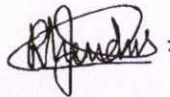
  
**Prof. Bhaben Tanti**  
Director, IQAC  
Gauhati University



True Copy Attested

Certificate ID: AjEjPFCG9K

  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
**Dr. Mendus Jacob**  
M.D & C.E.O - ipsr solutions limited  
Professor & Director, MCA  
Marian College, Kuttikkanam (Autonomous)





DEPARTMENT OF CIVIL ENGINEERING  
GOVERNMENT ENGINEERING COLLEGE, THRISSUR




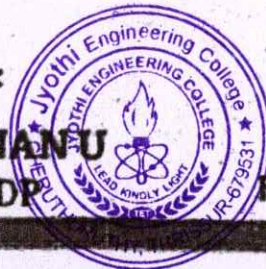
## Certificate of Participation


This certificate is presented to


**Dr./Mr./Ms. ANNA JOSEPH, Assistant Professor, JECC Thrissur.**


for participating in the Faculty Development Program entitled "GIS and Geoinformatics: Emerging Spatial Technology For Civil Engineers" organised by the Department of Civil Engineering, Government Engineering College, Thrissur from 15th -19 th January 2024, at Government Engineering College, Thrissur.

  
**Ms. ANU KRISHNAN**  
COORDINATOR, FDP



  
**Dr. SEENAP**  
HEAD, DEPT. OF CIVIL ENGINEERING

  
**Dr. LIJO V**  
PRINCIPAL

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested





**SCMS** School of Engineering & Technology

Vidya Nagar, Palissery, Karukutty, Ernakulam - 683 576




CE, CS, ME



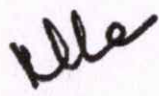
SSET/CE/TP/AUG2023/1


## CERTIFICATE OF COMPLETION


This is to certify that **Soorya M. Nair** of **Jyothi Engineering College** has successfully completed the short term online training on **"Remote Sensing & Data Analysis"** organised by the **Department of Civil Engineering, SCMS School of Engineering and Technology** from **07<sup>th</sup> August to 19<sup>th</sup> August, 2023.**

  
Dr. Praseeja A. V.  
Coordinator



  
Dr. Nisha L.  
HoD, CE Dept.

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Dr. Anitha G. Pillai  
Principal, SSET

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**SCMS** School of Engineering &  
Technology

Vidya Nagar, Palissery, Karukutty, Ernakulam - 683 576



NATIONAL BOARD  
OF ACCREDITATION

CE, CS, ME



SSET/CE/TP/MAR2023/4

## CERTIFICATE OF COMPLETION

*This is to certify that **SOORYA . M. NAIR** of **Jyothi Engineering College, Cheruthuruthy, Thrissur** has successfully completed the short term online training on “**Geospatial Data Processing and Analysis**” organised by the **Department of Civil Engineering, SCMS School of Engineering and Technology** from **20<sup>th</sup> February to 06<sup>th</sup> March, 2023**.*

Dr. Praseeja A.  
Coordinator



Dr. Nisha L.  
HoD, CE Dept.

JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

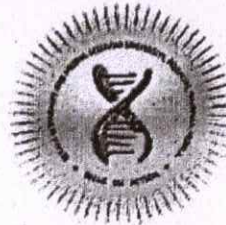
Dr. Anitha G. Pillai  
Principal, SSET

True Copy Attested



FileNo. KVASU/DAR/R2/2260/2023 (1)

Serial No. 1134383/2023



**KERALA VETERINARY AND ANIMAL SCIENCES UNIVERSITY**  
**Directorate of Entrepreneurship**

*Certificate*

This is to certify that **Ms. Soorya M. Nair** has successfully completed the two day training on "Research methodology using Chat GPT and Artificial Intelligence tools" organized by Kerala Veterinary and Animal Sciences University, Wayanad at Academic Staff College, Mannuthy, Thrissur, Kerala during 11/12/2023 - 12/12/2023 .

**Course Director**

Pookode: 12/12/2023



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

**Director of Entrepreneurship**

True Copy Attested



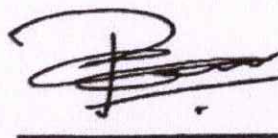
# CERTIFICATE OF PARTICIPATION

This is to certify that

**Soorya M. Nair**

Assistant Professor

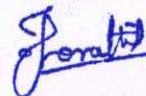
has participated in the "Two-Day Workshop on Python for Data Analysis using AI "  
organized by Department of Research & Publications, A2Z EduLearningHub LLP on 18th &  
19th June 2024



Director  
A2Z EduLearningHub LLP, India



[www.edulearninghub.com](http://www.edulearninghub.com)



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Venue: Online  
PYX246C136

True Copy Attested





**Musalier**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
PATHANAMTHITTA

Department of  
**CIVIL ENGINEERING**

## CERTIFICATE OF PARTICIPATION

*ffis is to certify that*

**NEERAJA P G**


(Jyothi Engineering College, Cheruthuruthy, Thrissur)

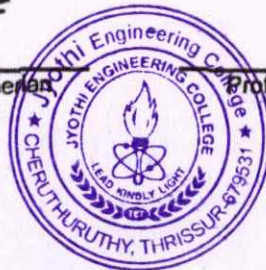
*has fiarticifiated in the Five Days Faculty Develofimnt Programme on*


**“Structural Analysis - Basics, Methods and Applications (SA-BMA)”**

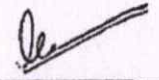
*organized by the Defiartment of Civil Engineering in association with*

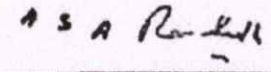
*Indian Society for Technical Education (ISTE), Kerala Section from 16th - 20th fianuary 2024.*

  
Dr Ciby Jacob Cherian  
Coordinator



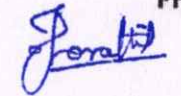
  
Prof. Ashna Beegum  
Coordinator

  
Prof. Manju R  
HoD

  
Dr AS Abdul Rasheed  
Principal

Certificate Number: MCET/CE/FDP2024/SA-BMA/94

True Copy Attested

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



# VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY, THRISSUR


A Unit of Vidya International Charitable Trust

Approved by AICTE | Affiliated to APJAKTU | ISO 9001:2015




## DEPARTMENT OF CIVIL ENGINEERING


This is to certify that NEERAJA P G, ASSISTANT PROFESSOR, JYOTHI ENGINEERING COLLEGE  
has participated in the Three Day Faculty Development Programme on "**Harmony in Structures: Bridging Vastu and Civil Engineering**" from 22/01/2024 to 24/01/2024 organized by the Department of Civil Engineering in collaboration with ISTE Faculty Chapter, Vidya Academy of Science and Technology, Thrissur.

  
**Dr Anjali P Sasidharan**  
Co-ordinator



  
**Dr Abhilasha P S**  
Head of the Department  
Department of Civil Engineering

  
**Dr Sajl C B**  
Principal

  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy 686531

True Copy Attested





**MEA ENGINEERING COLLEGE**  
**PERINTHALMANNA**

VENGOD - PATTIKKAD PQ, PERINTHALMANNA, MALAPPURAM DISTRICT, KERALA - PIN 679325



Unique ID: MEACEFDP24/OBE/27

# **CERTIFICATE OF PARTICIPATION**

Presented to,

**NEERAJA P G**

Assistant Professor, CE  
Jyothi Engineering College

*For active participation in 3 days Faculty Development Program on "LEARNER CENTRIC  
PEDAGOGY IN OUTCOME BASED EDUCATION (OBE)" organized by  
Department of Civil Engineering, MEA Engineering College on 10<sup>th</sup>-12<sup>th</sup> January 2024*

Dr. Sivakumar Balakrishnan  
Coordinator 1

Mr. Nikhil B  
Coordinator 2

Dr. Hema Nalini A.V  
HOD CE and Chief Coordinator

Dr. G. Ramesh  
Principal, MEAEC



True Copy Attested

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**PRESIDENCY UNIVERSITY**



**SCHOOL OF ENGINEERING**

**DEPARTMENT OF CIVIL ENGINEERING**

**Certificate of Participation**

This is to Certify that

PU-SERB-CIV-030

***Mrs. Jisha Akkara***

from

**Jyothi Engineering college**

has participated in the Science and Engineering Research Board (SERB) sponsored  
Five-Day Hands-on Workshop on

**"Drone Survey, Photogrammetry and Digitization of Maps for Engineering Applications"**  
organised by the Department of Civil Engineering, Presidency University, Bangalore  
from 21 August 2023 to 25 August 2023

*R. Nakul Ramanna*

Dr. Nakul Ramanna  
Professor and Head  
Department of Civil Engineering  
Presidency University

*Dr. Abdul Sharief*

Dr. Abdul Sharief  
Dean  
School of Engineering  
Presidency University



True Copy Attested

*Jose P Therattil*

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531  
679531



STTP-2023-24



## ONLINE SHORT-TERM TRAINING PROGRAM

ON

## Effective Articles Writing and Presentation Using LaTeX

JUNE 3-7, 2024

### Certificate of Participation

This is to certify that Jisha Akkara of Government Engineering college, Thrissur has attended Online Short-Term Training Program on Effective Articles Writing and Presentation Using LaTeX held at Maulana Azad National Institute of Technology Bhopal during 3-7 June 2024.

Dr. Pushpendra Kumar

Coordinator

Dr. Narendra Gajbhiye

Coordinator

Dr. Kuldeep Singh Yadav

Coordinator



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

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MEACEFDP24/OBE/27



**MEA ENGINEERING COLLEGE**  
**PERINTHALMANNA**

VENGOD - PATTICKAD PO, PERINTHALMANNA, MALAPPURAM DISTRICT, KERALA - PIN 679325



Unique ID: MEACEFDP24/OBE/27



# **CERTIFICATE**

## **OF PARTICIPATION**

**Presented to**

**ANUMJ**

**Assistant Professor, CE**  
**Jyothi Engineering College**

*For active participation in 3 days Faculty Development Program on "LEARNER CENTRIC PEDAGOGY IN OUTCOME BASED EDUCATION (OBE)" organized by Department of Civil Engineering, MEA Engineering College on 10<sup>th</sup> -12<sup>th</sup> January 2024*

**Dr. Sivakumar Balakrishnan**  
Coordinator 1

**Mr. Nikhil B**  
Coordinator 2

**Dr. Hema Nalini A.V**  
HOD CE and Chief Coordinator

**Dr. G. Ramesh**  
Principal, MEAEC



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**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**Musaliar**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
PATHANAMTHITTA

Department of  
**CIVIL ENGINEERING**

## **CERTIFICATE OF PARTICIPATION**

*This is to certify that*

**Ms Anju M J**

(Jyothi Engineering College, Cheruthuruthy, Thrissur)

*has participated in the Five Days Faculty Development Programme on*

**"Structural Analysis - Basics, Methods and Applications (SA-BMA)"**

*organized by the Department of Civil Engineering in association with*

*Indian Society for Technical Education (ISTE), Kerala Section from 16th - 20th January 2024.*

Dr Ciby Jacob Cherian  
Coordinator

Prof. Ashna Beegum  
Coordinator

Prof. Manju R  
HoD

Dr AS Abdul Rasheed  
Principal

Certificate Number: MCET/CE/FDP2024/SA-BMA/94

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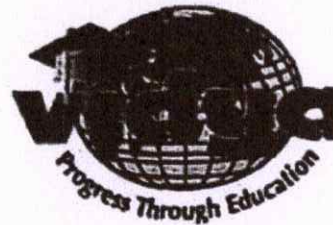


Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531




# VIDYA ACADEMY OF SCIENCE AND TECHNOLOGY, THRISSUR

A Unit of Vidya International Charitable Trust  
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## DEPARTMENT OF CIVIL ENGINEERING


This is to certify that ANJU M J, ASSISTANT PROFESSOR, JYOTHI ENGINEERING COLLEGE  
has participated in the Three Day Faculty Development Programme on "Harmony in Structures: Bridging Vastu and Civil Engineering" from 22/01/2024 to 24/01/2024 organized by the Department of Civil Engineering in collaboration with ISTE Faculty Chapter, Vidya Academy of Science and Technology, Thriissur.

  
**Dr Anjali P Sasidharan**  
Co-ordinator

True Copy Attested

  
**Dr Abhilasha P S**  
Head of the Department  
Department of Civil Engineering



  
**Dr Saji C B**  
Principal

  
**Dr. J. S. J.**  
Jyothi Engineering College  
Thriissur  
531





**MANGALAM**  
COLLEGE OF ENGINEERING

Ettumanoor, Kottayam, 0481-2710120, mangalam.edu.in

- Affiliated to KTU
- Approved by AICTE
- Accredited by NAAC



## DEPARTMENT OF CIVIL ENGINEERING

"TECHNOLOGICAL ADVANCEMENTS IN CIVIL ENGINEERING"

June (19-23), 2023

Certificate of Participation

This certificate is awarded to  
**Mr. SUHAS NAIR S**  
Assistant Professor  
Jyothi Engineering College.  
for the participation in the five days  
Faculty Development Program.

Dr. Asha P Tom,  
Organizing Secretary,  
Department of Civil  
Engineering, MLMCE

Dr. D. Ramesh Kumar,  
HOD, Department of Civil  
Engineering, MLMCE

Dr. Vinodh P Vijayan  
Principal,  
MLMCE



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

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**Department of Electrical & Electronics Engineering**  
**The National Institute of Engineering**

(An Autonomous Institute under VTU, Belagavi)  
Recognised by AICTE, New Delhi, Grant-in-Aid by Government of Karnataka,  
Accredited by NAAC, New Delhi, Mysuru – 570 008



## *Certificate*

This is to certify that

**Mr. Suhas Nair S**  
**Assistant Professor**  
**Jyothi Engineering College**

has actively participated in the One-week Faculty Development Programme on  
**Recent Trends in Power Electronics and Power Systems**  
held from March 20-25, 2023

**Dr. Shankar Nalinakshan**  
Coordinator



**Dr. Jayasankar V N**  
Coordinator

**Ms. Sonaxi B Raikar**  
Coordinator

**Dr. H Pradeepa**  
HoD, EEE

**Dr. Rohini Nagapadma**  
Principal

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested



# Jyothi Engineering College

Reaccredited with NAAC (Grade A) and NBA Programmes\*

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

JYOTHI HILLS, VETTIKATTI P.O., CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | info@jecc.ac.in | www.jecc.ac.in



## Certificate of Participation

This is to certify that Dr./Prof./Mr./Ms. S. Suhas Nair of Jyothi Engineering College participated in the five-day Faculty Development Programme on "Outcome Based Education (OBE): Adopting Effective Pedagogy" sponsored by APJ Abdul Kalam Technological University and organized by Department of Mechanical Engineering, Jyothi Engineering College, Cheruthuruthy, from 30<sup>th</sup> January to 03<sup>rd</sup> February 2023.

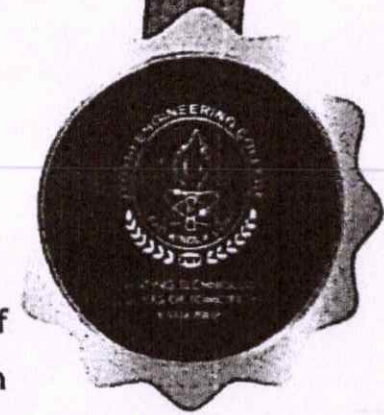
Dr. Fr. Jose Kannampuzha  
Convener



Dr. Jose P. Therattil  
Principal

Fr. Thomas Kakkassery  
Executive Manager

True Copy Attested



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



# CERTIFICATE OF PARTICIPATION

*This Certificate is presented*

*to*

*Suhaz Nair. S*

*of*

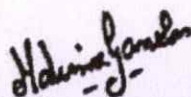
*Jyothi Engineering College Thrissur*

*for actively participating in the KTU Sponsored faculty development program on  
"Sustainable Materials in Civil Engineering"  
held from 23 to 25 January, 2023.*




Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531


*Organised by Department of Civil Engineering, Ahalia School of Engineering & Technology, Palakkad*

  
Dr. Mahima Ganeshan  
FDP COORDINATOR



  
Prof. Kripa K. M.  
HOD - CE

True Copy Attested

  
Dr. P.R. Sreemahadevan Pillai  
PRINCIPAL





**Musalier**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
PATHANAMTHITTA

Department of  
**CIVIL ENGINEERING**

## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Mr Suhas Nair S**

(Jyothi Engineering College, Cheruthuruthy, Thrissur)

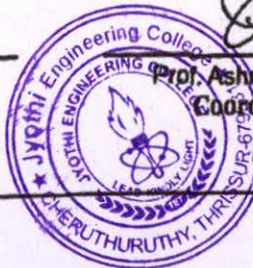
*has participated in the Five Days Faculty Development Programme on*

**"Structural Analysis - Basics, Methods and Applications (SA-BMA)"**

*organized by the Department of Civil Engineering in association with*

*Indian Society for Technical Education (ISTE), Kerala Section from 16th - 20th January 2024.*

Dr Ciby Jacob Cherian  
Coordinator



Prof. Ashna Beegum  
Coordinator

Prof. Manju R  
IloD

Dr AS Abdul Rasheed  
Principal

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Certificate Number: MCET/CE/FDP2024/SA-BMA/73

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MEACEFDP24/OBE/27



**MEA ENGINEERING COLLEGE**  
**PERINTHALMANNA**

VENGOD - PATTIKAD PO, PERINTHALMANNA, MALAPPURAM DISTRICT, KERALA - PIN 679325



Unique ID: MEACEFDP24/OBE/27



# CERTIFICATE OF PARTICIPATION

Presented to

**SUHAS NAIR S**

Assistant Professor, CE  
Jyothi Engineering College

*For active participation in 3 days Faculty Development Program on "LEARNER CENTRIC  
PEDAGOGY IN OUTCOME BASED EDUCATION (OBE)" organized by  
Department of Civil Engineering, MEA Engineering College on 10<sup>th</sup> -12<sup>th</sup> January 2024*

*[Signature]*  
Dr. Sivakumar Balakrishnan

Coordinator 1

*[Signature]*  
Mr. Nikhil B

Coordinator 2

*[Signature]*  
Dr. Hema Nalini A.V

HOD CE and Chief Coordinator

*[Signature]*  
Dr. G. Ramesh

Principal, MEAEC

*[Signature]*  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679522

True Copy Attested







DEPARTMENT OF CIVIL ENGINEERING  
GOVERNMENT ENGINEERING COLLEGE, THRISSUR




## Certificate of Participation

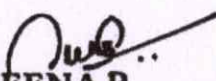
This certificate is presented to

**Dr./Mr./Ms. VINCY VERGHESE, Associate Professor, JECC Thrissur.**


for participating in the Faculty Development Program entitled "**GIS and Geoinformatics: Emerging Spatial Technology For Civil Engineers**" organised by the Department of Civil Engineering, Government Engineering College, Thrissur from 15th -19 th January 2024, at Government Engineering College, Thrissur.

  
**Ms. ANU KRISHNAN**  
COORDINATOR, FDP



  
**Dr. SEENA P**  
HEAD, DEPT. OF CIVIL ENGINEERING



  
**Dr. LIJO V**  
PRINCIPAL

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

True Copy Attested





# MANGALMAY

INSTITUTE OF MANAGEMENT AND TECHNOLOGY



ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM  
ON

**"NEP 2020: IMPLEMENTATION AND BEYOND"**

10th - 14th June 2024

## CERTIFICATE OF PARTICIPATION

This is to certify that *Ms. Archana N* of *Nehru institute of information technology and management* has successfully participated and completed One Week Online Faculty Development Program on **"NEP 2020: IMPLEMENTATION AND BEYOND"** organized by Mangalmay Institute of Management and Technology, Greater Noida, Uttar Pradesh.

True Copy Attested

Mr. Aayush Mangal  
VICE CHAIRMAN

Mangalmay Institute of Management  
and Technology



Dr. Meenakshi Sharma  
IQAC Coordinator,

Mangalmay Institute of Management  
and Technology

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Dr. Pramod Madhesia  
PRINCIPAL

Mangalmay Institute of Management  
and Technology





**COLLEGE OF ENGINEERING TRIVANDRUM**  
Department of Technical Education, Government of  
Kerala

**CERTIFICATE**

This is to certify that Prof Archana S, Assistant Professor, Jyothi Engineering College, Thrissur has participated in the training programme on *Recent Advances in Transportation Geotechnics (ReATraG'24)* from 15/01/2024 to 20/01/2024, held at Department of Civil Engineering (Online), CET organised by the College of Engineering Trivandrum.

Sini T  
Co-ordinator

True Copy Attested



Renjith S Anand  
Co-Coordinator

Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

Dr. Xavier J S  
Principal




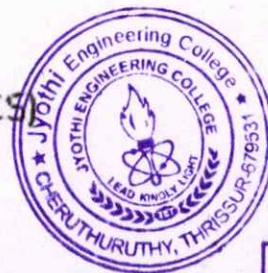


# APJ ABDUL KALAM TECHNOLOGICAL UNIVERSITY


## CERTIFICATE OF PARTICIPATION


This is to certify that Ms. Archana S  
Jyothi Engineering College, Thrissur  
has successfully completed the **Faculty Development Programme (FDP) on Counselling and Academic Mentoring organized** by the Human Resource Development Centre (HRDC) of the University from 05.02.2024 to 09.02.2024.

  
**Dr. BEJOY ABRAHAM**  
JOINT DIRECTOR (ACADEMICS)



True Copy Attested

  
**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
**Dr. VINU THOMAS**  
DEAN (ACADEMICS)





# Engineering College

NAAC Accredited College with NBA Accredited Programmes

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

Advancing Science & Technology by the Catholic Archdiocese of Trichur

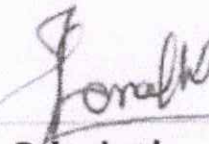
Plot No. 215 VETRIKATTIP O. CHERUTHURUTHY, THRISSUR, 679531 | PH. +914884 259000 | info@jecc.ac.in | www.jecc.ac.in



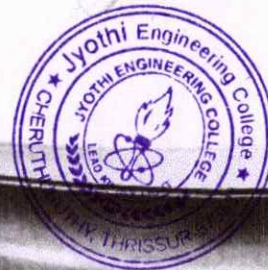
## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Christy V Vazhappilly from the department of mechanical Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.


  
Coordinator

  
Principal

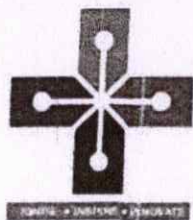
  
Executive Manager



True Copy Attested

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



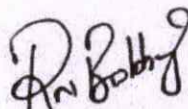


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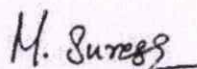
## DEPARTMENT OF BIOMEDICAL ENGINEERING

### CERTIFICATE OF PARTICIPATION

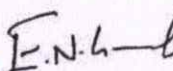
This is to certify that Dr/Mr/Mrs **MANOJKUMAR V K** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR, KERALA** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME



  
CFD Co-Ordinator

  
Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531

  
Director

True Copy Attested





**ST. THOMAS COLLEGE, PALAI**  
ആത്മീയ മാനേജ്മെന്റ്, പാലൈ  
Reaccredited by NAAC with A++ Grade (CGPA 3.56)



**The Kerala State Higher Education Council**  
കേരള സംസ്ഥാന ഉന്നതവിദ്യാഭ്യാസ കൗൺസിൽ

# Certificate

This is to certify that

**Manojkumar V K, Asst. Professor,**

**Department of ME, Jyothi Engineering College, Cheruthuruthy**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

from **10 January 2024 to 16 January 2024**

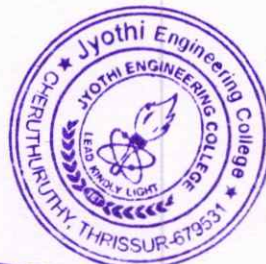
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: pXf7bdv0cf

**Prof. Dr. James John**  
Principal  
St. Thomas College, Palai



**True Copy Attested**

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



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CIJIL B. JOHN  
NAME

FUSION ADOPTION TRAINING PROGRAM - FDP  
COURSE TITLE

FUSION 360 NEW  
PRODUCT

RAJEEESH M  
INSTRUCTOR

12-OCTOBER-2023  
COURSE DATE

17-24 HOURS  
COURSE DURATION

BIMT CAD AND BIM TRAINING SERVICES, M/S CORETECH SOLUTION  
AUTODESK AUTHORIZED TRAINING CENTER

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Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# Jyothi Engineering College

NAAC Accredited College with NBA Accredited Programmes

Approved by AICTE & affiliated to APJ Abdul Kalam Technological University

A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

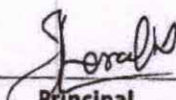
JYOTHI HILLS, VETTIKATTI P.O., CHERUTHURUTHY, THRISSUR, 679531 | PH: +91 4884 259000 | info@jecc.ac.in | www.jecc.ac.in

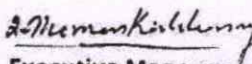


## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Dr. C. Hil B. John from the department of Mechanical Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
Coordinator

  
Principal

  
Executive Manager



True Copy Attested



Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**MAR BASELIOS**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
AUTONOMOUS  
Marthoma Vengaloor - Marthoma P.O. - Thiruvananthapuram - 695 015 - Kerala

**Faculty Development Programme**  
on  
**Frontiers of Mechanical Engineering:  
Harnessing The power of AI, ML and IOT**



THE INDIAN SOCIETY FOR TECHNICAL EDUCATION

In association with **ISTE Kerala Section**,  
Jointly Organised by **Department of Mechanical Engineering, MBCET & Universiti Teknologi MARA (UITM)**

**Certificate**

This is to certify that Mr./Ms./Dr. **PRAVEEN RAJ, JYOTHI ENGINEERING COLLEGE, THRISSUR** has attended ISTE Kerala Section sponsored Faculty Development Programme on *Frontiers of Mechanical Engineering: Harnessing the power of AI, ML and IOT*, May 6, 2024 – May 11, 2024, organised by Department of Mechanical Engineering, Mar Baselios College of Engineering & Technology, Thiruvananthapuram.

**DR. NIDHI M.B.**  
ISTE NATIONAL EXECUTIVE MEMBER  
AND COORDINATOR

**DR. VIJAYAKUMAR K.**  
CHAIRMAN, ISTE KERALA SECTION

**MS. RUBY MARIA SYRIAC**  
COORDINATOR

**DR. REMIL GEORGE THOMAS**  
HEAD OF THE DEPARTMENT

**DR. ABRAHAM T. MATHEW**  
PRINCIPAL



True Copy Attested

**Dr. JOSE P THERATTIL**  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531



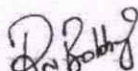


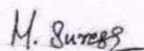
ST. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
DEEMED TO BE UNIVERSITY U/S 3 OF THE UGC ACT 1956  
AICTE Approved and ISO 9001: 2015 Certified, NAAC accredited A+

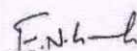
## DEPARTMENT OF BIOMEDICAL ENGINEERING

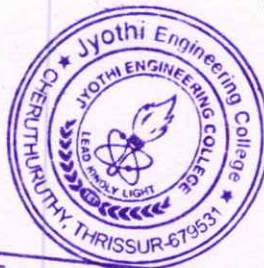
### CERTIFICATE OF PARTICIPATION

This is to certify that Dr/Mr/Mrs **PRAVEEN RAJ** of **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR, KERALA** has participated in five day online FDP on **"RECENT TRENDS IN BIOMEDICAL APPLICATIONS USING AI"**, organized by Department of Biomedical Engineering, in association with Centre for Faculty Development, between 29-01-2024 to 02-02-2024, St. Peters Institute of Higher Education and Research, Avadi, Chennai.

  
HOD/BME

  
CFD Co-Ordinator

  
Director



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Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





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ഇന്ത്യയിലെ മികച്ച കോളേജ്, പാലായി  
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# Certificate

This is to certify that

**Praveen Raj, Asst. Professor,**

**Department of ME, Jyothi Engineering College, Cheruthuruthy**

has participated in the **One Week National level Online Faculty Development Program**

on **Outcome Based Education and Essential AI Tools for Teachers,**

organised by the **Internal Quality Assurance Cell (IQAC) of St. Thomas College, Palai**

in association with **The Kerala State Higher Education Council (KSHEC)**

**from 10 January 2024 to 16 January 2024**

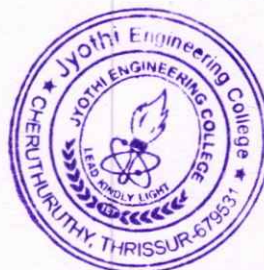
and has successfully completed all the tasks, assignments and assessments and secured an **A grade**

**Dr. Thomas V. Mathew**  
IQAC Co-ordinator  
St. Thomas College, Palai



Certificate ID: pXf9bdu0eb

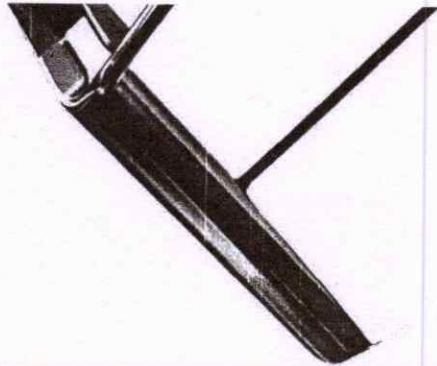
**Prof. Dr. James John**  
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COURSE TITLE

**FUSION 360 NEW**  
PRODUCT

**RAJEESH M**  
INSTRUCTOR

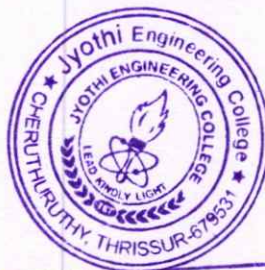
**12-OCTOBER-2023**  
COURSE DATE

**17-24 HOURS**  
COURSE DURATION

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A CENTRE OF EXCELLENCE IN SCIENCE & TECHNOLOGY BY THE CATHOLIC ARCHDIOCESE OF TRICHUR

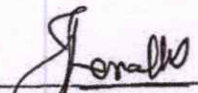
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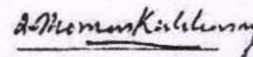


## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Melvinan C.R. from the department of Mechanical Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
Coordinator

  
Principal

  
Executive Manager



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Dr. JOSE P THERATTIL  
Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





# Jyothi Engineering College

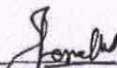
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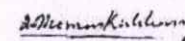
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## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Dr. BITU P L from the department of Mechanical Engineering participated in 'Do It - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

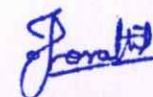
  
Coordinator

  
Principal

  
Executive Manager



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Cheruthuruthy - 679531





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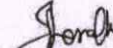
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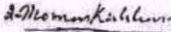


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This is to certify that Mr./Ms. Hareesh N V from the department of Mechanical Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
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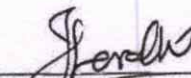
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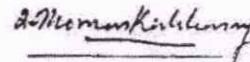


## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Suresh P from the department of Mechanical Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
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**Faculty Development Programme**  
on  
**Frontiers of Mechanical Engineering:  
Harnessing The power of AI, ML and IOT**



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**Certificate**

This is to certify that Mr./Ms./Dr. **NIKHIL N S**, **JYOTHI ENGINEERING COLLEGE, CHERUTHURUTHY, THRISSUR** has attended ISTE Kerala Section sponsored Faculty Development Programme on *Frontiers of Mechanical Engineering: Harnessing the power of AI, ML and IOT*, May 6, 2024 – May 11, 2024, organised by Department of Mechanical Engineering, Mar Baselios College of Engineering & Technology, Thiruvananthapuram.

**DR. NIDHI M.B.**  
ISTE NATIONAL EXECUTIVE MEMBER  
AND COORDINATOR

**DR. VIJAYAKUMAR K.**  
CHAIRMAN, ISTE KERALA SECTION

**MS. RUBY MARIA SYRIAC**  
COORDINATOR

**DR. REMIL GEORGE THOMAS**  
HEAD OF THE DEPARTMENT

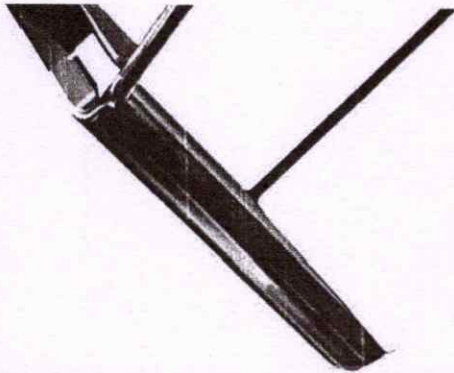
**DR. ABRAHAM T. MATHEW**  
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**RAJESH M**  
INSTRUCTOR

**12-OCTOBER-2023**  
COURSE DATE

**17-24 HOURS**  
COURSE DURATION

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# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**NIKHIL N S**

*for successfully completing the course*

**Surface Engineering of Nanomaterials**

*with a consolidated score of 77 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24ME20S548700195

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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2023



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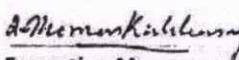


## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms. Nikhil N S from the department of Mechanical Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.


  
Coordinator

  
Principal

  
Executive Manager



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## CERTIFICATE

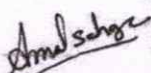
This is to certify that

**Mr SUNEETH SUKUMARAN**

Assistant Professor, Department of Mechanical Engineering,

Jyothi Engineering College

has participated in the five day Online Faculty Development Program on 'DIGITAL  
MANUFACTURING' from 15th to 19th June 2024 organized by Department of Mechanical  
Engineering, MIT Kattachira

  
Coordinator

  
Head of the Department

  
Principal



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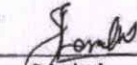
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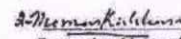


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DEPARTMENT OF MECHANICAL ENGINEERING

*In association with*

**The Institution of Engineers (India)**

# Certificate of Participation

This is to certify that Mr. NICE MENACHERY of JYOTHI ENGINEERING COLLEGE has actively participated in the International Faculty Development Program on "Futuristic Research in Mechanical Engineering" organized by Department of Mechanical Engineering, SRM Institute of Science and Technology, Ramapuram Campus, Chennai from 08<sup>th</sup> August to 13<sup>th</sup> August 2022.

**Dr. G. Prabhakaran**

VP (Academics) & HoD / Convener

**Dr. M. Murali Krishna**

Dean (E&T)

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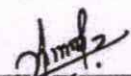
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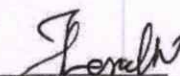
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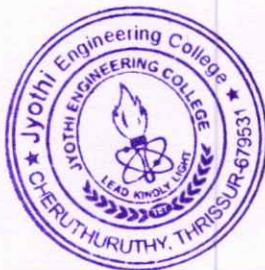
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Coordinator

  
Principal

  
Executive Manager

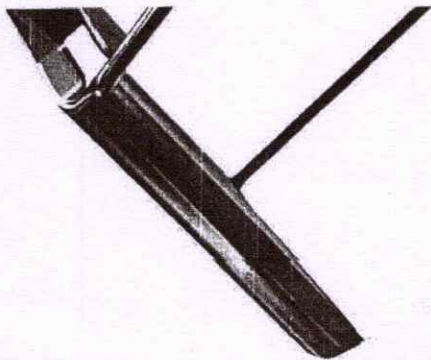


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**ANTO ZACHARIAS**  
NAME

**FUSION ADOPTION TRAINING PROGRAM - FDP**  
COURSE TITLE

**FUSION 360 NEW**  
PRODUCT

**RAJESH M**  
INSTRUCTOR

**12-OCTOBER-2023**  
COURSE DATE

**17-24 HOURS**  
COURSE DURATION

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**Faculty Development Programme**  
on  
**Frontiers of Mechanical Engineering:  
Harnessing The power of AI, ML and IOT**



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**DR. NIDHI M.B.**  
ISTE NATIONAL EXECUTIVE MEMBER  
AND COORDINATOR

**DR. VIJAYAKUMAR K.**  
CHAIRMAN, ISTE KERALA SECTION

**MS. RUBY MARIA SYRIAC**  
COORDINATOR

**DR. REMIL GEORGE THOMAS**  
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**DR. ABRAHAM T. MATHEW**  
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Jyothi Engineering College  
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# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ANTO ZACHARIAS**

for successfully completing the course

**Selection of Nanomaterials for Energy Harvesting and  
Storage Application**

with a consolidated score of 60 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Aug 2023)

Roll No: NPTEL23ME127544820325

Duration of NPTEL course : 4 Weeks

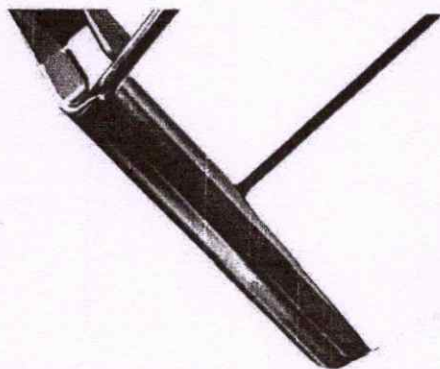
The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.  
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.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



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SATHYADEV D  
NAME

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COURSE TITLE

FUSION 360 NEW  
PRODUCT

RAJEEESH M  
INSTRUCTOR

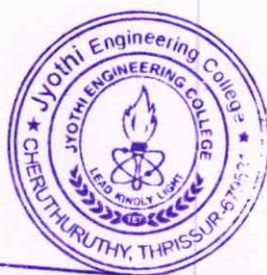
12-OCTOBER-2023  
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Principal  
Jyothi Engineering College  
Cheruthuruthy - 679531





**MAR BASELIOS**  
COLLEGE OF ENGINEERING AND TECHNOLOGY  
AUTONOMOUS  
Mar Baselios Vayalar / Mar Thoma P.O. Thiruvananthapuram - 695 015 - Kerala

## Faculty Development Programme on

### Frontiers of Mechanical Engineering: Harnessing The power of AI, ML and IOT



THE INDIAN SOCIETY FOR TECHNICAL EDUCATION

In association with **ISTE** Kerala Section,

Jointly Organised by **Department of Mechanical Engineering**, MBCET & Universiti Teknologi MARA (UiTM)

## Certificate

This is to certify that Mr./Ms./Dr. **THOMAS JOSEPH, JYOTHI ENGINEERING COLLEGE, THRISSUR** has attended ISTE Kerala Section sponsored Faculty Development Programme on *Frontiers of Mechanical Engineering: Harnessing the power of AI, ML and IOT*, May 6, 2024 – May 11, 2024, organised by Department of Mechanical Engineering, Mar Baselios College of Engineering & Technology, Thiruvananthapuram.

  
**DR. NIDHI M.B.**

ISTE NATIONAL EXECUTIVE MEMBER  
AND COORDINATOR

  
**DR. VIJAYAKUMAR K.**

CHAIRMAN, ISTE KERALA SECTION

  
**MS. RUBY MARIA SYRIAC**

COORDINATOR

  
**DR. REMIL GEORGE THOMAS**

HEAD OF THE DEPARTMENT

  
**DR. ABRAHAM T. MATHEW**

PRINCIPAL

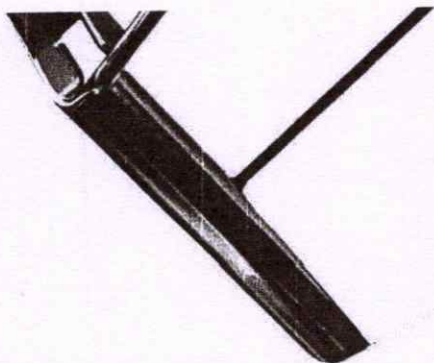


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THOMAS JOSEPH  
NAME

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COURSE TITLE

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PRODUCT

RAJESH M  
INSTRUCTOR

12-OCTOBER-2023  
COURSE DATE

17-24 HOURS  
COURSE DURATION

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# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**THOMAS JOSEPH**

for successfully completing the course

**Surface Engineering of Nanomaterials**

with a consolidated score of 60 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24ME205548600159

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 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2023



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**SMEC**  
**CERTIFICATE**  
**OF COMPLETION**

This Certificate is awarded to

**Dr. S. Krishnanunni**

Assistant Professor, Mechanical Dept.  
Jyothi Engineering College, Cheruthuruthy, Thrissur

on successful completion of the Faculty Development Program

**IIoT in Industrial Automation**

From 29-Feb-2024 to 02-Mar-2024

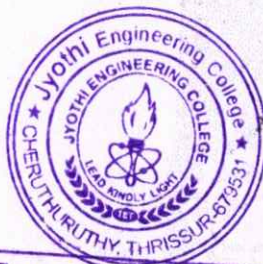
02-Mar-2024

Date of Issue



*[Signature]*

Head of Training



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As per NSDC 2019 Certified Company - 17/2019/143/NSDC/2019/143/115  
Training Partner - National Skill Development Corporation (Govt. of India)

2nd Floor, Corporation Complex, Aulooor, Kochi - 682017 | training@smec.in | www.smeclab.com



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# National Institute of Technical Teachers Training and Research, Chennai

(Ministry of Education, Government of India)

## Certificate of Participation

This is to certify that

**S KRISHNANUNNI**

Assistant Professor in Mechanical Engineering  
Jyothi Engineering College  
Thrissur , Kerala



2311217288

Participated in the Professional Development Programme on

**' Advances in Materials and Manufacturing '**

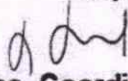
conducted by this Institute from 25/09/2023 to 30/09/2023 (Notional Learning Hrs: 20)

through Online Mode

duly sponsored by the organisation / self



30/09/2023

  
Course Coordinator

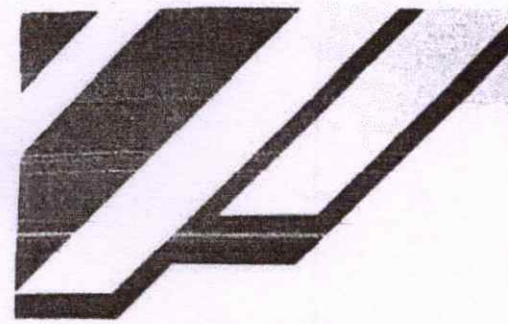
  
Director



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Higher Education Department  
Government of Kerala

INTERNATIONAL SEMINAR

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OF PARTICIPATION

Certified that Dr. S. KRISHNANUNNI, CMNPF - POST DOCTORAL FELLOW  
National Institute of Technology Calicut participated in  
the international seminar "Higher Education in Kerala" organized by the  
Higher Education Department, Government of Kerala in Connection with  
Keraleeyam 2023 on 6th November 2023 held at Sankara Narayanan Thampi  
Hall, Kerala Legislature, Thiruvananthapuram.

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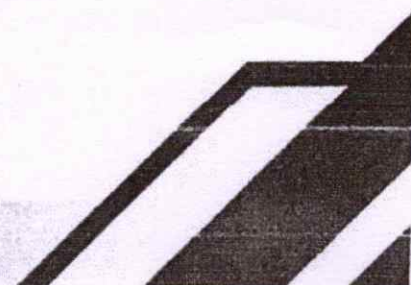


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Sudhir K IAS  
Director

Collegiate Education Department

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COURSE TITLE

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INSTRUCTOR

12-OCTOBER-2023  
COURSE DATE

17-24 HOURS  
COURSE DURATION

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COURSE TITLE

**FUSION 360 NEW**  
PRODUCT

**RAJEESH M**  
INSTRUCTOR

**12-OCTOBER-2023** **17-24 HOURS**  
COURSE DATE COURSE DURATION

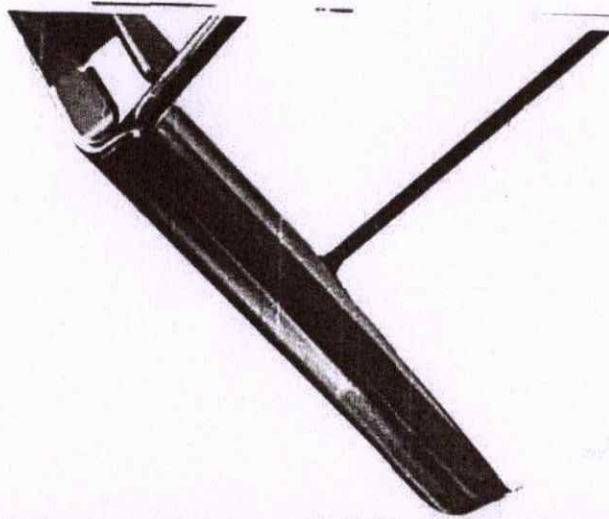
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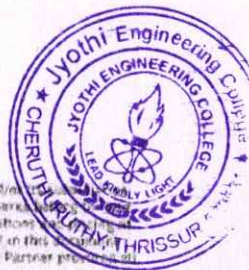
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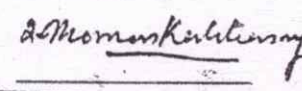


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This is to certify that Mr./Ms. Reni Jose from the department of Artificial Intelligence and Data Science participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

  
Coordinator

  
Principal

  
Executive Manager

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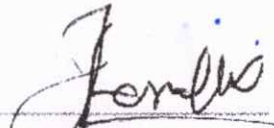
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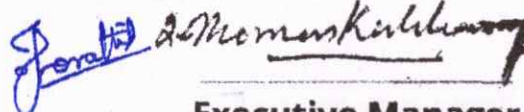


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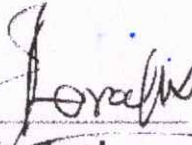
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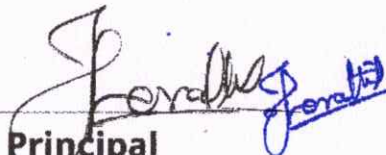


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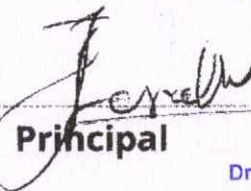
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This is to certify that Mr./Ms. Shalju Paul from the department of Computer Science and Engineering participated in 'Do it - 2023', the Five-day Faculty Development Programme held from 01-08-2023 to 05-08-2023, organised by the Human Resources Department, Jyothi Engineering College, Cheruthuruthy.

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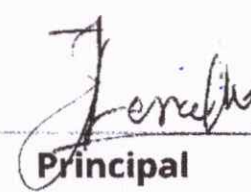
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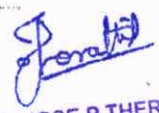
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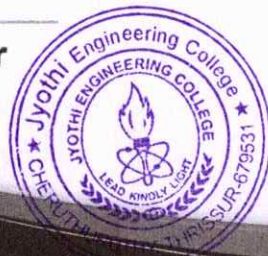


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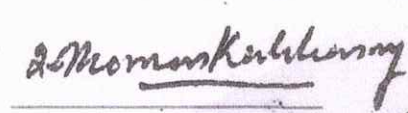
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