



भारत सरकार/GOVERNMENT OF INDIA  
अंतरिक्ष विभाग/DEPARTMENT OF SPACE  
भारतीय अंतरिक्ष अनुसंधान संगठन/INDIAN SPACE RESEARCH ORGANISATION (ISRO)



# CERTIFICATE OF PARTICIPATION

नामांकन सं. / Enrolment No. :

202330011917881

SPACE SCIENCE AND TECHNOLOGY AWARENESS TRAINING (START)

यह प्रमाणपत्र

DR. KOMALABHARATHI P

( आरएनएस इंस्टीट्यूट ऑफ टेक्नोलोजी )

को " अंतरिक्ष विज्ञान और प्रौद्योगिकी का अवलोकन "

में ऑनलाइन प्रशिक्षण कार्यक्रम में भाग लेने पर प्रदान किया जाता है।

इस ऑनलाइन प्रशिक्षण कार्यक्रम का आयोजन 20-07-2023 से 07-08-2023 ( कुल पाठ्यक्रम की अवधि = 22 घंटे ) के दौरान किया गया।

THIS CERTIFICATE IS

AWARDED TO

DR. KOMALABHARATHI P

( *RNS Institute of Technology* )

ON HAVING PARTICIPATED IN THE ONLINE TRAINING PROGRAMME ON

"Overview of Space Science and Technology"

THIS ONLINE TRAINING PROGRAMME WAS CONDUCTED DURING 20-07-2023 to 07-08-2023 ( Total course duration = 22 hours ).

ATTENDANCE: 92 %

दिनांक/Date: 20-09-2023

स्थान/Place: ISRO HQ, Bangalore

UID- fe1ae45b70254c087d9e94f91a8ec22c .This Certificate can be validated using URL- <https://certificate.isro.gov.in>

समन्वयक / Coordinator

इसरो स्टार्ट नोडल सेंटर/ISRO START Nodal Center

निदेशक/ Director

एसपीओ, इसरो मुख्यालय / SPO, ISRO HQ Bangalore





अंतरिक्ष विभाग / DEPARTMENT OF SPACE  
भारत सरकार / GOVERNMENT OF INDIA  
भारतीय अंतरिक्ष अनुसंधान संगठन / INDIAN SPACE RESEARCH ORGANISATION  
भारतीय सुदूर संवेदन संस्थान, देहरादून / INDIAN INSTITUTE OF REMOTE SENSING, DEHRADUN



नामांकन सं. / Enrolment No. : 20241352353000



## CERTIFICATE OF ATTENDANCE ONLINE COURSE

यह प्रमाणपत्र

DR. KOMALABHARATHI P

को " गूगल अर्थ इंजन का उपयोग करके भू-स्थानिक विश्लेषण " में ऑनलाइन पाठ्यक्रम पूर्ण करने पर प्रदान किया जाता है।

इस ऑनलाइन पाठ्यक्रम का आयोजन 2024-02-19 से 2024-02-23 ( कुल पाठ्यक्रम की अवधि = 7 घंटे 30 मिनट ) के दौरान किया गया।

(संबन्धित आई.आई.आर.एस नोडल केंद्र- आर एन एस इंस्टीट्यूट ऑफ टेक्नोलॉजी, बंगलुरु-560098 )

**THIS CERTIFICATE IS**

**AWARDED TO**

**DR. KOMALABHARATHI P**

**ON COMPLETION OF THE ONLINE COURSE ON**

**"Geospatial Analysis using Google Earth Engine"**

**THIS ONLINE COURSE WAS CONDUCTED DURING 19-02-2024 to 23-02-2024 ( Total course duration = 7 hrs & 30 minutes ).**

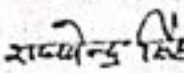
**(Concerned IIRS Nodal Centre- RNS INSTITUTE OF TECHNOLOGY, BENGALURU-560098)**

Attendance: 100 %

Date: 27-03-2024

Place: Dehradun

समन्वयक, विश्वविद्यालय/संस्थान  
Coordinator, University/ Institution

  
निदेशक/ Director  
आई.आई.आर.एस, देहरादून/ IIRS, Dehradun

UID- d13bd6e8c86f7abe6a769d394af4c8f6 This Certificate can be validated using URL- <https://certificate.iirs.gov.in>





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Dr. P. Komalabharathi** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/002





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

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

Prabha D

Nandha Engineering College

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

Handwritten signature of Dr. T. V. Ambuli.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH





# PPG INSTITUTE OF TECHNOLOGY

AN ISO 9001 : 2008 CERTIFIED INSTITUTION  
( APPROVED BY AICTE, NEW DELHI, AFFILIATED TO ANNA UNIVERSITY, CHENNAI.)  
NH - 209, SATHY RD, SARAVANAMPATTI, COIMBATORE - 641035.



## CERTIFICATE OF PARTICIPATION

This is to certify that Dr. M. K. MURTHI

The Department of Agricultural Engineering

from NANDHA ENGINEERING COLLEGE, ERODE-52

Has participated in the virtual faculty development program on "OUTCOME BASED EDUCATION"  
organized by IQAC & Department of Mechanical Engineering, PPG Institute of Technology,  
Saravanampatti, Coimbatore during February 01 - 09, 2023 (7 Days ).

**Prof. Mrs. D. Rajeswari**  
HOD/MECHANICAL

**Dr. P. Sathiaselvan**  
DIRECTOR - IQAC & ACADEMICS

**Dr. V. Bindhu**  
PRINCIPAL





# PPG INSTITUTE OF TECHNOLOGY

AN ISO 9001 : 2008 CERTIFIED INSTITUTION  
( APPROVED BY AICTE, NEW DELHI, AFFILIATED TO ANNA UNIVERSITY, CHENNAI.)  
NH - 209, SATHY RD, SARAVANAMPATTI, COIMBATORE - 641035.



## CERTIFICATE OF PARTICIPATION

This is to certify that R. JEYAPRAKASH

The Department of Agricultural Engineering  
from NANDHA ENGINEERING COLLEGE, ERODE-52

Has participated in the virtual faculty development program on "OUTCOME BASED EDUCATION"  
organized by IQAC & Department of Mechanical Engineering, PPG Institute of Technology,  
Saravanampatti, Coimbatore during February 01 - 09, 2023 (7 Days ).

**Prof. Mrs. D. Rajeswari**  
HOD/MECHANICAL

**Dr. P. Sathiaselan**  
DIRECTOR - IQAC & ACADEMICS

**Dr. V. Bindhu**  
PRINCIPAL



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR SUVAIN K K**

for successfully completing the course

**Advanced Aquaculture Technology**

with a consolidated score of **83 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23AG11S535401657

Duration of NPTEL course : 12 Weeks





**2<sup>nd</sup> NATIONAL CONFERENCE ON  
VISION-2047  
TECHNOLOGY INTERVENTION FOR PROSPECTS  
OF AGRICULTURE IN INDIA  
(TIPAI-2024)**

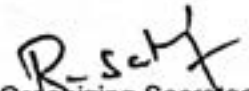
**Norman E. Borlaug  
Young Scientist Award**



Presented to  
**DR. SUVAIN K. K.**

for achieving the Young Scientist Award in the 2<sup>nd</sup> National Conference on Vision - 2047: Technology Intervention for Prospects of Agriculture in India (TIPAI-2024), held at the Department of Agricultural Economics, JSA College of Agriculture and Technology (Affiliated to Tamil Nadu Agricultural University, Coimbatore-3) on

17<sup>th</sup> February, 2024.

  
Organizing Secretary

  
Principal

  
Secretary

  
Chairman



**2<sup>nd</sup> NATIONAL CONFERENCE**

**ON**

**VISION-2047**



**TECHNOLOGY INTERVENTION FOR PROSPECTS OF  
AGRICULTURE IN INDIA  
(TIPAI-2024)**

*Best Oral*  
**PRESENTATION AWARD**

Presented to

DR. K.K. SUVAIN

for having the best oral presentation in the

**2<sup>nd</sup> National Conference on Vision - 2047: Technology Intervention for  
Prospects of Agriculture in India (TIPAI-2024), held at the Department of  
Agricultural Economics, JSA College of Agriculture and Technology  
(Affiliated to Tamil Nadu Agricultural University, Coimbatore-3) on  
17<sup>th</sup> February, 2024.**

*R. Sathy*  
Organizing Secretary

*[Signature]*  
Principal

*[Signature]*  
Secretary

*[Signature]*  
Chairman





**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)**

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Accredited By NBA (CSE,ECE,EEE & MECH),  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution)  
Namakkal - Trichy Main Road, Tholurpatti (Po), Thottiam (Tk), Trichy (Dt) - 621215.

**CERTIFICATE OF PARTICIPATION**

This is to certify that  
**Dr. K. K. SUVAIN**

Assistant Professor  
Department of Agricultural Engineering  
Nandha Engineering College

has attended a five days virtual FDP entitled  
"Empowerment of Agriculture using Modern Technology"  
during 22<sup>nd</sup> to 26<sup>th</sup> April 2024, organised by the Department of Agricultural Engineering.

*CERTIFICATE NO : KNCET/2023-2024/AGE/FDP/ 23*

*V. GORANTLA*  
HOD/AGE

*R. SIVAKUMAR*  
PRINCIPAL



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DR SUVAIN K K**

*for successfully completing the course*

**Forests and their Management**

*with a consolidated score of 98 %*

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



(Jan-Apr 2024)

Roll No: NPTEL24BT23S955400259

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





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com. +91 94436 96035

This is to certify that **Dr. K. K. Suvain** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/003



# Academic Research Group, Kolar.

(A RESEARCH ORIENTED ACADEMIC BODY)

"Srinivasa", NGOs Layout, Udayagiri Extension, Harohalli Main Road, Kolar-563101

## Seven Days Online Faculty Development Program

### Certificate

This is to Certify that Smt./ Sri./ Dr./ Prof. .

K.PRADEEP KUMAR

of NANDHA ENGINEERING COLLEGE

has participated in Seven Days Online Faculty Development Program on the theme "POLICY INITIATIVE AND QUALITY ENHANCEMENT IN HIGHER EDUCATION" from 05-05-2023 to 11-05-2023 organised by

**Academic Research Group, Kolar.**

**Dr. K S Sailaja**

**FDP Co-ordinator**

Academic Research Group

**Dr. S Muralidhar**

**Chief Mentor**

Academic Research Group





**Nandha Engineering College, Erode -52.**  
**(Autonomous)**

*(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)*



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**K. Pradeep Kumar**

*from*

**Nandha Engineering College**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

  
**Coordinator**

**Ms. M. Senthamarai AP / AI&DS**

  
**HoD**

**Ms. M. Parvathi**

  
**Principal**

**Dr. N. Rengarajan**

SSIPMT - Swami Vivekananda Institute of Professional Management & Tech

**Raipur (C.G.)**

Old Dhamtari Road, Sejabahar, P.O.-Mujgahan, Raipur, Chhattisgarh 492015 | info@SSIPMT.

## Department of Mechanical Engineering

Faculty Development Programme

On

**Emerging Trends in Thermal Engineering**

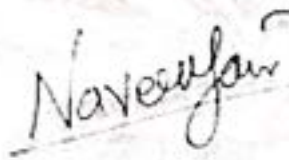
17<sup>th</sup> to 21<sup>st</sup> August 2023

### Certificate

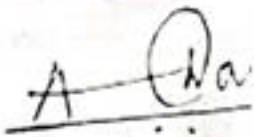
This certificate is awarded to **Mr. Pradeep Kumar K** from **NANDHA Engineering College** on successful completion of **Faculty Development Programme on Emerging Trends in Thermal Engineering** and subsequently qualifying the examination.



**Dr. Mayank Sharma**  
Programme Coordinator



**Dr. Naveen Jain**  
HOD (Mechanical)



**Dr. Alok Kumar**  
Principal (SSIPMT)





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PRADEEP KUMAR K**

for successfully completing the course

**Energy Conversion Technologies (Biomass and Coal)**

with a consolidated score of **52 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Sep 2023)

Ref No: NPTEL23CH76S35380914

Duration of NPTEL course : 8 Weeks







# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com. +91 94436 96035

This is to certify that **Mr.K. Pradeep Kumar** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/001



# KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Accredited By NBA (CSE,ECE,EEE & MECH),  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution)  
Namakkal - Trichy Main Road, Tholurpatti (Po), Thottiam (Tk), Trichy (Dt) - 621215.

## CERTIFICATE OF PARTICIPATION

This is to certify that

**Mrs. P. SANDHIYADEVI**

Assistant Professor

Department of Agricultural Engineering

Nandha Engineering College

has attended a five days virtual FDP entitled  
"Empowerment of Agriculture using Modern Technology"  
during 22<sup>nd</sup> to 26<sup>th</sup> April 2024, organised by the Department of Agricultural Engineering.

CERTIFICATE NO : KNCET/2023-2024/AGE/FDP/24

V. GORRATH  
HOD/AGE

R. S. S.  
PRINCIPAL





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

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to Bragadeeswaran T

Nandha Engineering College

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

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

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

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH

Participation



**SARALA**  
**BIRLA**  
**UNIVERSITY**

*This is to certify that*

**Mr. Bragadeeswaran T**

**AP, Nandha Engineering College**

has successfully participated in the **Five-Day Short Term Training Program on “Scientific Writing & Publishing”**, organized by the Department of Civil & Environmental Engineering and the Department of Mechanical Engineering, **Sarala Birla University, Ranchi - Jharkhand** during **31<sup>st</sup> July to 4<sup>th</sup> August, 2023.**

*Her / His participation is deeply appreciated.*

Handwritten signature of the organizer(s).

**Organizer(s)**

**Dr. S. Jeeva Chithambaram/  
Dr. V. N. L. Durga**

Handwritten signature of the convenor.

**Convenor**

**Prof. S. B. Dandin  
Dean (Engineering & Applied Sciences)**

Handwritten signature of the chief patron.

**Chief Patron**

**Prof. Gopal Pathak  
Vice Chancellor**



# ANNAPURNA ENGINEERING COLLEGE

(An Autonomous Institution)

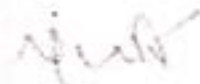
(Affiliated to Anna University, Chennai, Approved by AICTE, New Delhi)  
NAAC "A" Grade Accredited Institution 2(f) & 12(B) Status as per UGC Act 1956  
NBA accreditation for (Civil, CSE, EEE), ISO 9001:2015 Certified Institution  
NH-47, Sankari Main Road, Periyaseeragapadi, Salem - 636306, Tamil Nadu

India

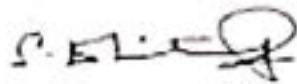
## Department of Civil Engineering

### Certificate of Participation

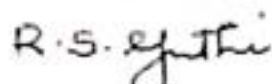
This is to certify that Bragadeeswaran T of Nandha Engineering College  
participated in webinar on "Special Concrete" presented by Prof.M.Soundarrajan,M.E.,(P  
organized by the Department of Civil Engineering and ICI - Students Chap  
anna Engineering College, Salem on 30th August 2023.



Assoc/Prof- Civil



Dr. S. Dhipan Aravind  
Department ICI- Co-ordinator



Dr. R. S. Gandhimathi  
HOD, Civil Engineering



Dr. A. Anbuchozi  
Principal

Made for free with Certif



# ANNAPORNA ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by Anna University, Chennai, Approved by AICTE, New Delhi  
NAAC 'A' Grade Accredited Institution 2f) & 12(B) Status as per UGC Act 1958  
ISO 9001:2015 Certified Institution  
616 42, Saukari Main Road, Puzosweraipadi, Salem - 636308, Tamil Nadu



Department of Civil Engineering

## Certificate of Participation

This is to certify that Bragadeeswaran T of Nandha Engineering College has participated in webinar on "AI in Civil Engineering " presented by Dr.T.Pradeep M.E.,Ph.D., organized by the Department of Civil Engineering of Annapoorana Engineering College, Salem on 01.09.2023.

Mrs.T.Divya  
AP/Civil

Mrs.R.Renuka  
AP/Civil

Dr. R. S. Gandhimathi  
HOD, Civil Engineering

Dr. A. Anbuhezian  
Principal

Made for free with Certify'em





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com. +91 94436 96035

This is to certify that **Mr. T. Bragadeeswaran** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/006



KARAYALAR COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Accredited By NBA (CSE,ECE,EEE & MECH),  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution)  
Namakkal - Trichy Main Road, Tholurpatti (Po), Thottiam (Tk), Trichy (Dt) - 621215.

## **CERTIFICATE OF PARTICIPATION**

This is to certify that

**Mr. R.M. SUBRAMANIAN**

Assistant Professor

Department of Agricultural Engineering

Nandha Engineering College

has attended a five days virtual FDP entitled  
"Empowerment of Agriculture using Modern Technology"  
during 22<sup>nd</sup> to 26<sup>th</sup> April 2024, organised by the Department of Agricultural Engineering.

CERTIFICATE NO : KNCET/2023-2024/AGE/FDP/ 24

V. GORAKH  
HOD/AGE

R. S. S.  
PRINCIPAL





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**CHANDRAMOHAN V**

*for successfully completing the course*

**Fundamentals of Manufacturing Processes**

*with a consolidated score of 67 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23ME131S835401209

Duration of NPTEL course : 12 Weeks





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com. +91 94436 96035

This is to certify that **Mr. V. Chandramohan** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', written in a cursive, flowing style.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/004







# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com. +91 94436 96035

This is to certify that **Mr. K. Anandhu** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on **17.05.2024, 24.05.2024 & 25.05.2024**

A handwritten signature in black ink, appearing to read 'S. Shankar', is written over a light-colored background.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/005





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PRIYANKA A**

for successfully completing the course

**Organic Farming for Sustainable Agricultural Production**

with a consolidated score of **72 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Sep 2023)

Duration of NPTEL course : 8 Weeks

Cell No: NPTEL23AG08S45380806







# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

[promindresearchacademy@gmail.com](mailto:promindresearchacademy@gmail.com), +91 94436 96035

This is to certify that Ms. R. Sridharshini has attended three days A Quest for Paper Proposal Writing workshop conducted by ProMind Research Academy Erode at Na Engineering College, Erode on 17.05.2024, 24.05.2024 & 25.05.2024

**DIRECTOR**

Dr. S. Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/ND

Second International Conference on  
**Recent Trends in Engineering &  
Technology 2024 (ICRTET 2024)**

14-15, March 2024 | Erode, India | [www.icrtet.co.in](http://www.icrtet.co.in)

**CERTIFICATE**

**ICRTET 6078**

Peer Reviewed

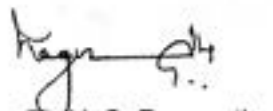
This certificate is presented to

**M.PRASANTH**

Department of agricultural engineering,  
Nandha engineering college,  
Pichandampalayam, Erode 638052, India

for presenting the research paper entitled "Design and fabrication of cassava stem cutter " in the Second International Conference on Recent Trends in Engineering and Technology (ICRTET 2024) held at Nandha Engineering College, Erode, Tamil Nadu, INDIA during 14 - 15, March 2024. ICRTET 2024 has been organized in full ONLINE mode.

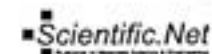
  
Dr. C.N. Marimuthu  
Conference Chair

  
Dr. U. S. Ragupathy  
General Chair

Industry Partner

  
DILIGENTCSOLUTIONS

Publication Partners

  
Scientific.Net  
PUBLISHER OF RESEARCH PAPERS & PROCEEDINGS

Academic Partner



**Second Edition**





## KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Accredited By NBA (CSE,ECE,EEE & MECH),  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution)  
Namakkal - Trichy Main Road, Tholurpatti (Po), Thottiam (Tk), Trichy (Dt) - 621215.

### **CERTIFICATE OF PARTICIPATION**

This is to certify that  
**Mr. M. PRASANTH**

Assistant Professor  
Department of Agricultural Engineering  
Nandha Engineering College

has attended a five days virtual FDP entitled  
"Empowerment of Agriculture using Modern Technology"  
during 22<sup>nd</sup> to 26<sup>th</sup> April 2024, organised by the Department of Agricultural Engineering.

CERTIFICATE NO : KNCET/2023-2024/AGE/FDP/ 24

V. GORANTH  
HOD/AGE

R. PRINCIPAL



## Certificate of Participation

This is to Certify that Dr./ Mr./ Ms. <sup>✓</sup>.....*M. PRASANTH*.....  
has successfully presented the paper entitled .....*Design*.....  
.....*and Development of Tapioca Stem Cutter*.....  
in the **4<sup>th</sup> International Conference** on Innovations in Thermal,  
Manufacturing, Structural and Environmental Engineering  
**(ICITMSEE'24)** Organized by the **Departments of Agricultural, Civil and  
Mechanical Engineering** at Kongunadu College of Engineering and  
Technology, Trichy, from 26.04.2024 to 27.04.2024.

*V. G. R. I. e*  
HOD

*J. A.*  
DEAN (R&D)

*[Signature]*  
PRINCIPAL





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Mr. M. Prasanth** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/007





GUVI



# NM-TNcpl

## CERTIFICATE OF PARTICIPATION

Proudly Presented to

**DR. J. SENTHIL**

**Nandha Engineering College**

has participated in 2 days Faculty Development Program On

**Applications of Generative AI**

Conducted by GUVI, Naan Mudhalvan and Anna University on 03.11.2023 & 04.11.2023

**Annapoorana Engineering College**

**Arun Prakash M**

Founder & CEO, GUVI Geek Network





**Nandha Engineering College, Erode -52.**  
**(Autonomous)**

(Affiliated to Anna University, Chennai. Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Faculty of Education Institute)



**NANDHA**  
ESTD 1992  
Learn - Grow - Succeed.

DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**Ms. M.Parvathi**

*from*

**Nandha Engineering College**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

*M. Senthamarai*  
**Coordinator**

**Ms. M. Senthamarai AP / AI&DS**

*Parvathi*  
**HoD**

**Ms. M. Parvathi**

*N. Rengarajan*  
**Principal**

**Dr. N. Rengarajan**





# CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**Ms. M.Parvathi**

**Nandha Engineering College**

has successfully participated in the

**One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)**

organized by **NANDHA ENGINEERING COLLEGE, Tamil Nadu**

in collaboration with **Brainovision Solutions India Pvt Ltd**

and **All India Council for Technical Education (AICTE)**


During the period of **21st to 25th August 2023.**

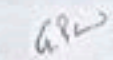
We commend your dedication to enhancing your knowledge in  
cloud infrastructure and AWS technologies.

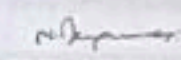
Your active participation and engagement during the program have contributed to its success.

**CERTIFICATE ID:  
B23PFDP751**

  
**GANESH NAG DOPPI**  
Founder & CEO  
Brainovision Solutions India Pvt Ltd

  
**Dr.S.Arumugam**  
IEEE SB Counsellor  
Nandha Engineering College

  
**Dr.G.Ramani**  
Professor and Head - EEE  
Nandha Engineering College

  
**Dr.N.Rengarajan**  
Principal  
Nandha Engineering College

  
**DR. BUDDHA CHANDRASHEKHAR**  
Chief Coordinating Officer  
All India Council for Technical Education





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SENTHAMARAI M**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **51** %

Online Assignments	21/25	Proctored Exam	30/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S33541410

To verify the certificate



No. of credits recommended: 3 or 4





# Nandha Engineering College, Erode -52. (Autonomous)

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**SENTHAMARAI M**

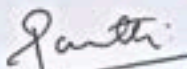
*from*

**NANDHA ENGINEERING COLLEGE 9487763356**

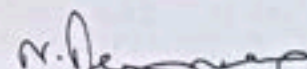
*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

  
Coordinator

Ms. M. Senthamarai AP / AI&DS

  
HoD

Ms. M. Parvathi

  
Principal

Dr. N. Rengarajan





**NANDHA ENGINEERING COLLEGE  
(AUTONOMOUS) - ERODE**

PERUNDURAI ERODE - 639052


**DEPARTMENT OF ARTIFICIAL INTELLIGENCE & DATA  
SCIENCE**

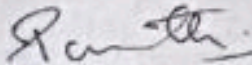
**CERTIFICATE OF PARTICIPATION**


this is to certify that

**SENTHAMARAI.M**

from Nandha Engineering College has actively participated  
in the seminar titled "Business Chatbot Design" during  
"INTERNATIONAL AI DAY" held on 17/07/2023

  
Mrs. M. Senthamarai  
Event Coordinator

  
Mrs. M. Parvathi  
HOD of AI & DS

  
Dr. N. Rengarajan  
NEC principal





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**JAHINA J**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **55 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S43542140

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





# Nandha Engineering College, Erode -52. (Autonomous)

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**Jahina.J**

*from*

**Nandha Engineering College**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

*M. Senthamarai*  
**Coordinator**

Ms. M. Senthamarai AP / AI&DS

*Parvathi*  
**HoD**

Ms. M. Parvathi

*N. Rengarajan*  
**Principal**

Dr. N. Rengarajan





# CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**Jahina.J**

**Nandha Engineering College**

has successfully participated in the

**One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)**

organized by **NANDHA ENGINEERING COLLEGE, Tamil Nadu**

in collaboration with **Brainovision Solutions India Pvt Ltd**

and **All India Council for Technical Education (AICTE)**


During the period of **21st to 25th August 2023.**

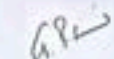
We commend your dedication to enhancing your knowledge in  
cloud infrastructure and AWS technologies.

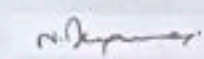
Your active participation and engagement during the program have contributed to its success.

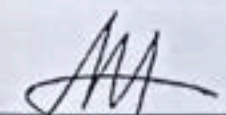
**CERTIFICATE ID:  
B23PFDP751**

  
GANESH NAG DODDI  
Founding Director  
Brainovision Solutions India Pvt Ltd

  
Dr.S.Arumugam  
IEEE SB Counsellor  
Nandha Engineering College

  
Dr.G.Ramani  
Professor and Head - EEE  
Nandha Engineering College

  
Dr.N.Rengarajan  
Principal  
Nandha Engineering College

  
DR. BUDDHA CHANDRASHEKHAR  
Chief Coordinating Officer  
All India Council for Technical Education





GUVI



# NM-TNcpl

## CERTIFICATE OF PARTICIPATION

Proudly Presented to

**J.Jahina**

**Nandha Engineering College**

has participated in 2 days Faculty Development Program On

**Applications of Generative AI**

Conducted by GUVI, Naan Mudhalvan and Anna University on 03.11.2023 & 04.11.2023

Annapoorana Engineering College

*M. Arun Prakash M*

**Arun Prakash M**

Founder & CEO, GUVI Geek Network

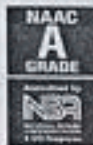




**SAVEETHA  
ENGINEERING COLLEGE**

Affiliated to Anna University | Approved by AICTE

**AUTONOMOUS**



**IEEE**



Department of Electronics and Communication Engineering &  
Centre for Micro Nano Design & Fabrication

## CERTIFICATE

This is to certify that

**Jahina.J**

of

**Nandha Engineering College**

has participated and presented a paper titled

Deep Learning-Enhanced MRI for Brain Tumor Detection and Characterization

in **IEEE INTERNATIONAL CONFERENCE ON SMART STRUCTURES AND SYSTEMS (ICSSS 2023)**

held on 23<sup>rd</sup> & 24<sup>th</sup> November, 2023.

**Dr.M.Vanitha**  
Organizing Chairs

**Dr. T. Aravind**  
Organizing Chairs

**Dr. S. Praveen Kumar**  
Conference Chair

**Dr. Srigitha.S.Nath**  
Program Chair

**Dr. N. Duraipandian**  
Principal





SRI SHRIDEVI CHARITABLE TRUST (R.)  
**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)  
Sira Road, Tumakuru - 572 106. Karnataka. | Website: [www.shrideviengineering.org](http://www.shrideviengineering.org)



## CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**JAHINA J., Assistant Professor**

**Nandha Engineering college**

For active participation in the 5 Days Faculty Development Programme On

**Research Methodology and Developing Research Skills** held during

**26<sup>th</sup> February to 1<sup>st</sup> March 2024** conducted by

**Department of Computer Science and Engineering,**

**Shridevi Institute of Engineering and Technology,**

**Tumakuru, Karnataka, India - 572106**

*Dr. Dinesha H.A.*  
Professor-Dept. of CSE,  
SIET, Tumakuru-572106

*Dr. Basavesha D.*  
HOD-Dept. of CSE,  
SIET, Tumakuru-572106

*Dr. Narendra Viswanath*  
Principal - SIET, Tumakuru  
Academic Senate Member, VTU.





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**INDHUMATHI T**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **53** %

Online Assignments	21.19/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

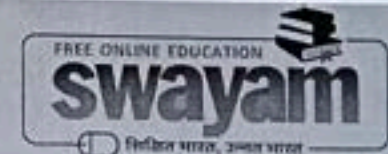
(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S43540213

To verify the certificate



No. of credits recommended: 3 or 4





# NM-TNcpl

## CERTIFICATE OF PARTICIPATION

Proudly Presented to

**T.Indhumathi**

**Nandha Engineering College**

has participated in 2 days Faculty Development Program On

**Applications of Generative AI**

Conducted by GUVI, Naan Mudhalvan and Anna University on 03.11.2023 & 04.11.2023

Annapoorana Engineering College

**Arun Prakash M**

Founder & CEO, GUVI Geek Network





**SAVEETHA  
ENGINEERING COLLEGE**

Affiliated to Anna University | Approved by AICTE

**AUTONOMOUS**



Department of Electronics and Communication Engineering &  
Centre for Micro Nano Design & Fabrication

## CERTIFICATE

This is to certify that

**Indhumathi.T**

of

**Nandha Engineering College**

has participated and presented a paper titled

AI-Powered Pancreas Navigator: Delving into the Depths of Early Pancreatic Cancer Diagnosis using Advanced Deep Learning  
Techniques  
in **IEEE INTERNATIONAL CONFERENCE ON SMART STRUCTURES AND SYSTEMS (ICSSS 2023)**

held on 23<sup>rd</sup> & 24<sup>th</sup> November, 2023.

**Dr.M.Vanitha**  
Organizing Chairs

**Dr. T. Aravind**  
Organizing Chairs

**Dr. S. Praveen Kumar**  
Conference Chair

**Dr. Srigitha.S.Nath**  
Program Chair

**Dr. N. Duraipandian**  
Principal





SRI SHRIDEVI CHARITABLE TRUST (R.)  
**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)  
Sira Road, Tumakuru - 572 106. Karnataka. | Website: [www.shrideviengineering.org](http://www.shrideviengineering.org)



## CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**INDHUMATHI T., Assistant Professor**

**Nandha Engineering College**

For active participation in the 5 Days Faculty Development Programme On

**Research Methodology and Developing Research Skills** held during

**26<sup>th</sup> February to 1<sup>st</sup> March 2024** conducted by

**Department of Computer Science and Engineering,**

**Shridevi Institute of Engineering and Technology,**

**Tumakuru, Karnataka, India - 572106**

*Dr. Dinesha H.A.*  
Professor-Dept. of CSE,  
SIET, Tumakuru-572106

*Dr. Basavesha D.*  
HOD-Dept. of CSE,  
SIET, Tumakuru-572106

*Dr. Narendra Viswanath*  
Principal - SIET, Tumakuru  
Academic Senate Member, VTU.





# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with

### Research and Development Cell (R&D)

*Certificate of Participation*


This is to certify that

**Ms.INDHUMATHI T**

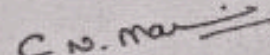
of **Artificial Intelligence and Data Science**

has participated in a workshop

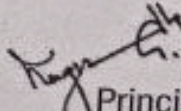
on **Exploring Research: A Path Forward held on 06.04.2024.**

  
Co - Convenor

Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor

Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal

Dr. U. S. Ragupathy





GUVI



# NM-TNcpl

## CERTIFICATE OF PARTICIPATION

Proudly Presented to

**Mr. K.U.Ranjith**

**Nandha Engineering College**

has participated in 2 days Faculty Development Program On

**Applications of Generative AI**

Conducted by GUVI, Naan Mudhalvan and Anna University on 03.11.2023 & 04.11.2023

Annappoorana Engineering College

**Arun Prakash M**

Founder & CEO, GUVI Geek Network





# ARTPARK

AI & Robotics Technology Park, I-Hub @ IISc

Date: 23-11-2023

To whomsoever it may concern

This is to certify that Ms. **Anubhama B, Nandha Engineering College (Autonomous)** has participated in the two days Robot Training Program: "Transform theory to Practice" held on 21-22 Nov 2023 at ARTGARAGE, Bengaluru. Ms. Anubhama active engagement and contribution during the event has been invaluable, and the ARTPARK appreciate the commitment shown in expanding the knowledge in this field.

The ARTPARK wish all the best for his/her future endeavors.

Dr. Sanjeev Kumar Shrivastava  
Director, Skilling Program  
ARTPARK, IISc Bangalore





ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-216405

Date: 31 May 2024

**ANUBHAMA B**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

Nandha Engineering College



In association with

**UiPath** Academic  
Alliance

Srikanth V  
Chief Executive Officer (I/c)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)





ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-215143

Date: 22 Mar 2024

**S. SHANMUGAPRIYA**

**Nandha Engineering College**

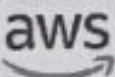
has participated in one week Faculty Development Program on

**Cloud Practitioner (AWS)**

conducted by ICT Academy on 18 Mar 2024 to 22 Mar 2024 at

Excel Engineering College



Curriculum provided by  academy

Srikanth V  
Chief Executive Officer (I/C)  
ICT Academy

verify.ictacademy.in





**Nandha Engineering College, Erode -52.**  
**(Autonomous)**

(Affiliated to Anna University, Chennai. Approved by AICTE. Accredited by NAAC (A+ grade) & Accredited by NBA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
Ministry of Education, Government of India

**NANDHA**  
Since 1992  
Learn... Grow... Succeed.

DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**Ms. S. Shanmugapriya**

*from*

**Nandha Engineering College**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

*M. Senthamarai*  
**Coordinator**

**Ms. M. Senthamarai AP / AI&DS**

*Parvathi*  
**HoD**

**Ms. M. Parvathi**

*N. Rengarajan*  
**Principal**

**Dr. N. Rengarajan**





**ICTACADEMY®**

# **CERTIFICATE OF PARTICIPATION**

C.No: 024-215143

Date: 22 Mar 2024

**S.A.SUJE**

**Nandha Engineering College**


has participated in one week Faculty Development Program on

**Cloud Practitioner (AWS)**

conducted by ICT Academy on 18 Mar 2024 to 22 Mar 2024 at

**Excel Engineering College**



Curriculum provided by  **aws academy**

**Srikanth V**  
Chief Executive Officer (i/c)  
ICT Academy





ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-216465

Date: 31 May 2024

**SUJE S A**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

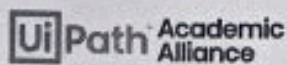
**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

**Nandha Engineering College**



In association with



Srikanth V  
Chief Executive Officer (I/c)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)





SRI SHRIDEVI CHARITABLE TRUST (R.)  
**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)  
Sira Road, Tumakuru - 572 106. Karnataka. | Website: [www.shrideviengineering.org](http://www.shrideviengineering.org)



## CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

SUJE S.A., ASSISTANT PROFESSOR

**Nandha Engineering college**

For active participation in the 5 Days Faculty Development Programme On

**Research Methodology and Developing Research Skills** held during

**26<sup>th</sup> February to 1<sup>st</sup> March 2024** conducted by

**Department of Computer Science and Engineering,**

**Shridevi Institute of Engineering and Technology,**

**Tumakuru, Karnataka, India - 572106**

*Dr. Dinesha H.A.*  
Professor-Dept. of CSE,  
SIET, Tumakuru-572106

*Dr. Basavesha D.*  
HOD-Dept. of CSE,  
SIET, Tumakuru-572106

*Dr. Narendra Viswanath*  
Principal - SIET, Tumakuru  
Academic Senate Member, VTU.





# ARTPARK

AI & Robotics Technology Park, I-Hub @ IISc

Date: 23-11-2023

To whomsoever it may concern

This is to certify that Ms. Sowmiya T, Nandha Engineering College (Autonomous) has participated in the two days Robot Training Program: "Transform theory to Practice" held on 21-22 Nov 2023 at ARTGARAGE, Bengaluru. Ms. Anubhama active engagement and contribution during the event has been invaluable, and the ARTPARK appreciate the commitment shown in expanding the knowledge in this field.

The ARTPARK wish all the best for his/her future endeavors.

Dr. Sanjeev Kumar Shrivastava  
Director, Skilling Program  
ARTPARK, IISc Bangalore





SRI SHRIDEVI CHARITABLE TRUST (R.)

**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

(Recognised by Govt. of Karnataka, Affiliated to VTU, Belagavi and Approved by AICTE, New Delhi)  
Sira Road, Tumakuru - 572 106. Karnataka. | Website: [www.shrideviengineering.org](http://www.shrideviengineering.org)



## CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

SOWMIYA T., ASSISTANT PROFESSOR

**Nandha Engineering college**

For active participation in the 5 Days Faculty Development Programme On

**Research Methodology and Developing Research Skills** held during

**26<sup>th</sup> February to 1<sup>st</sup> March 2024** conducted by

**Department of Computer Science and Engineering,**

**Shridevi Institute of Engineering and Technology,**

**Tumakuru, Karnataka, India - 572106**

**Dr. Dinesha H.A.**  
Professor-Dept. of CSE,  
SIET, Tumakuru-572106

**Dr. Basavesha D.**  
HOD-Dept. of CSE,  
SIET, Tumakuru-572106

**Dr. Narendra Viswanath**  
Principal - SIET, Tumakuru  
Academic Senate Member, VTU.

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A. Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Dr. M. DHIPA**

of

**Nandha Engineering College**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR.VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR M DHIPA**

for successfully completing the course

**Computer Networks and Internet Protocol**

with a consolidated score of **83 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS19S455400626

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 GAS 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



**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR M DHIPA**

for successfully completing the course

**Computer Networks and Internet Protocol**

with a consolidated score of **83** %

Online Assignments	24.69/25	Proctored Exam	57.81/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**

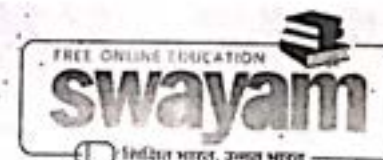
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S455400626

To verify the certificate



No. of credits recommended: 3 or 4

Scanned with  
CamScanner





# Nandha Engineering College (Autonomous) Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with

### Research and Development Cell (R&D)

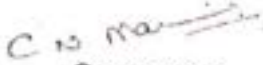
### *Certificate of Participation*

This is to certify that Dr. DHIPA. M

of Biomedical Engineering has participated in a workshop

on **Exploring Research: A Path Forward held on 06.04.2024.**

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



**INTERNATIONAL CONFERENCE ON  
MODERN TRENDS IN ENGINEERING AND MANAGEMENT**



**APRIL | 02 | 2024**

*Organized by*



**DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING  
STELLA MARY'S COLLEGE OF ENGINEERING**



*Aruthenganvilai, Kalluketti Junction, Azhikkal Rd,  
Tamil Nadu - 629202*

**&  
AB TECHNOLOGIES**

*14, First & Second Floor, Prajam Complex, S.T. Hindu College Road, Chettikulam,  
Nagercoil, Kanyakumari - 629002.*

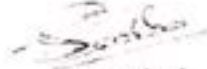
*Certificate of Appreciation*

This is to certify that **Dr. DHIPA M, Associate Professor, Nandha Engineering College** has presented a paper on the title **Revolutionizing Adult Walker Mobility: A Contemporary Upgrade Approach** in the **International Conference on Modern Trends in Engineering and Management (ICMTEM)** organized by the **Department of Electrical and Electronics Engineering, Stella Mary's College Of Engineering** in association with **AB Technologies, Nagercoil** on **April 02<sup>nd</sup> 2024**.

  
Co-ordinator  
**Mrs. R. Siva Nagini**  
AB Technologies

  
Co-ordinator  
**Mrs. I. Sabareesa Priya**  
SMCE

  
Convener  
**Dr. A. R. Gayathri**  
SMCE

  
Principal  
**Dr. R. Suresh Premil Kumar**  
SMCE





PUBLISHED BY  
IEEE COMPUTER SOCIETY  
**CONFERENCE  
PUBLISHING  
SERVICES**



ICICV



**FRANCIS XAVIER**  
**ENGINEERING COLLEGE**  
AN AUTONOMOUS INSTITUTION  
Vannarpettai, Tirunelveli - 627 003

## *Certificate of Participation*

*This Certificate is awarded to*

*Dhipa M*

*for presenting a paper titled*

*GUI based Heart Disease Prediction using Deep Neural  
Networks*

*at the 5th International Conference on*

*Intelligent Communication Technologies and Virtual Mobile  
Networks (ICICV 2024) organized by Francis Xavier Engineering  
College, Tirunelveli, Tamil Nadu, India on 11-12, March 2024.*

*Session Chair*

*Conference Chair*  
*Dr. G. Rajakumar*

*Principal*  
*Dr. V. Velmurugan*



KJEI's  
Trinity College of Engineering & Research Pune  
(Near Khadimachine Chowk, Kondhwa Annexe,  
Pune 411 048)



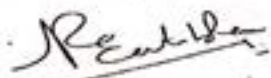
## CERTIFICATE

This certificate declares that


**Dr. M. DHIPA**  
From

**NANDHA ENGINEERING COLLEGE**

Has successfully participated in ISTE approved one week Short Term Training Program on “**Developing Research Culture in Education Institutes as per Recent Trends in Industry**” organized by Department of Electronics and Telecommunication Engineering Pune in association with Industry Advisory Board during 18/12/2023 to 22/12/2023.

  
Prof. P.P. Chavhan  
STTP Convener

  
Dr. S.M. Handore  
HOD

  
Dr. A.B. Auti  
Principal





**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
SRM NAGAR, KATTANKULATHUR - 603 203, CHENGALPATTU DISTRICT, TAMIL NADU

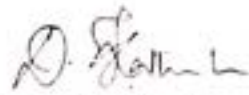


**Department of Biomedical Engineering**  
**Faculty Development Program on Modern Medical Instrumentation**

### CERTIFICATE OF PARTICIPATION

This is to certify that Dr. M. DHIPA of  
Nandha Engineering College has participated in  
the “**Online Faculty Development Program on Modern Medical Instrumentation**” organised by the  
Department of Biomedical Engineering in association with Biomedical Engineering Society of India  
(BMESI) from 4<sup>th</sup> to 8<sup>th</sup> December 2023.

  
**Dr. G. Anitha**  
Coordinator

  
**Dr. D. Kathirvelu**  
Coordinator

  
**Dr. Varshini Karthik**  
Professor and Head

Made for free with Certify'em

# Certificate

This is to Certify that

**M. Dhipa**

**Nandha Engineering College**

has presented a paper titled

**“HANA” – AN IOT FUSION WITH DEEP LEARNING  
FOR SMART AGRICULTURE CROP PREDICTION  
AND CROP MONITORING SYSTEM**

in the International Conference on Recent Advances in

Science, Engineering & Technology (RASET 2K23) organized by  
MKSSS's Cummins College of Engineering for Women, Nagpur during  
29th and 30th September 2023



Mr./Ms./Prof./Dr.  
of



Maharshi Karve Stree Shikshan Sanstha's  
**CUMMINS COLLEGE OF  
ENGINEERING FOR WOMEN  
NAGPUR**

Mouje Sukli (Gupchup), Tah : Hingna, Dist : Nagpur-441110

**Dr. Jitesh Shinde**  
(Organizing Chair)

**Dr. Mahesh Shukla**  
(Convener)

**Dr. Sanjivani Shastri**  
(Convener)

**Dr. Milind Khanapurkar**  
(Honorary Chair, RASET)  
Prinopa, CCoEWN



# SRI RAMAKRISHNA ENGINEERING COLLEGE

[EDUCATIONAL SERVICE : SNR SONS CHARITABLE TRUST]

[AUTONOMOUS INSTITUTION, REACCREDITED BY NAAC WITH A GRADE]

[APPROVED BY AICTE AND PERMANENTLY AFFILIATED TO ANNA UNIVERSITY, CHENNAI]

VATTAMALAIPALAYAM, N. G. G. O. COLONY POST, COIMBATORE - 641 022



## DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING

Association with

### CENTRE FOR CONTINUING EDUCATION

### CERTIFICATE OF PARTICIPATION

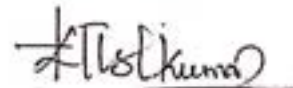
This is to certify that




**Dr. M. DHIPA, Associate Professor ,Nandha Engineering College**

has attended One Week Faculty Development Course on "MODEL BASED SYSTEM DESIGN FOR AUTOMOTIVE ENGINEERING: A MATLAB APPROACH" organized by the Department of Electronics and Instrumentation Engineering in association with Centre for Continuing Education, Sri Ramakrishna Engineering College, Coimbatore, Tamil Nadu, during 12.06.2023 to 16.06.2023.

  
**Dr.K.Srinivasan,**  
HOD-EIE

  
**Dr.N.Sathish Kumar**  
Head - CCE

  
**Dr.N.R.Alamelu**  
Principal



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



Scanned with  
CamScanner

This certificate is awarded to

**DR JAYAKUMAR T**

for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **79** %

Online Assignments	25/25	Proctored Exam	54/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **32882**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Form No: NPTEL\_24CS35S655400529

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR JAYAKUMAR T**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of 79 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

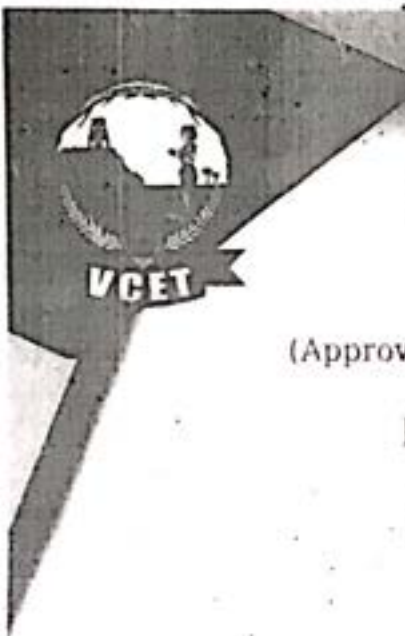


(Jan-Apr 2024)

Roll No: NPTEL24CS35S655400529

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



# VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Thindal, Erode-638012

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

(Accredited by NAAC With 'A+' Grade)

**BRNS Sponsored National Level Seminar**

Organized by

**DEPARTMENT OF BIOMEDICAL ENGINEERING**

(Accredited by NBA under Tier 1)

## Certificate of Participation



Mr/Ms/Dr. JAYAKUMAR T from NANDHA

ENGINEERING COLLEGE has attended the BRNS Sponsored Seminar on the topic "IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE IN DIGITAL THERAPEUTICS FOR CLINICAL DEVELOPMENT: TRANSFORMING THE PRACTICE OF MEDICINE" organized by the Department of Biomedical Engineering, Velalar College of Engineering and Technology, Erode on 04.04.2024.

*Sudha*  
4/14/24

**Dr.S.Sudha, AP/BME**

**ORGANIZING SECRETARY**

*S. Mangal*

**Dr.S.Mangal, HOD/BME**

**CONVENOR**

**Dr.M.Jayaraman**

**PRINCIPAL**



Date: 18.11.2023

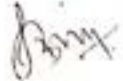
**TO WHOM IT MAY CONCERN**

This is to certify that Dr. Jayakumar T, Asst. Professor of Department of Biomedical Engineering, Nandha Engineering College, Erode has successfully completed 3 days (from 16<sup>th</sup> November 2023 to 18<sup>th</sup> November 2023) Industrial Internship training programme at Prashan Medical Technologies, Coimbatore.

During the internship, professor demonstrated initiative skills with a self-motivated attitude to learn new things on hands-on training on medical equipment, medical equipment's product design & development, prototype development, testing & calibration, clinical trials, medical equipment regulation and shown interest on all technical aspects. His performance exceeded expectation and was able to complete the training successfully on time.

We wish you all the best for your future endeavors.

for Prashan Medical Technologies



Boopathi Sakthivel

Founder, CEO & Biomedical Engineer

Prashan Medical Technologies






**Sri Venkateswara College of Engineering & Technology  
(Autonomous)**

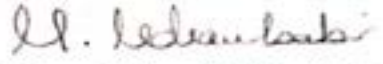
R.V.S Nagar, Chittoor, Accredited by NAAC 'A+' Grade & NBA,  
Approved by AICTE, New Delhi, Affiliated to JNTUA, Ananthapuramu, A.P.  
An ISO 9001: 2000 Certified Institution.



**Department of Electronics and Communication Engineering**  
**Certificate of Participation**

This is to certify that Prof./Dr./Mr./Mrs./Ms. **Dr.T.Jayakumar** from **Nandha Engineering College (Autonomous)** has actively Participated in the Faculty Development Program on "RECENT TRENDS IN VLSI AND SIGNAL PROCESSING" From 24.07.2023 to 28.07.2023 organized by Department of ECE, Sri Venkateswara College of Engineering and Technology (Autonomous), Chittoor, Andhra Pradesh.

  
**Dr. Somassoundaram M.E., Ph.D**  
Prof. & HOD, ECE

  
**Dr.M.MohanBabu M.Tech., Ph.D**  
Principal

Made for free with Certify'em







**Nandha**  
**Engineering College** (Autonomous)  
Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



**CLD NANDHA**

In Association with

**Research and Development Cell (R&D)**

*Certificate of Participation*

**Dr. GOKILA K**

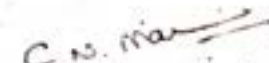
This is to certify that \_\_\_\_\_

of **Biomedical Engineering** \_\_\_\_\_

has participated in a workshop

on **Exploring Research: A Path Forward held on 06.04.2024.**

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy





**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
SRM NAGAR, KATTANKULATHUR - 603 203, CHENGALPATTU DISTRICT, TAMIL NADU



**Department of Biomedical Engineering**  
**Faculty Development Program on Modern Medical Instrumentation**

## CERTIFICATE OF PARTICIPATION

This is to certify that Dr. K. Gokila of  
Nandha Engineering College has participated in  
the “**Online Faculty Development Program on Modern Medical Instrumentation**” organised by the  
Department of Biomedical Engineering in association with Biomedical Engineering Society of India  
(BMESI) from 4<sup>th</sup> to 8<sup>th</sup> December 2023.

**Dr. G. Anitha**  
Coordinator

**Dr. D. Kathirvelu**  
Coordinator

**Dr. Varshini Karthik**  
Professor and Head

Made for free with Certify'em

ICSSAS



**M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
Sudhanandhen Kalvi Nagar, Chennimalai, Erode - 638 112, TamilNadu.

## Certificate of Presentation

This is to certify that

*Amarnath Prabhakaran A*

*have successfully presented the paper entitled*

*Enhancing Skin Cancer Diagnosis using DL with 3D Model*

*at the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023) held from 18th to 20th October 2023 at M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India.*

Session Chair

Dr. D. Sabapathi  
Conference Chair

Dr. M. Ramesh  
Principal



XPLORE COMPLIANT ISBN  
979-8-3503-0055-7





# Nandha Engineering College, Erode -52. (Autonomous)

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**AMARNATH PRABHAKARAN A**

*from*

**NANDHA ENGINEERING COLLEGE**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

*M. Senthamarai*  
Coordinator

Ms. M. Senthamarai AP / AI&DS

*Parvathi*  
HoD

Ms. M. Parvathi

*N. Rengarajan*  
Principal

Dr. N. Rengarajan



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



Scanned with  
CamScanner

This certificate is awarded to  
**AMARNATH PRABHAKARAN A**  
for successfully completing the course

## Demystifying Networking

with a consolidated score of **71** %

Online Assignments	22.5/25	Proctored Exam	48/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: **649**

**Jul-Aug 2023**  
(4 week course)

**Prof. Sridhar Iyer**  
Head CDEEP & NPTEL Coordinator  
IIT Bombay



Indian Institute of Technology Bombay



Roll No: NPTEL23CS124S45381291

To verify the certificate



No. of credits recommended: 1 or 2





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



Scanned with  
CamScanner

This certificate is awarded to  
**AMARNATH PRABHAKARAN A**  
for successfully completing the course

**Cyber Security and Privacy**

with a consolidated score of **56** %

Online Assignments	24.03/25	Proctored Exam	32.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **6011**

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

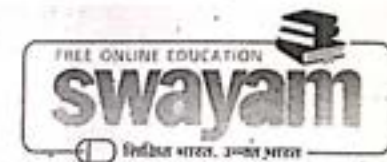
**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS127S635400955

To verify the certificate



No. of credits recommended: 3 or 4



# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai. Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with


### Research and Development Cell (R&D)

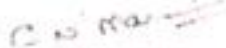
### *Certificate of Participation*

This is to certify that Ms.K.K.Sangeetha

of Biomedical Engineering has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy





**ALPHA COLLEGE OF ENGINEERING**

*(A Christian Minority Institution and Affiliated to Anna University  
Thirumazhisai, Chennai - 600124)*



**FACULTY DEVELOPMENT PROGRAM**

Organized by

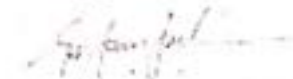
**DEPARTMENT OF BME**


*in association with ACE IEEE Student Chapter*

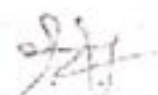
**CERTIFICATE OF PARTICIPATION**

This is to certify that Dr/ Ms/ Mr. Sangeetha K K  
of Nandha Engineering College

has participated in the Online Faculty Development Program on "**BM3301 -  
SENSORS AND MEASUREMENTS**" organized by Department of Biomedical  
Engineering held from **03.08.2023** to **05.08.2023**.

  
Mr. G.V. Jason Jebasingh  
CO-ORDINATOR

  
Dr. R. Maniekavasagam  
HOD / BME

  
Dr. B. Sowmya  
PRINCIPAL



**Nandha**  
**Engineering College (Autonomous)**

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with-A + Grade)



**CLD NANDHA**


In Association with

**Research and Development Cell (R&D)**

*Certificate of Participation*

This is to certify that Ms.V.T.Nithya  
of Biomedical Engineering has participated in a workshop  
on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy





# Institution of Electronics and Telecommunication Engineers -Erode Centre



@  
Kongu Engineering College  
Perundurai, Erode - 638060

*This is to certify that V.T. NITHYA , Assistant Professor at Nandha Engineering College , Erode has successfully participated a Five-day Online Faculty Development Programme titled "Frontiers of Deep Learning Research: Exploring Emerging Trends, Challenges, and Transformative Applications" from September 4,2023 to September 8,2023 conducted by IETE-Erode Centre*

Co-ordinator



Transform Yourself

Chairman, IETE-Erode Centre



# ALPHA COLLEGE OF ENGINEERING

(A Christian Minority Institution and Affiliated to Anna University)  
Thirunnavazhurai, Chennai - 600124



## FACULTY DEVELOPMENT PROGRAM

Organized by

DEPARTMENT OF BME

*in association with ACE IEEE Student Chapter*

## CERTIFICATE OF PARTICIPATION

This is to certify that Dr/ Ms/ Mr. R.ARTHI  
of Nandha Engineering College, Erode.  
has participated in the Online Faculty Development Program on "Medical Image Processing" organized by Department of Biomedical Engineering held from 27.12.2023 to 29.12.2023.

S P J  
Dr. S. Preethi Jenifer  
CO-ORDINATOR

Dr. R. Maniekavasagam  
HOD / BME

Dr. B. Sowmya  
PRINCIPAL





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



**Certificate of Participation**

This is to certify that **Ms.R.Arthi** , Assistant Professor, Biomedical Engineering, Nandha Engineering College, Erode has participated in Tamil Nadu State Government Sponsored Five Day Faculty Development Programme on “Mathematics Application in Biomedical Signal Processing” from **17.07.2023 to 21.07.2023** organized by the Faculty Development Training Centre in association with Department of Mathematics, Sri Krishna Polytechnic College, Coimbatore through Online Mode.

  
Coordinator

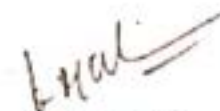
Dr. R. Parimelazhagan

  
Convener

Dr. G. Bansal Rajkumar

  
Professor

Dr. T. Purusothaman

  
Principal

Dr. K. Manonmani



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.Sowparnika B** has attended three days **Research Methods and Paper Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 09.04.2024, 10.04.2024 & 25.04.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', is written over the printed name of the Director.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/001





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SOWPARNIKA B**

for successfully completing the course

**Human Physiology**

with a consolidated score of **55** %

Online Assignments	25/25	Proctored Exam	30/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **381**

**Prof. M. S. Santhanam**

Dean, International Relations and Outreach  
IISER Pune

**Jan-Apr 2024**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



**IISER - Indian Institute of Science Education  
and Research Pune**



Roll No. NPTEL24BT05S555400044

To verify the certificate



No. of credits recommended: 3 or 4



# ALPHA COLLEGE OF ENGINEERING

(A Christian Minority Institution and Affiliated to Anna University)  
Thirumazhisai, Chennai - 600124



## FACULTY DEVELOPMENT PROGRAM

Organized by

DEPARTMENT OF BME

*in association with ACE IEEE Student Chapter*

## CERTIFICATE OF PARTICIPATION

This is to certify that Dr/ Ms/ Mr. Sowparnika B  
of Nandha Engineering College, Erode.  
has participated in the Online Faculty Development Program on "**Medical Image Processing**" organized by Department of Biomedical Engineering held from **27.12.2023** to **29.12.2023**.

S P J

Dr. S. Preethi Jenifer  
CO-ORDINATOR

B M

Dr. R. Manickavasagam  
HOD / BME

Sowmya

Dr. B. Sowmya  
PRINCIPAL





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SOWPARNIKA B**

for successfully completing the course

**Medical Image Analysis**

with a consolidated score of **55 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23BT40S535401393

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



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SOWPARNIKA B**

for successfully completing the course

**Medical Image Analysis**

with a consolidated score of **55** %

Online Assignments	18.53/25	Proctored Exam	36/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **315**

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23BT40S535401393

To verify the certificate



No. of credits recommended: 3 or 4



ICSSAS



**M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
Sudhanandhen Kalvi Nagar, Chennimalai, Erode - 638 112, TamilNadu.

## Certificate of Presentation

*This is to certify that*

*Sowparnika B*

*have successfully presented the paper entitled*

*Enhancing Skin Cancer Diagnosis using DL with 3D Model*

*at the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023) held from 18th to 20th October 2023 at M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India.*

*M. an*

Session Chair

*Dr. D. Sabapathi*

Dr. D. Sabapathi  
Conference Chair

*Dr. M. Ramesh*

Dr. M. Ramesh  
Principal





Learn Beyond

**KPR Institute of  
Engineering and  
Technology**

(Autonomous, NAAC "A")

## CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms. Sowparnika B of Nandha Engineering College, Erode has actively participated in the Effective Research Article Writing and Academic Publishing workshop on 14<sup>th</sup> October 2023 organized by the Department of Electrical and Electronics Engineering, KPR Institute of Engineering and Technology, Coimbatore-641407, Tamilnadu, India.

**Dr.A.Karthick**  
Convener

**Dr.K.Mohanasundaram**  
HoD-EEE





MARIAN COLLEGE  
KUTTIKANAM

ESTABLISHED IN 1958



The Kerala State Higher Education Council  
കേരളം ഉന്നത വിദ്യാഭ്യാസ കൗൺസിൽ

# PARTICIPATION CERTIFICATE

This is to certify that

**Sowparnika B**  
**Nandha 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

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

eAtX5D5S7

**Dr. Joby Cyrilac**  
Vice Principal & IQAC Coordinator  
Marian College Kuttikkanam (Autonomous)



# Institution of Electronics and Telecommunication Engineers -Erode Centre

@

Kongu Engineering College  
Perundurai, Erode - 638060



*This is to certify that SOWPARNIKA B, Assistant Professor at Nandha Engineering College, Erode has successfully participated a Five-day Online Faculty Development Programme titled "Frontiers of Deep Learning Research: Exploring Emerging Trends, Challenges, and Transformative Applications" from September 4, 2023 to September 8, 2023 conducted by IETE-Erode Centre*

Co-ordinator



Transform Yourself

Chairman, IETE-Erode Centre

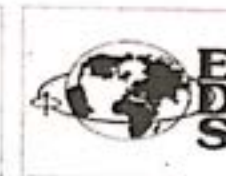




**SAVEETHA  
ENGINEERING COLLEGE**

Affiliated to Anna University | Approved by AICTE.

AUTONOMOUS



**DEPARTMENT OF BIOMEDICAL AND MEDICAL ELECTRONICS**

**CERTIFICATE OF PARTICIPATION**

This is to certify that

Dr. / Mr. / Ms.

**SOWPARNIKA B / NEC**

has participated in IEEE RAS & PHOTONICS SOCIETY SPONSORED Three Days Workshop (Hybrid Mode) on  
**"EMERGING COMPUTATIONAL INTELLIGENCE AND OPTIMIZATION TECHNIQUES IN  
HEALTHCARE"** held on 25<sup>th</sup> - 27<sup>th</sup> September 2023 at SAVEETHA ENGINEERING COLLEGE Chennai, India.

**Dr. M. Moorthi**  
Professor & Head- BME& MED

**Dr. Srigitha. S. Nath**  
Associate Dean, ECE/MED & BME

**Dr. N. Duraipandian**  
Principal




**PSG COLLEGE OF TECHNOLOGY**  
**DEPARTMENT OF BIOMEDICAL ENGINEERING**

**CERTIFICATE**  
**— OF PARTICIPATION —**

This is to certify that Ms. SOWPARNIKA B from  
NANDHA ENGINEERING COLLEGE has successfully completed the  
one day Hands - on Workshop on **Modern Medical Image Analysis: Industry Perspectives**  
**in Tools and Applications** organised by the Department of Biomedical Engineering.

PSG College of Technology, Coimbatore, held on **24th August 2023.**

  
**Dr. S Gopalakrishnan**  
Coordinator

  
**Dr. R Vidhyapriya**  
Professor & Head

  
**Dr. A Kandaswamy**  
Dean - CNCE





**ALPHA COLLEGE OF ENGINEERING**

*(A Christian Minority Institution and Affiliated to Anna University  
Thirumazhisai, Chennai - 600124)*



## **FACULTY DEVELOPMENT PROGRAM**

Organized by

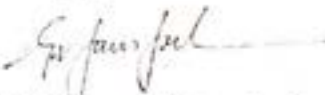
**DEPARTMENT OF BME**

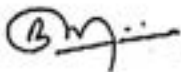
*in association with ACE IEEE Student Chapter*


## **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr/ Ms/ Mr. Sowparnika B  
of Nandha Engineering College

has participated in the Online Faculty Development Program on "**BM3301 -  
SENSORS AND MEASUREMENTS**" organized by Department of Biomedical  
Engineering held from **03.08.2023** to **05.08.2023**.

  
Mr. G.V. Jason Jebasingh  
CO-ORDINATOR

  
Dr. R. Manickavasagam  
HOD / BME

  
Dr. B. Sowmya  
PRINCIPAL



**Nandha Engineering College, Erode -52.**

**(Autonomous)**

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**Sowparnika B**

*from*

**Nandha Engineering College**

*has actively participated in a Industrial Seminar on held on 08.07.2023*

*M. Senthamarai AP*  
Coordinator

Ms. M. Senthamarai AP / AI&DS

*Parvathi*  
HoD

Ms. M. Parvathi

*Dr. N. Rengarajan*  
Principal

Dr. N. Rengarajan





**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
Ramapuram

**FACULTY OF ENGINEERING AND TECHNOLOGY**

**DEPARTMENT OF BIOMEDICAL ENGINEERING**

# **CERTIFICATE OF PARTICIPATION**

This is to certify that  
**ASSISTANT PROFESSOR**

**Ms.SARANYA C**

of **NANDHA ENGINEERING COLLEGE**

has actively participated and completed in Six days Online International Faculty Development Program on "Harnessing Artificial Intelligence for Healthcare Excellence: Innovations, Insights and Impacts" organized by the Department of Biomedical Engineering from 24th – 29th June 2024.

**DR.USHUS.S.KUMAR**  
HOD-BME

**DR.K.V.NARAYANAN**  
DEAN (E&T)



# NPTEL-AICTE<sup>®</sup> Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SARANYA C**

for successfully completing the course

**Biophotonics**

with a consolidated score of **78 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24GE11S1255400342

Duration of NPTEL course : 12 Weeks

This 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 GAS 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





# CERTIFICATE

OF APPRECIATION

is awarded to



**SARANYA C**

**NANDHA ENGINEERING COLLEGE**

ERODE, TAMIL NADU

in recognition of his/her role as mentor for the  
NPTEL Online Certification course

**BIOPHOTONICS**

**JAN - APR 2024**



**PROF. ANDREW THANGARAJ**  
NPTEL Coordinator  
IIT Madras

Mentees Enrolled	Mentees Present	Score (in %)	Certified (Score in %)				
		<40	40-59	60-74	75-89	>=90	Toppers
48	22	2	9	10	1	0	0



KJEI's  
Trinity College of Engineering & Research Pune  
(Near Khadimachine Chowk, Kondhwa Annexe,  
Pune 411 048)



# CERTIFICATE

This certificate declares that

**Saranya C**  
From

**Nandha Engineering College**

Has successfully participated in ISTE approved one week Short Term Training Program on "Developing Research Culture in Education Institutes as per Recent Trends in Industry" organized by Department of Electronics and Telecommunication Engineering Pune in association with Industry Advisory Board during 18/12/2023 to 22/12/2023.

Prof.P.P.Chavan  
STTP Convener

Dr.S.M.Handore  
HOD

Dr.A.B.Auti  
Principal





**SRM**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Empowering tomorrow's leaders

**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
SRM NAGAR, KATTANKULATHUR - 603 203, CHENGALPATTU DISTRICT, TAMIL NADU



**Department of Biomedical Engineering**  
**Faculty Development Program on Modern Medical Instrumentation**

## CERTIFICATE OF PARTICIPATION

This is to certify that SARANYA C of  
NANDHA ENGINEERING COLLEGE has participated in  
the “**Online Faculty Development Program on Modern Medical Instrumentation**” organised by the  
Department of Biomedical Engineering in association with Biomedical Engineering Society of India  
(BMESI) from 4<sup>th</sup> to 8<sup>th</sup> December 2023.

**Dr. G. Anitha**  
Coordinator

**Dr. D. Kathirvelu**  
Coordinator

**Dr. Varshini Karthik**  
Professor and Head

Made for free with Certify'em



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SARANYA C**

for successfully completing the course

**Medical Image Analysis**



with a consolidated score of **79** %

Online Assignments	19.22/25	Proctored Exam	60/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **315**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,  
Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23BT40S635400378

To verify the certificate



No. of credits recommended: 3 or 4

Scanned with  
CamScanner





**ALPHA COLLEGE OF ENGINEERING**

*(A Christian Minority Institution and Affiliated to Anna University  
Thirumazhisai, Chennai - 600124)*



## **FACULTY DEVELOPMENT PROGRAM**

Organized by

**DEPARTMENT OF BME**

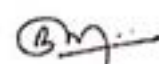
*in association with ACE IEEE Student Chapter*


## **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr/ Ms/ Mr. Saranya . C  
of Nandha Engineering College

has participated in the Online Faculty Development Program on "**BM3301 -  
SENSORS AND MEASUREMENTS**" organized by Department of Biomedical  
Engineering held from **03.08.2023** to **05.08.2023**.

  
Mr. G.V. Jason Jebasingh  
CO-ORDINATOR

  
Dr. R. Manickavasagam  
HOD / BME

  
Dr. B. Sowmya  
PRINCIPAL



**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**  
Ramapuram

**FACULTY OF ENGINEERING AND TECHNOLOGY**

**DEPARTMENT OF BIOMEDICAL ENGINEERING**

# **CERTIFICATE OF PARTICIPATION**

This is to certify that

Ms.K.THIVYABRABHA                      ASSISTANT PROFESSOR

of NANDHA ENGINEERING COLLEGE

has actively participated and completed in Six days Online International Faculty Development Program on "Harnessing Artificial Intelligence for Healthcare Excellence: Innovations, Insights and Impacts" organized by the Department of Biomedical Engineering from 24th – 29th June 2024.

Handwritten signature of Dr. Ushus S. Kumar.

**DR.USHUS.S.KUMAR**  
HOD-BME

Handwritten signature of Dr. K.V. Narayanan.

**DR.K.V.NARAYANAN**  
DEAN (E&T)





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

**THIVYABRABHA**

for successfully completing the course

**Biophotonics**

with a consolidated score of **76** %

Online Assignments	23.44/25	Proctored Exam	52.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 393

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24GE11S1155400224

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**THIVYABRABHA**

for successfully completing the course

**Biophotonics**

with a consolidated score of **76 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24GE11S1155400224

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





# ERODE SENGUNTHAR ENGINEERING COLLEGE



(An Autonomous Institution)



## Certificate of Participation

This is to certify that Mr. / Ms. / Dr.  
K. THIVYABRABHA, AP / BME from

NANDHA ENGINEERING COLLEGE

has attended **BRNS Sponsored Three Days National Level Technical Seminar on "Implementation of Machine Learning and Artificial Intelligence Algorithm in VLSI Design Technology"** organized by the Department of Electronics and Communication Engineering, Erode Sengunthar Engineering College, Perundurai, Erode, Tamilnadu held from 06th to 08th December 2023.

  
Conveners  
Mr. V. Thamizharasan,  
Mr. M. Karthikkumar,  
AP / ECE

  
Patron  
Dr. S. Bharathidasan,  
HoD / ECE

  
Chief Patron  
Dr. V. Venkatachalam,  
Principal



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

**THIVYABRABHA**

for successfully completing the course

**Medical Image Analysis**

with a consolidated score of **83** %

Online Assignments	20.35/25	Proctored Exam	63/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **315**

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23BT40S535400284

To verify the certificate



No. of credits recommended: 3 cr.

Scanned with  
CamScanner





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**THIVYABRABHA**

for successfully completing the course

**Medical Image Analysis**

with a consolidated score of **83 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23BT40S535400234

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.



# Institution of Electronics and Telecommunication Engineers -Erode Centre



@

Kongu Engineering College  
Perundurai, Erode - 638060

*This is to certify that THIVYABRABHA K , Assistant Professor at Nandha Engineering College , Erode has successfully participated a Five-day Online Faculty Development Programme titled "Frontiers of Deep Learning Research: Exploring Emerging Trends, Challenges, and Transformative Applications" from September 4,2023 to September 8,2023 conducted by IETE-Erode Centre*

Co-ordinator



Transform Yourself

Chairman, IETE-Erode Centre





**ALPHA COLLEGE OF ENGINEERING**

*(A Christian Minority Institution and Affiliated to Anna University  
Thirumazhisal, Chennai - 600124)*



## FACULTY DEVELOPMENT PROGRAM

Organized by

**DEPARTMENT OF BME**

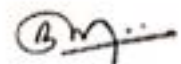
*in association with ACE IEEE Student Chapter*


## CERTIFICATE OF PARTICIPATION

This is to certify that Dr/ Ms/ Mr. Thivyabrabha . K  
of Nandha Engineering College

has participated in the Online Faculty Development Program on "**BM3301 -  
SENSORS AND MEASUREMENTS**" organized by Department of Biomedical  
Engineering held from **03.08.2023** to **05.08.2023**.

  
Mr. G.V. Jason Jebasingh  
CO-ORDINATOR

  
Dr. R. Manickavasagam  
HOD / BME

  
Dr. B. Sowmya  
PRINCIPAL

# CERTIFICATE

OF APPRECIATION

is awarded to

**SRITHAR A**

**NANDHA ENGINEERING COLLEGE**

ERODE, TAMIL NADU

in recognition of his/her role as mentor for the  
NPTEL Online Certification course

**ENTREPRENEURSHIP ESSENTIALS**

**JAN - APR 2024**



Mentees Enrolled	Mentees Present	Score (in %)	Certified (Score in %)				
		<40	40-59	60-74	75-89	>=90	Toppers
48	29	21	8	0	0	0	0



**PROF. ANDREW THANGARAJ**  
NPTEL Coordinator  
IIT Madras





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



Scanned with  
CamScanner

This certificate is awarded to

**SRITHAR A**

for successfully completing the course

**Entrepreneurship Essentials**

with a consolidated score of **60** %

Online Assignments	23.13/25	Proctored Exam	37.34/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **2100**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



REGISTRATION NUMBER: NPTEL24GE16S355400354

To verify the certificate



No. of credits recommended: 3 or 4



# Certificate of Participation

This is to certify that

SRITHAR A

has participated in

**IEEE Authorship and Open Access  
Symposium: Tips and Best Practices to  
Get Published from IEEE Editors**

*Rachel Berrington*

Rachel Berrington Director,  
IEEE Client Services

Date: August 31, 2023

Duration: 90 minutes





**ALPHA COLLEGE OF ENGINEERING**

*(A Christian Minority Institution and Affiliated to Anna University  
Thirumazhisai, Chennai - 600124)*



## **FACULTY DEVELOPMENT PROGRAM**

Organized by

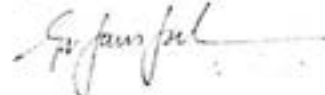
**DEPARTMENT OF BME**


*in association with ACE IEEE Student Chapter*

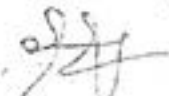
## **CERTIFICATE OF PARTICIPATION**

This is to certify that Dr/ Ms/ Mr. SRITHAR A  
of Nandha Engineering College, Erode

has participated in the Online Faculty Development Program on "**BM3301 -  
SENSORS AND MEASUREMENTS**" organized by Department of Biomedical  
Engineering held from **03.08.2023** to **05.08.2023**.

  
Mr. G.V. Jason Jebasingh  
CO-ORDINATOR

  
Dr. R. Manickavasagam  
HOD / BME

  
Dr. B. Sowmya  
PRINCIPAL



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SRITHAR A**

for successfully completing the course

## Problem Solving Through Programming in C

with a consolidated score of **75** %

Online Assignments	24.81/25	Proctored Exam	50.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Exam No: NPTEL23CS121S38541849

To verify the certificate



No. of credits recommended: 3 or 4





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



**Certificate of Participation**

This is to certify that Mr. SRITHAR A, Assistant Professor, Biomedical Engineering, Nandha Engineering College, Erode has participated in Tamil Nadu State Government Sponsored Five Day Faculty Development Programme on “Mathematics Application in Biomedical Signal Processing” from 17.07.2023 to 21.07.2023 organized by the Faculty Development Training Centre in association with Department of Mathematics, Sri Krishna Polytechnic College, Coimbatore through Online Mode.

Coordinator

Dr. R. Parimelazhagan

17

Convener

Dr. G. Bansal Rajkumar

Professor

Dr. T. Purusothaman

Principal

Dr. K. Manonmani

E - Certificate No: MABSP1707P57

# CERTIFICATE OF PARTICIPATION

AWARDED TO

**Srithar A**

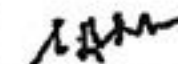
Participated in 30 Hours International Faculty Development Program on  
Deep Learning for NLP and Computer Vision  
organized by Chaitanya Bharathi Institute of Technology (CBIT) in Collaboration with ExcelR.

Date: 10th July to 28th July 2023.



**Dr. Ramakrishna Kolikipogu**

Professor, Department of IT  
Chaitanya Bharathi Institute of Technology (A)



**Ram Tavva**

CEO ExcelR Solutions

Reg/Cert No. 54382/FDP/EXLR/29072023



# CERTIFICATE

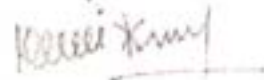
## OF PARTICIPATION

This is to certify that

***Srithar A***

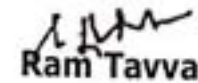
participated in 5 Day's Online International Faculty Development Program on Data Analyst  
organized by Andhra Pradesh State Skill Development Corporation (APSSDC)  
in Collaboration with ExcelR.

**Date: 19<sup>th</sup> June 2023 to 23<sup>rd</sup> June 2023**



**Dr Ravi Gujjula**

CGM Technical, APSSDC



**Ram Tavva**

CEO ExcelR Solutions



Reg/Cert No. 51328/FDP/EXLR/04072023



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



Scanned with  
CamScanner

This certificate is awarded to

**SHANKAR R**

for successfully completing the course

**Training and Development**

with a consolidated score of **68** %

Online Assignments	21.88/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **3405**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



NPTEL 24BS12S1155401225

To verify the certificate



No. of credits recommended: 3 or 4





# Certificate of Participation

This certificate is proudly awarded to

**Dr. N.SUBRAMANIAN**

*for actively participating in the Five-Day Faculty Development Program on  
'Sustainability In Process Engineering'  
conducted by Dept of Chemical Engineering, Dr. Vishwanath Karad MIT World Peace University  
from 18-22 December 2023*

**Dr. Anand Kulkarni**  
Convener

**Dr. Pratiksha Khurpade**  
Co-Convener

**Dr. Pallavi Tatpate**  
Co-Convener

**Dr. Ratnadip Joshi**  
Program Coordinator  
Dept. of Chemical Engg.

**Dr. Dinesh Bhutada**  
Program Director  
Dept. of Chemical Engg.

**Dr. Vikrant Galkwad**  
Asso. Dean (Academics)  
School of Engg. & Tech

**Dr. Dinesh Seth**  
Dean  
School of Engg. & Tech



# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Dr.N.SUBRAMANIAN**

**of NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023





# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Dr.A.MURUGESAN**

of **NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023





# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Dr.S.JEEVA**

**of NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023





# Certificate of Participation

This certificate is proudly awarded to

**Mr.K.RAJASEKARAN**

for actively participating in the Five-Day Faculty Development Program on  
**'Sustainability in Process Engineering'**  
conducted by Dept of Chemical Engineering, Dr. Vishwanath Karad MIT World Peace University  
from 18-22 December 2023

**Dr. Anand Kulkarni**

Convener

**Dr. Pratiksha Khurpade**

Co-Convener

**Dr. Pallavi Tatpate**

Co-Convener

**Dr. Ratnadi P. Joshi**

Program Coordinator  
Dept. of Chemical Engg.

**Dr. Dinesh Bhutada**

Program Director  
Dept. of Chemical Engg.

**Dr. Vikrant Galkwad**

Asso. Dean (Academics)  
School of Engg. & Tech

**Dr. Dinesh Seth**

Dean  
School of Engg & Tech





# Certificate of Participation

This certificate is proudly awarded to

**Mr.S.PANDIARAJAN**

for actively participating in the Five-Day Faculty Development Program on  
'Sustainability In Process Engineering'  
conducted by Dept of Chemical Engineering, Dr. Vishwanath Karad MIT World Peace University  
from 18-22 December 2023

**Dr. Anand Kulkarni**  
Convener

**Dr. Pratiksha Khurpade**  
Co-Convener

**Dr. Pallavi Totpato**  
Co-Convener

**Dr. Ratnadip Joshi**  
Program Coordinator  
Dept. of Chemical Engg.

**Dr. Dinesh Bhutada**  
Program Director  
Dept. of Chemical Engg.

**Dr. Vikrant Gaikwad**  
ASO, Dean (Academics)  
School of Engg. & Tech

**Dr. Dinesh Seth**  
Dean  
School of Engg. & Tech





# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Ms.N.SUMATHI**

**of NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023





# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Ms.T.POORNIMA**

**of NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023





# Certificate of Participation

This certificate is proudly awarded to

**Mr. M.C.JAWAHAR**

*for actively participating in the Five-Day Faculty Development Program on  
'Sustainability in Process Engineering'  
conducted by Dept of Chemical Engineering, Dr. Vishwanath Karad MIT World Peace University  
from 18-22 December 2023*

Dr. Anand Kulkarni  
Convener

Dr. Pratiksha Khurpade  
Co-Convener

Dr. Pallavi Tatpate  
Co-Convener

Dr. Ratnadip Joshi  
Program Coordinator  
Dept. of Chemical Engg.

Dr. Dinesh Bhutada  
Program Director  
Dept. of Chemical Engg.

Dr. Vikrant Galkwad  
Asst. Dean (Academics)  
School of Engg. & Tech

Dr. Dinesh Seth  
Dean  
School of Engg. & Tech





# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Mr.B.VINOTH KUMAR**

of **NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023





# Industrial Waste Water Management (IWWM-2023)



## Certificate of Participation

This Certificate is Awarded to

**Ms.M.GEETHA**

of **NANDHA ENGINEERING COLLEGE**

for Participating Five Days Faculty Development Program on "Industrial Waste Water Management (IWWM-2023)" Organized by Department of Chemical Engineering, in Association with IQAC, Haldia Institute of Technology, Haldia, West Bengal, India from 28<sup>th</sup> August - 1<sup>st</sup> September, 2023.

Prof. (Dr.) Subrata Mondal  
Principal  
Haldia Institute of Technology

Prof. (Dr.) Sunil Baran Kuila  
HOD, CHE  
Haldia Institute of Technology

Dr. Siddhartha Sankar Boxi  
Convener  
IWWM-2023



**SHAKTHI Knitting Private Limited**

22.07.2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Ms. Geetha.M (Chemical Engineering)** Faculty of **NANDHA ENGINEERING COLLEGE, ERODE.** Has successfully completed her concurrent **Faculty Training** in our concern from **20-07-2023 to 22-07-2023.** During the above tenure her conduct and character was found to be good.

We wish her all success in his future endeavors.

SHAKTHI KNITTING LIMITED

  
AUTHORISED SIGNATURE



**Colorsburg** Div of SHAKTHI Knitting Private Limited

Plot No: P16 to P21, 5<sup>th</sup> Cross, 8<sup>th</sup> Loop Road, Sipcot Indl. Growth Centre, Perundurai - 638052. Erode Dist. India

GSTIN - 33AAECS4040H2Z0 Ph.No : + 91 4294 234262 to 234263 Mob :9787706255

Email : accounts.cbg@shakthiknitting.com





# Certificate of Participation

This certificate is proudly awarded to

**Ms . S.KEERTHIKA**

*for actively participating in the Five-Day Faculty Development Program on  
'Sustainability In Process Engineering'  
conducted by Dept of Chemical Engineering, Dr. Vishwanath Karad MIT World Peace University  
from 18-22 December 2023*

**Dr. Anand Kulkarni**  
Convener

**Dr. Pratiksha Khurpade**  
Co-Convener

**Dr. Pallavi Totapate**  
Co-Convener

**Dr. Ratnadiip Joshi**  
Program Coordinator  
Dept. of Chemical Engg

**Dr. Dinesh Bhutada**  
Program Director  
Dept. of Chemical Engg.

**Dr. Vikrant Gaikwad**  
Asst. Dean (Academics)  
School of Engg. & Tech

**Dr. Dinesh Seth**  
Dean  
School of Engg. & Tech



22.07.2023

**TO WHOMSOEVER IT MAY CONCERN**

This is to certify that **Ms. Keerthika.S (Chemical Engineering)** Faculty of **NANDHA ENGINEERING COLLEGE, ERODE.** Has successfully completed her concurrent **Faculty Training** in our concern from **20-07-2023** to **22-07-2023.** During the above tenure her conduct and character was found to be good.

We wish her all success in his future endeavors.

SHAKTHI KNITTING LIMITED

AUTHORISED SIGNATURE



**Colorsburg** Div of SHAKTHI Knitting Private Limited

Plot No: P16 to P21, 5<sup>th</sup> Cross, 8<sup>th</sup> Loop Road, Sipcot Indl. Growth Centre, Perundurai - 638052. Erode Dist. India

GSTIN - 33AAECS4040H2Z0 Ph.No : + 91 4294 234262 to 234263 Mob :9787706255

Email : accounts.cbg@shakthiknitting.com





# Certificate of Participation

This certificate is proudly awarded to

**Mr. T.SATHISH**

*for actively participating in the Five-Day Faculty Development Program on  
'Sustainability in Process Engineering'  
conducted by Dept of Chemical Engineering, Dr. Vishwanath Karad MIT World Peace University  
from 18-22 December 2023*

**Dr. Anand Kulkarni**  
Convener

**Dr. Pratiksha Khurpade**  
Co-Convener

**Dr. Pallavi Tatpate**  
Co-Convener

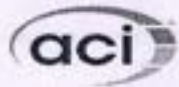
**Dr. Ratnadip Joshi**  
Program Coordinator  
Dept. of Chemical Engg.

**Dr. Dinesh Bhutada**  
Program Director  
Dept. of Chemical Engg.

**Dr. Vikrant Galkwad**  
Asso. Dean (Academics)  
School of Engg. & Tech

**Dr. Dinesh Seth**  
Dean  
School of Engg. & Tech

02/06/23



# OP JINDAL UNIVERSITY, RAIGARH

*Guest Lecture*

Organized By - Department of Civil Engineering  
Students' Chapter of IC-ACI

## CERTIFICATE OF PARTICIPATION

This is to certify that

Mr./Ms. Dr. E. K. Mohanraj

has Successfully attended the online lecture on

"Green Concrete & Modern Construction Chemical for Energy Efficient Buildings" delivered by

"Er. Sunny Suriaker, President India Chapter of American Concrete Institute"

on 19<sup>th</sup> June, 2023. We wish the best for his/her future endeavours.

**Dr. R. D. Patidar**  
Vice Chancellor, OPJU

**Dr. Mahasakti Mahamaya**  
HoD, Dept. of Civil Engineering, OPJU

**Prof. Tulika Gupta**  
Faculty Co-ordinator, Advisor,  
Student Chapter OPJU





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**MOHANRAJ E K**

*for successfully completing the course*  
**NBA Accreditation and Teaching-Learning in  
Engineering (NATE)**

*with a consolidated score of 65 %*

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



(Jan-Apr 2024)

Roll No: NPTEL24GE07S1155400004

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



**E.G.S PILLAY ENGINEERING COLLEGE (AUTONOMOUS),  
NAGAPATTINAM - 611 002**



[Accredited by NAAC with 'A' grade, Accredited by NBA, Recognized by UGC 2(f) & 12(B), Recognized by DSIR, Approved by AICTE-New Delhi & Affiliated to Anna University- Chennai]

## *Certificate of Appreciation*

This to certify that **MJ GOPINATHAN** has participated in Two days training on **Construction Technology** organized by Department of Civil Engineering, E.G.S Pillay Engineering College, Nagapattinam on 14 May 2024 and 15 May 2024.

*P. Malliga*

Mrs. P. Malliga M.Tech, Phd.  
Associate Professor/ CIVIL  
Coordinator

*Ms. R. Neelaveni*

Ms. R. Neelaveni M.Tech  
Assistant Professor/ CIVIL  
Coordinator

*Dr. R. Sivakumar*

Dr. R. Sivakumar  
HOD/ CIVIL

*Dr. S. Ramabalan*

Dr. S. Ramabalan  
Principal





# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with

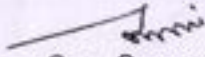
### Research and Development Cell (R&D)

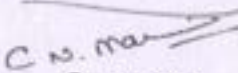
*Certificate of Participation*

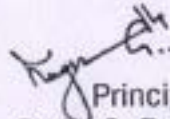
This is to certify that Ms. SELVI K

of Civil Engineering has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SELVI K**

*for successfully completing the course*  
**NBA Accreditation and Teaching-Learning in  
Engineering (NATE)**

*with a consolidated score of 72 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24GE07S1155400130

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SELVI K**

*for successfully completing the course*

**Maintenance and Repair of Concrete Structures**

*with a consolidated score of 56 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE22S355400433

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

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mr. P. SHANKAR**

of

## **NANDHA ENGINEERING COLLEGE**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





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

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to \_\_\_\_\_

K C DENESH

Nandha Engineering College

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

Handwritten signature of Dr. T. V. Ambuli in black ink.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela in black ink.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan in black ink.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH



**SREE SAKTHI  
ENGINEERING COLLEGE**

Affiliated to Anna University & Approved by AICTE, Accredited by NAAC

GOTY MAIN ROAD, KARAMADAI, COIMBATORE- 641 104, INDIA

Coimbatore's  
**No.1**  
Industry  
Integrated  
Campus



I ♥ SSEC

# CERTIFICATE

OF PARTICIPATION

**ONE WEEK VIRTUAL FDP ON "REALIZING THE BENEFITS OF ACADEMIC RESEARCH"**

This is to certify that Dr/Mr/Ms..... **K C DENESH, Assistant Professor / Civil**.....

from ..... **Nandha Engineering College** .....has participated in the

**One Week Virtual FDP on the topic of "Realizing the Benefits of Academic Research"**

held from 10.07.2023 to 15.07.2023 organized by Sree Sakthi Engineering College,

Coimbatore.

**ACADEMIC COORDINATOR**  
(Dr.C.G.Hemamalini)

**DEAN**  
(Prof. P.Malarvizhi)

**CEO**  
(Dr.N.Prasannan)

**PRINCIPAL**  
(Dr.G.Ranganathan)

**CORRESPONDENT**  
(Dr.S.Karthikeyan)





# ERODE DISTRICT CIVIL ENGINEERS ASSOCIATION

## Certificate

This is to certify that **MR.K.C.DENESH** has participated in Technical Seminar on “Challenges and Directives of Modern Plumbing Works” conducted by the Erode District Civil Engineers Association, Erode on 30<sup>th</sup> July 2023.

Er.K.SENTHILKUMAR  
President

Er.K.SURESHBABU  
Secretary

Er.P.PAUL VIJAYAKUMAR  
Treasurer

Dr.D.Siva Kumar  
Chairman  
Technical Seminar

Sponsor By

**PRINCE**<sup>®</sup>  
PIPES





## CONSTRUCTION MANAGEMENT TRAINING INSTITUTE

*(Bridging Institute for Young Construction Professionals)*



# Certificate

This is to certify that

**K C DENESH**

has participated in the Online Training Programme on  
**Billing Engineer**

**1.30 hours Daily / 8 Sessions from 24th July 2023**

*Parimal Marathe*  
Er Parimal Marathe  
CMTI- Expert Trainer



Scan Here to  
Download CMTI - Civil Engg Android Mobile App

*S.G. Ashok Kumar*  
Er. S.G. Ashok Kumar PMP, IGBC-AP  
CEO &  
Founder  
Construction Management  
Training Institute

**UI: CMTIAUG26146**





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**K C DENESH**

*for successfully completing the course*

**Design of Connections in Steel Structures**

*with a consolidated score of 50 %*

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



**(Aug-Sep 2023)**

Roll No: NPTEL23CE58S635400958

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



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**K C DENESH**

*for successfully completing the course*

**Municipal Solid Waste Management**

*with a consolidated score of 58 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CE66S835400400

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





**PRESIDENCY  
UNIVERSITY**



**INSTITUTION'S  
INNOVATION  
COUNCIL**  
(Ministry of Education, Government of India)

Department of Civil Engineering  
Department of Chemistry and Environment Cell  
Presidency University, Bengaluru

## **CERTIFICATE OF PARTICIPATION**

PU-NPCD-024

**This is to Certify that  
Mr. K C Denesh**

from

**Nandha Engineering College**

has participated in the Webinar on

**“Adverse effects of Plastic pollution and Sustainable alternatives to Plastic”**

organised on 23 December 2023 by Department of Civil Engineering in association with

Department of Chemistry and Environment Cell, Presidency University, Bengaluru.

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

**Dr. Shashikala A R**  
Professor and Head  
Department of Chemistry  
Presidency University

**Dr. Abdul Sahrief**  
Dean  
School of Engineering  
Presidency University



# CERTIFICATE

OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO :

**K C Denesh**

For participating in one-day workshop titled Resilient Infrastructure: Exploring Recent Trends in Design and Performance Assessment organized by the **School of Civil and Environmental Engineering, Indian Institute of Technology Mandi** held on 20/01/2024



**Dr. Shivang Shekhar**  
Workshop Coordinator  
IIT Mandi





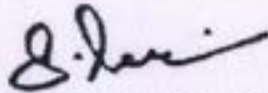
# Kongunadu

College of Engineering & Technology  
[Autonomous]

Approved by AICTE, Affiliated to Anna University, Accredited by NBA (CSE, ECE, EEE & MECH)  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution  
Namakkal-Trichy Main Road, Thottiam, Tiruchirappalli-621 215.

## Certificate of Participation

This is to certify that Dr./Mr./Ms. K. C. Denesh of  
Nandha Engineering College (Autonomous), Erode has  
participated in the Six Days Online Faculty Development Programme on "Emerging  
Technologies in Civil Engineering-2K24" Organized by the Department of Civil Engineering at  
Kongunadu College of Engineering and Technology (Autonomous) from 11.03.2024 to  
16.03.2024.

  
HoD / Civil

  
Principal

Made for free with Certify'em



# CERTIFICATE OF PARTICIPATION

This certificate is presented to

**K C Denesh, Nandha Engineering College**

For participating and completing in the one week workshop on X-Ray Diffraction & Spectroscopy organised by Department of Metallurgical and Materials Engineering IIT Jodhpur *in association with Malvern PanAnalytical* from 20<sup>th</sup> to 26<sup>th</sup> February, 2024 through online mode.

**Dr. Pranay Ranjan**  
**Convener**

**Dr. Amitava Banerjee**  
**Convener**

**Dr. Devendra Negi**  
**Convener**





# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with


### Research and Development Cell (R&D)

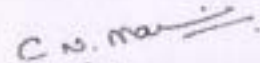
*Certificate of Participation*

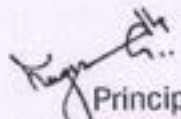
This is to certify that K C DENESH

of Civil Engineering has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS

COLLEGE OF SCIENCE AND HUMANITIES

(A place for Transformation)

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

ABDUL HAMEED

NANDHA. ENGINEERING COLLEGE

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

Handwritten signature of Dr. T. V. Ambuli.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH



## Certificate of Participation



**S**ARALA  
**B**IRLA  
**U**NIVERSITY

*This is to certify that*

**Mr. A. Abdul Hameed**

Assistant Professor , Nandha Engineering College

has successfully participated in the **Five-Day Short Term Training Program** on “**Scientific Writing & Publishing**”, organized by the Department of Civil & Environmental Engineering and the Department of Mechanical Engineering, **Sarla Birla University, Ranchi - Jharkhand** during 31<sup>st</sup> July to 4<sup>th</sup> August, 2023.

*Her / His participation is deeply appreciated.*

Organizer(s)

**Dr. S. Jeeva Chithambaram/  
Dr. V. N. L. Durga**

Convenor

**Prof. S. B. Dandin**  
Dean (Engineering & Applied Sciences)

Chief Patron

**Prof. Gopal Pathak**  
Vice Chancellor



**PRESIDENCY  
UNIVERSITY**



INTERNATIONAL DAY FOR  
**DISASTER RISK  
REDUCTION**

FORCE - Forum of Civil Engineering  
Department of Civil Engineering,  
School of Engineering, Presidency University, Bengaluru

## CERTIFICATE OF PARTICIPATION

PU-CIV-IDDR-009

This is to Certify that  
**Mr. ABDUL HAMEED A**

from


**NANDHA ENGINEERING COLLEGE**

has participated in the Webinar on  
“Infrastructure Resilience for Disaster Risk Reduction” organised on 27th October 2023  
by FORCE - Forum of Civil Engineering, Department of Civil Engineering, Presidency University, Bengaluru.

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

Dr. Abdul Sahrief  
Dean  
School of Engineering  
Presidency University





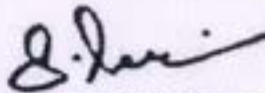
# Kongunadu

College of Engineering & Technology  
[Autonomous]

Approved by AICTE, Affiliated to Anna University, Accredited by NBA (CSE, ECE, EEE & MECH)  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution  
Namakkal-Trichy Main Road, Thottiam, Tiruchirappalli-621 215.

## Certificate of Participation

This is to certify that Dr./Mr./Ms. Abdul Hameed of  
Nandha Engineering College has  
participated in the Six Days Online Faculty Development Programme on "Emerging  
Technologies in Civil Engineering-2K24" Organized by the Department of Civil Engineering at  
Kongunadu College of Engineering and Technology (Autonomous) from 11.03.2024 to  
16.03.2024.

  
HoD / Civil

  
Principal

Made for free with Certify'em



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**ABDUL HAMEED**

*for successfully completing the course*

**Maintenance and Repair of Concrete Structures**

*with a consolidated score of 57 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE22S455400566

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





**Nandha**  
**Engineering College (Autonomous)**  
Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



**CLD NANDHA**

In Association with


**Research and Development Cell (R&D)**

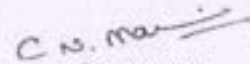
*Certificate of Participation*

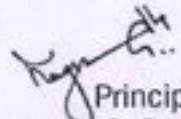
This is to certify that Mr RAVISANKAR K L

of Civil Engineering has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**K L RAVISANKAR**

*for successfully completing the course*

**Maintenance and Repair of Concrete Structures**

*with a consolidated score of 65 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE22S355400368

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**K L RAVISANKAR**

for successfully completing the course  
**NBA Accreditation and Teaching-Learning in  
Engineering (NATE)**

with a consolidated score of **75 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24GE07S1155400102

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



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**S GNANA VENKATESH**

*for successfully completing the course*

**Concrete Technology**

*with a consolidated score of 54 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE46S1055400511

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





SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS

COLLEGE OF SCIENCE AND HUMANITIES

(A place for Transformation)

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

YESWANTH M

Nandha Engineering College (Autonomous)

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

Handwritten signature of Dr. T. V. Ambuli in black ink.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela in black ink.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan in black ink.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**YESWANTH M**

*for successfully completing the course*

**Municipal Solid Waste Management**

*with a consolidated score of 71 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CE66S735400820

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





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

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**YESWANTH M**

**NANDHA ENGINEERING COLLEGE (AUTONOMOUS), ERODE  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Environmental Pollution and its control**

*Conducted by*

**Civil Engineering Department**

**from**

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

**at**

**NITTTR, Chandigarh**



*[Signature]*  
**Coordinator**

*[Signature]*  
**Director**



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**YESWANTH M**

*for successfully completing the course*

**Maintenance and Repair of Concrete Structures**

*with a consolidated score of 58 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE22S355401020

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





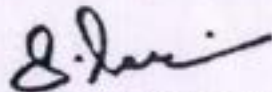
# Kongunadu

College of Engineering & Technology  
[Autonomous]

Approved by AICTE, Affiliated to Anna University, Accredited by NBA (CSE, ECE, EEE & MECH)  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution  
Namakkal-Trichy Main Road, Thottiam, Tiruchirappalli-621 215.

## Certificate of Participation

This is to certify that Dr./Mr./Ms. **M. Yeswanth** of  
**Nandha Engineering College (Autonomous), Erode** has  
participated in the Six Days Online Faculty Development Programme on "Emerging  
Technologies in Civil Engineering-2K24" Organized by the Department of Civil Engineering at  
Kongunadu College of Engineering and Technology (Autonomous) from 11.03.2024 to  
16.03.2024.

  
HoD / Civil

  
Principal

Made for free with Certify'em



De-coding  
chandigarh  
through

**GIS**

GEOGRAPHICAL INFORMATION SYSTEM

with  
Town planning expert



**RVS CHENNAI**  
PROGRESSIVE SCHOOL OF ARCHITECTURE

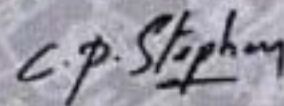
**BuildHQ**  
Build Today

# CERTIFICATE OF APPRECIATION

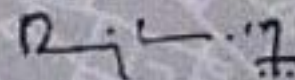
This certificate is proudly presented to

**KARTHIKA P**

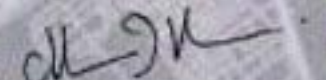
Successfully completed the 5 day online course on GIS-  
Geographical Information system conducted from  
MARCH 18th-22nd 2024



MR. STEPHEN CP  
FOUNDER, TASA  
DIRECTOR, RVS CHENNAI



AR. RAAJ KUMAR  
DEAN, RVS CHENNAI



Ar. CHANDRAVADHANA G  
Town Planning Expert







SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS

COLLEGE OF SCIENCE AND HUMANITIES

(A place for Transformation)

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

MANI KANDHAN KU

NANDHA ENGINEERING COLLEGE

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

Handwritten signature of Dr. T. V. Ambuli.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH



American Concrete Institute  
*Always advancing*

## AMERICAN CONCRETE INSTITUTE

presents 1.0 Professional Development Hours/  
0.1 Continuing Education Units (1.0 AIA/CES LU/HSW)

to

# Mani kandhan Kumarasamy

for attending the presentation titled

***ACI 562-21: Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures***

Hosted by

India Chapter

on

February 9, 2024



Approved Education Provider:

American Institute of Architects Course ID: 562-21chap (Provider: G115)

International Code Council Course ID: 23471

Florida Board of Professional Engineers (Provider #0003855)

North Carolina Board of Examiners for Engineers & Surveyors

Michael L. Tholen, Managing Director

38800 Country Club Drive

Farmington Hills, MI 48331

p. 248-848-3700 / mike.tholen@concrete.org





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**MANI KANDHAN KU**

*for successfully completing the course*

**Concrete Technology**

*with a consolidated score of 65 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE46S1055400583

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

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mr. P. B. NARANDIREN**

of

## **NANDHA ENGINEERING COLLEGE**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali** and **VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP    \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS

COLLEGE OF SCIENCE AND HUMANITIES

(A place for Transformation)

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

M.K.KAMALAKKANNAN

NANDHA ENGINEERING COLLEGE

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

Handwritten signature of Dr. T. V. Ambuli.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH

**Certificate of Participation**



**SARALA  
BIRLA  
UNIVERSITY**

*This is to certify that*

**Mr. M.K.KAMALAKKANNAN**

**ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE**

has successfully participated in the **Five-Day Short Term Training Program** on “**Scientific Writing & Publishing**”, organized by the Department of Civil & Environmental Engineering and the Department of Mechanical Engineering, **Sarla Birla University, Ranchi - Jharkhand** during **31<sup>st</sup> July to 4<sup>th</sup> August, 2023.**

*Her / His participation is deeply appreciated.*

**Organizer(s)**

**Dr. S. Jeeva Chithambaram/  
Dr. V. N. L. Durga**

**Convenor**

**Prof. S. B. Dandin  
Dean (Engineering & Applied Sciences)**

**Chief Patron**

**Prof. Gopal Pathak  
Vice Chancellor**





# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



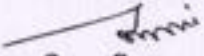
## CLD NANDHA

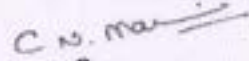
In Association with

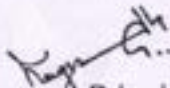
### Research and Development Cell (R&D)

*Certificate of Participation*

This is to certify that Mr.KAMALAKKANNAN M  
K  
of Civil Engineering has participated in a workshop  
on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS

COLLEGE OF SCIENCE AND HUMANITIES

(A place for Transformation)

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to \_\_\_\_\_

ARAVIND V

\_\_\_\_\_  
Nandha Engineering College

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

Handwritten signature of Dr. T. V. Ambuli in black ink.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela in black ink.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan in black ink.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH



**Certificate of Participation**



**SARALA  
BIRLA  
UNIVERSITY**

*This is to certify that*

**Mr. ARAVIND V**

**ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE**

has successfully participated in the **Five-Day Short Term Training Program** on “**Scientific Writing & Publishing**”, organized by the Department of Civil & Environmental Engineering and the Department of Mechanical Engineering, **Sarla Birla University, Ranchi - Jharkhand** during 31<sup>st</sup> July to 4<sup>th</sup> August, 2023.

*Her / His participation is deeply appreciated.*

**Organizer(s)**


**Dr. S. Jeeva Chithambaram/  
Dr. V. N. L. Durga**

**Convenor**

**Prof. S. B. Dandin  
Dean (Engineering & Applied Sciences)**

**Chief Patron**

**Prof. Gopal Pathak  
Vice Chancellor**



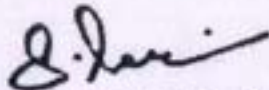
# Kongunadu

College of Engineering & Technology  
[Autonomous]

Approved by AICTE, Affiliated to Anna University, Accredited by NBA (CSE, ECE, EEE & MECH)  
Accredited by NAAC, Recognized by UGC with 2(f) & 12(B) and ISO 9001:2015 Certified Institution  
Namakkal-Trichy Main Road, Thottiam, Tiruchirappalli-621 215.

## Certificate of Participation

This is to certify that Dr./Mr./Ms. V ARAVIND of  
NANDHA ENGINEERING COLLEGE has  
participated in the Six Days Online Faculty Development Programme on "Emerging  
Technologies in Civil Engineering-2K24" Organized by the Department of Civil Engineering at  
Kongunadu College of Engineering and Technology (Autonomous) from 11.03.2024 to  
16.03.2024.

  
HoD / Civil

  
Principal

Made for free with Certify'em





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**ARAVIND V**

*for successfully completing the course*

**Maintenance and Repair of Concrete Structures**

*with a consolidated score of 60 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE22S455400577

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



**Centre for Outreach and Digital Education  
Indian Institute of Technology Madras**

This is to certify that

**Dr D Vanathi**

**Nandha engineering college**

has Participated in the Continuing Education Programme under

Short Term Certification Course on

**"Strategy Formulation and Data Visualization"**

organized by Department of Management Studies

from 31<sup>st</sup> July - 04<sup>th</sup> August, 2023

*Pinosh K. Hajoary*

Prof. Pinosh Kumar Hajoary  
Course Coordinator  
Department of Management Studies

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Outreach and Digital Education





**Nandha Engineering College, Erode -52.**  
**(Autonomous)**

(Affiliated to Anna University, Chennai. Approved by AICTE. Accredited by NAAC (A+ grade) & Accredited by NBA)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**Dr P Sukumar**

*from*

**Nandha Engineering College**

*has actively participated in a Industrial Seminar on held on 08.07.2023*

*M. Sentharam*  
Coordinator

Ms. M. Senthamarai AP/ AI&DS

*Parvathi*  
HoD

Ms. M. Parvathi

*N. Rengarajan*  
Principal

Dr. N. Rengarajan



Dept. of CSE  
JNTUK UCEN



# CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**Dr P SUKUMAR**

**NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**

has successfully participated in the

**One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)**

organized by Dept. of CSE, JNTUK University College of Engineering Narasaraopet , Andhra Pradesh

in collaboration with **Brainovision Solutions India Pvt Ltd**

and **All India Council for Technical Education (AICTE)**

During the period of **21st to 25th August 2023.**

We commend your dedication to enhancing your knowledge in  
cloud infrastructure and AWS technologies.

Your active participation and engagement during the program have contributed to its success.



DR. SIVA RAMA KRISHNA T.  
Coordinator & HoD-CSE  
JNTUK UCEN

PROF. CH. SRINIVASA RAO  
Principal  
JNTUK UCEN

DR. BUDDHA CHANDRASHEKHAR  
Chief Coordinating Officer  
All India Council for Technical Education

**CERTIFICATE ID:**  
**B23NFDPCCI755**







**Hindusthan College of Engineering and Technology**  
(An Autonomous Institution, Affiliated to Anna University, Chennai)  
Approved by AICTE, New Delhi, Accredited with 'A' Grade by NAAC  
Coimbatore - 641 032



## CERTIFICATE OF PARTICIPATION

This is certify that  
**DR.P.SUKUMAR**

**Dr.P.Sukumar, Professor, Department of Computer Science and Engineering, Nandha Engineering College (Autonomous)**

had attended a **Virtual Faculty Development Program** on "*International Faculty Development Program - Innovating Environmental Protection: Integrating Cutting-Edge Chemical Engineering Practices for Sustainable Futures*" from **26.02.2024 to 01.03.2024**, organized by Department of Chemical Engineering, Hindusthan College of Engineering and Technology, Coimbatore -641 032.

  
Coordinator

  
Conve

Elite



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ESWARI K E**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **63** %

Online Assignments	23.75/25	Proctored Exam	39.1/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **7596**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Aug 2023**

(4 week course)

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS99S45381018

To verify the certificate



No. of credits recommended: 1 or 2





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ESWARI K E**

for successfully completing the course

**Python for Data Science**

with a consolidated score of **63 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Aug 2023)**

Roll No: NPTEL23CS99S45381018

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



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**ESWARI K E**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 64 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23CS121S43541763

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 / RIED / FDP through MOOCs / 2017-18





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ESWARI K E**

for successfully completing the course

## Problem Solving Through Programming in C

with a consolidated score of **64** %

Online Assignments	24.94/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S43541768 To verify the certificate



No. of credits recommended: 3 or 4

talentnext

wipro

Wipro Certified Faculty Program

**CERTIFICATE**

AWARDED TO

**Eswari K E**

For participating in the training program on .NET Full Stack conducted by  
TalentNext from **23-Oct-23** to **10-Nov-23**



Prashant Nambiar  
Vice President and Global Head  
Talent Skilling  
Wipro Limited



Katar Nimula  
Head - TalentNext  
Talent Skilling  
Wipro Limited

10-Nov-2023





Digital Skills Readiness Program  
Wipro Certified Faculty

# CERTIFICATE

AWARDED TO

**Eswari K E**

For successfully clearing the TalentNext certification assessment and is recognized as a mentor for project-based learning (PBL) in .NET Full Stack

Bibhuti Patnaik  
General Manager  
Global Head - Talent Skilling  
Wipro Limited

24-Jan-2024



**Madanapalle Institute of Technology & Science**

(UGC-AUTONOMOUS INSTITUTION)



Madanapalle-517325, Annamayya(Dt.), Andhra Pradesh, India



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)**

## *Certificate of Participation*

This is to certify that

**ESWARI K E**

Assistant Professor

Computer Science and Engineering

of

Nandha Engineering College(Autonomous), Erode-52

has successfully completed **Five Days National Level Online Faculty Development Programme** on "**Unlocking Industry Ins Data Science**" from **12.02.2024 to 16.02.2024** organized by **Department of Computer Science & Engineering (Data Sci**  
Madanapalle Institute of Technology & Science, Madanapalle-517325.

Dr. K. Lokeshwaran

**Convenor**

Dr. S. Kusuma

**Head of the Department**

Dr. C. Yuvaraj

**Principal**





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

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to \_\_\_\_\_

**E.PADMA**

\_\_\_\_\_  
Nandha Engineering College

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

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

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

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**E PADMA**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **75** %

Online Assignments	24.56/25	Proctored Exam	50.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S33540391

To verify the certificate



of credits recommended: **3 or 4**





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**



**University with Graded Autonomy Status**  
(An ISO 21001 : 2018 Certified Institution)  
Periyar E.V.R. High Road, Madhavoyal, Chennai-95, Tamilnadu, India

## CERTIFICATE OF PARTICIPATION

This is to certify that **E.PADMA**, Assistant Professor/ Computer Science and Engineering of **NANDHA ENGINEERING COLLEGE** has participated in the Guest lecture on "Teaching for Tomorrow: Embracing a Research- Oriented Approach" organised by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on **18/12/2023**.

Dr. N. Kanya  
IQAC i/c

Dr. Malini Pande  
Director -IQAC & ASC

Dr.C.B. Palanivelu  
Registrar



**AISSMS**  
**INSTITUTE OF INFORMATION TECHNOLOGY**  
**(IOIT)**



AISSMS IOIT is a 100% Government Institute.  
Approved by the Government of Maharashtra, India.  
Affiliated to the University of Pune, India.

# CERTIFICATE

## OF PARTICIPATION

This certificate is presented to

**Mrs. E.PADMA**

for successful completion of one week Faculty Development Program on " Data Analytics using Power BI " during the period 8-01-2024 to 12-01-2024 organized by Department of Artificial Intelligence & Data Science, AISSMS Institute of Information Technology, Pune in association with IEEE Consumer Technology Society.

Dr. S. A. Panwar  
Co-ordinator

Dr. M. V. Shelke  
Co-ordinator

Dr. S. V. Limkar  
HOD, AI&DS Dept.

Dr. P. B. Mane  
Principal, AISSMS IOIT





# Nandha Engineering College, Erode -52. (Autonomous)

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAM (A\* grade) & Association of MBAs)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

## Certificate of Participation

*This is to Certify that*

**S.Kavitha**

*from*

**Nandha Engineering College**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

  
Coordinator

Ms. M. Senthamarai AP / AI&DS

  
HoD

Ms. M. Parvathi

  
Principal

Dr. N. Rengarajan



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**S KAVITHA**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 54 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23CS121S33540522

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 15.08.2018, similar to other refresher/orientation courses. F.No. AICTE / RIFD / FDP through MOOC

assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 15.08.2018, similar to other refresher/orientation courses.





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**S KAVITHA**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **54** %

Online Assignments	24.19/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23GS121S83540522

To verify the certificate



No. of credits recommended: 3 crs



# PRESIDENCY UNIVERSITY



Webinar

on

*Industry 4.0: Applications of Deep Learning and Artificial Intelligence in  
Computer Vision Perspectives*

## Participation Certificate

This is to Certify that Mr/Ms S.KAVITHA, ASSISTANT PROFESSOR

from NANDHA ENGINEERING COLLEGE

has attended One-day Webinar on "Industry 4.0: Applications of Deep Learning and Artificial Intelligence in Computer Vision Perspectives" organized by the School of Computer Science and Engineering & Information Section, Presidency University, Bengaluru on **13-10-2023**.

FDP Coordinator

Associate Dean, SOCSE & IS

Dean-SOCSE & IS





# K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

AN AUTONOMOUS INSTITUTION

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Accredited by NAAC, New Delhi.

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.



Department of Computer Science & Engineering

# CERTIFICATE

This is to certify that Ms. S. KAVITHA, Nandha Engineering college

has participated in One Week Faculty Development Programme on "DATA ANALYTICS - UNLEASHING THE POWER BI"

held from 16.10.2023 to 20.10.2023 organized by Department of Computer Science & Engineering, K S R Institute for

Engineering and Technology, Tiruchengode, Tamilnadu.

Dr. S. BALU  
Faculty Coordinator

Dr. MALATHI SIVASUNDARAM  
Convener

Dr. M VENKATESAN  
Principal



**AISSMS**  
**INSTITUTE OF INFORMATION TECHNOLOGY**  
**(IOIT)**



An Autonomous Institute Affiliated to Pimpri Chinchwad Education Trust  
Approved by AICTE, New Delhi. Accredited by Council of Management Education  
Recognized by NAAC with an 'A' Grade (2018-2023)

# CERTIFICATE

## OF PARTICIPATION

This certificate is presented to

**S.KAVITHA**

for successful completion of one week Faculty Development Program on " Data Analytics using Power BI " during the period 8-01-2024 to 12-01-2024 organized by Department of Artificial Intelligence & Data Science, AISSMS Institute of Information Technology, Pune in association with IEEE Consumer Technology Society.

Dr. S. A. Panwar  
Co-ordinator

Dr. M. V. Shelke  
Co-ordinator

Dr. S. V. Limkar  
HOD, AI&DS Dept.

Dr. P. B. Mane  
Principal, AISSMS IOIT



talentnext



Wipro Certified Faculty Program



# CERTIFICATE



AWARDED TO

**Uma P**

For participating in the training program on **NET Full Stack** conducted by  
TalentNext from **23-Oct-23 to 10-Nov-23**

Prashant Nambkar  
Vice President and Global Head  
Talent Skilling  
Wipro Limited

Kotan Nimsale  
Head - TalentNext  
Talent Skilling  
Wipro Limited

30/09/2023



Certificate No. ICT-718a/23

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

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**DEEPA B**

**NANDHA ENGINEERING COLLEGE, ERODE  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

**on**

**Data Science using R**

*Conducted by*

**Computer Science and Engineering Department**

**from**

**17/07/2023 to 21/07/2023 (One Week)**

**at**

**Velalar College of Engineering and Technology, Erode, Tamil Nadu**



  
**Coordinator**

  
**Director**





# Institution of Electronics and Telecommunication Engineers -Erode Centre



@  
Kongu Engineering College  
Perundurai, Erode - 638060

*This is to certify that **DEEPA B**, Assistant Professor at Nandha Engineering College, Erode has successfully participated a Five-day Online Faculty Development Programme titled "Frontiers of Deep Learning Research: Exploring Emerging Trends, Challenges, and Transformative Applications" from **September 4, 2023 to September 8, 2023** conducted by IETE-Erode Centre*

Co-ordinator



Transform Yourself

Chairman, IETE-Erode Centre



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DEEPA B**

*for successfully completing the course*

**Research Methods in Health Promotion**

*with a consolidated score of 92 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23GE28S835400377

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs and completed assignments and passed proctored exams. This certificate is therefore acceptable for promotions under GAS as per AICTE Guidelines, dated 24<sup>th</sup> July 2018, similar to other refresher/orientation courses. F.No. AICTE / RIFD / F

Completed online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under GAS as per AICTE Guidelines, dated 24<sup>th</sup> July 2018, similar to other refresher/orientation courses. F.No. AICTE / RIFD / F





**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DEEPA B**

for successfully completing the course

## Research Methods in Health Promotion

with a consolidated score of **92** %

Online Assignments	23.41/25	Proctored Exam	69/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **366**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



# 2<sup>ND</sup> IEEE INTERNATIONAL CONFERENCE

ON COMPUTER, COMMUNICATION AND CONTROL (IC4-2024)

## Certificate of Presentation

This is to certify that

**B. Deepa**

has presented the paper entitled  
**Advances in Medical Image Processing for Liver Tumour  
Recognition: A Comprehensive Survey**

in the 2<sup>nd</sup> IEEE International Conference on Computer,  
Communication and Control (IC4-2024) held during **Feb. 08-10, 2024.**



**Dr. Ratnesh Litoriya**  
Convener



**Dr. Pramod S. Nair**  
Conference Chair



**Dr. Dilip K. Patnail**  
Vice-Chancellor





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHANMUGAPRIYA K**

for successfully completing the course

## Problem Solving Through Programming in C

with a consolidated score of **70** %

Online Assignments	24.88/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S33542282

To verify the



No. of credits recommended: 3 or 4



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SHANMUGAPRIYA K**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 70 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23CS121S33542282

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





**AISSMS**  
INSTITUTE OF INFORMATION TECHNOLOGY  
(IOIT)



# CERTIFICATE OF PARTICIPATION

This certificate is presented to

**MS.K.SHANMUGAPRIYA**

for successful completion of one week Faculty Development Program on " Data Analytics using Power BI " during the period **8-01-2024 to 12-01-2024** organized by Department of Artificial Intelligence & Data Science, AISSMS Institute of Information Technology, Pune in association with IEEE Consumer Technology Society.

**Dr. S. A. Panwar**  
Co-ordinator

**Dr. M. V. Shelke**  
Co-ordinator

**Dr. S. V. Limkar**  
HOD, AI&DS Dept.

**Dr. P. B. Mane**  
Principal, AISSMS IOIT



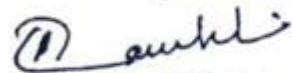
SRM INSTITUTE OF SCIENCE AND TECHNOLOGY  
RAMAPURAM CAMPUS  
COLLEGE OF SCIENCE AND HUMANITIES  
(A place for Transformation)

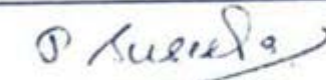
DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

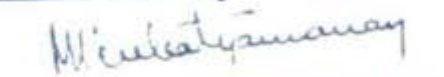
*Certificate Of Participation*

Presented to Navamani C  
Nandha Engineering College

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

  
Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

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

  
MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**



**University with Graded Autonomy Status**

(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Madhavoyal, Chennai-95, Tamilnadu, India.

## CERTIFICATE OF PARTICIPATION

This is to certify that **Navamani C**, Assistant Professor / CSE of Nandha Engineering College has participated in the Guest lecture on "Teaching for Tomorrow: Embracing a Research- Oriented Approach" organised by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on **18/12/2023**.

  
Dr. N. Kanya  
IQAC I/c

  
Dr. Malini Pande  
Director -IQAC & ASC

  
Dr.C.B. Palanivelu  
Registrar



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DEVIKA P**

for successfully completing the course

## Problem Solving Through Programming in C

with a consolidated score of **68** %

Online Assignments	24.56/25	Proctored Exam	43.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S43542112

To verify



No. of credits recommended: 3 or 4





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DEVIKA P**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 68 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23CS121S43542112

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



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**INDUMATHI N M**

for successfully completing the course

## Problem Solving Through Programming in C

with a consolidated score of **61** %

Online Assignments	24.88/25	Proctored Exam	36/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS121S43540222

ertificate



No. of cells recommended: 3 or 4





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**INDUMATHI N M**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 61 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23CS121S43540222

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



Certificate No: ICT-7184/23

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

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

**Certificate**

*This is to certify that*

**INDUMATHI N M**

**NANDHA ENGINEERING COLLEGE, PERUNDURAI  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

on

**Data Science using R**

*Conducted by*

**Computer Science and Engineering Department**

from

**17/07/2023 to 21/07/2023 (One Week)**

at

**Velalar College of Engineering and Technology, Erode, Tamil Nadu**



  
Coordinator

  
Director





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**



**University with Graded Autonomy Status**

(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Maduravoyal, Chennai-95, Tamilnadu, India.

## CERTIFICATE OF PARTICIPATION

This is to certify that **Ms. N. M. INDUMATHI**, Assistant professor/ Computer Science and Engineering of Nandha Engineering College has participated in the Guest lecture on "Teaching for Tomorrow: Embracing a Research- Oriented Approach" organised by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on

**18/12/2023.**

Dr. N. Kanya  
IQAC i/c

Dr. Malini Pande  
Director -IQAC & ASC

Dr.C.B. Palanivelu  
Registrar



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**VINOPARKAVI D**

for successfully completing the course

## Compiler Design

with a consolidated score of **55** %

Online Assignments	23.63/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **381**

**Jan-Apr 2023**

(12 week course)

Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur





**CERTIFICATE****CENTRE FOR FACULTY & PROFESSIONAL DEVELOPMENT**

ANNA UNIVERSITY :: CHENNAI - 600 025

.....*Mr. D. Vinoparkavi, Assistant Professor*.....

.....*Nandha Engineering College, Perundurai, Erode*.....

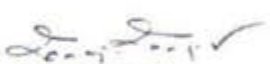
took part in the six-day Faculty Development Training Programme on

.....*AD 3491 - Fundamentals of Data Science & Analytics*..... conducted in

ONLINE MODE by the Department of *Artificial Intelligence & Data Science*

at *Dr. N.G.P. Institute of Technology, Coimbatore*

from *30.01.2023* to *04.02.2023*

  
DIRECTOR  
CFPD

  
REGISTRAR  
ANNA UNIVERSITY



# PRESIDENCY UNIVERSITY

*Industry 4.0: Applications of Deep Learning and Artificial Intelligence in  
Computer Vision Perspectives*

## Participation Certificate

This is to Certify that Mr/Ms D.Vinoparkavi , AP

from Nandha Engineering College

has attended One-day Webinar on "Industry 4.0 Application- of Deep Learning and Artificial Intelligence in Computer Vision Perspectives" organized by the School of Computer Science and Engineering & Information Section, Presidency University, Bengaluru on **13-10-2023**.

*R. Mahalingam*

FDP Coordinator

Associate Dean, SOCSE & IS

*[Signature]*  
Dean-SOCSE & IS





**AISSMS**  
INSTITUTE OF INFORMATION TECHNOLOGY  
(IOIT)



# CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Ms. D.Vinoparkavi**

for successful completion of one week Faculty Development Program on " Data Analytics using Power BI " during the period **8-01-2024 to 12-01-2024** organized by Department of Artificial Intelligence & Data Science, AISSMS Institute of Information Technology, Pune in association with IEEE Consumer Technology Society.

**Dr. S. A. Panwar**  
Co-ordinator

**Dr. M. V. Shelke**  
Co-ordinator

**Dr. S. V. Limkar**  
HOD, AI&DS Dept.

**Dr. P. B. Mane**  
Principal, AISSMS IOIT



Certificate No. ICT-7188/23

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

MINISTRY OF EDUCATION, GOVERNMENT OF INDIA

Certificate

*This is to certify that*

**GEETHA S**

**NANDHA ENGINEERING COLLEGE, ERODE  
TAMIL NADU**

*Participated in the AICTE Recognized Faculty Development Programme*

on

**Data Science using R**

*Conducted by*

**Computer Science and Engineering Department**

from

**17/07/2023 to 21/07/2023 (One Week)**

at

**Velalar College of Engineering and Technology, Erode, Tamil Nadu**



  
Coordinator

  
Director





# Institution of Electronics and Telecommunication Engineers -Erode Centre



@  
Kongu Engineering College  
Perundurai, Erode - 638060

This is to certify that **GEETHA S**, Assistant Professor at Nandha Engineering College, Erode has successfully participated a Five-day Online Faculty Development Programme titled "Frontiers of Deep Learning Research: Exploring Emerging Trends, Challenges, and Transformative Applications" from **September 4, 2023 to September 8, 2023** conducted by IETE-Erode Centre

Co-ordinator



Transform Yourself

Chairman, IETE-Erode Centre



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**GEETHA S**

*for successfully completing the course*

**Research Methods in Health Promotion**

*with a consolidated score of 90 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23GE28S835400552

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course in  
This certificate is therefore acceptable for promotions and

MOOCs mode, has submitted online assignments and passed proctored exams.  
As per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses,  
FD / FDP through MOOCs / 2017-18



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**GEETHA S**

for successfully completing the course

## Research Methods in Health Promotion

with a consolidated score of **90** %

Online Assignments	23.25/25	Proctored Exam	66.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **366**

**Jul-Oct 2023**

(12 week course)

Prof. Haimanti Banerji

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



**2<sup>ND</sup> IEEE INTERNATIONAL  
CONFERENCE**  
ON COMPUTER, COMMUNICATION AND CONTROL (IC4-2024)

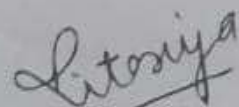
**Certificate of Presentation**

This is to certify that

**S. Geetha**

has presented the paper entitled  
**A Comprehensive Analysis of Identifying Patients with Chronic  
Kidney Disease**


in the 2<sup>nd</sup> IEEE International Conference on Computer,  
Communication and Control (IC4-2024) held during **Feb. 08-10, 2024.**



**Dr. Ratnesh Litoriya**  
Convener



**Dr. Pramod S. Nair**  
Conference Chair



**Dr. Dilip K. Patnail**  
Vice-Chancellor





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

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

Savitha P

Nandha Engineering College

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

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

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

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH

**Certificate of Participation**



**SARALA  
BIRLA  
UNIVERSITY**

*This is to certify that*

**Mrs. Savitha P**

AP, Nandha Engineering College

has successfully participated in the **Five-Day Short Term Training Program** on "Scientific Writing & Publishing", organized by the Department of Civil & Environmental Engineering and the Department of Mechanical Engineering, **Sarala Birla University, Ranchi - Jharkhand** during **31<sup>st</sup> July to 4<sup>th</sup> August, 2023.**

*Her / His participation is deeply appreciated.*

*[Signature]*  
Organizer(s)

Dr. S. Jeeva Chithambaram/  
Dr. V. N. L. Durga



Convenor

Prof. S. B. Dandin  
Dean (Engineering & Applied Sciences)

*[Signature]*

Chief Patron

Prof. Gopal Pathak  
Vice Chancellor





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**



**University with Graded Autonomy Status**

(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Maduravoyal, Chennai-95, Tamilnadu, India

## CERTIFICATE OF PARTICIPATION

This is to certify that **P Savitha**, AP/ CSE of Nandha Engineering College has participated in the Guest lecture on "Teaching for Tomorrow: Embracing a Research- Oriented Approach" organised by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on **18/12/2023**.

Dr. N. Kanya  
IQAC i/c

Dr. Malini Pande  
Director -IQAC & ASC

Dr.C.B. Palanivelu  
Registrar



**AISSMS**  
INSTITUTE OF INFORMATION TECHNOLOGY  
(IOIT)



**IEEE**  
**CTSoc**

# CERTIFICATE

## OF PARTICIPATION

This certificate is presented to

**P Savitha**

for successful completion of one week Faculty Development Program on " Data Analytics using Power BI " during the period **8-01-2024 to 12-01-2024** organized by Department of Artificial Intelligence & Data Science, AISSMS Institute of Information Technology, Pune in association with IEEE Consumer Technology Society.

Dr. S. A. Panwar  
Co-ordinator

Dr. M. V. Shelke  
Co-ordinator

Dr. S. V. Limkar  
HOD, AI&DS Dept.

Dr. P. B. Mane  
Principal, AISSMS IOIT



## Certificate of Participation



**S**ARALA  
**B**IRLA  
**U**NIVERSITY

*This is to certify that*

**Mrs. Mythily V**

Assistant Professor , Nandha Engineering College

has successfully participated in the **Five-Day Short Term Training Program** on “**Scientific Writing & Publishing**”, organized by the Department of Civil & Environmental Engineering and the Department of Mechanical Engineering, **Sarla Birla University, Ranchi - Jharkhand** during **31<sup>st</sup> July to 4<sup>th</sup> August, 2023.**

*Her / His participation is deeply appreciated.*

**Organizer(s)**

**Dr. S. Jeeva Chithambaram/  
Dr. V. N. L. Durga**

**Convenor**

**Prof. S. B. Dandin**  
Dean (Engineering & Applied Sciences)

**Chief Patron**

**Prof. Gopal Pathak**  
Vice Chancellor



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY

RAMAPURAM CAMPUS

COLLEGE OF SCIENCE AND HUMANITIES

(A place for Transformation)

DEPARTMENT OF COMMERCE  
INFORMATION SYSTEM AND MANAGEMENT

*Certificate Of Participation*

Presented to

**Mythily V**

Nandha Engineering College

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

Handwritten signature of Dr. T. V. Ambuli in blue ink.

Dr. T. V. AMBULI  
HOD (ISM)  
ORGANISING SECRETARY

Handwritten signature of Dr. P. Suseela in blue ink.

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

Handwritten signature of MAJ. Dr. M. Venkatramanan in blue ink.

MAJ. Dr. M. VENKATRAMANAN  
DEAN - CSH





# NM-TNcpl

## CERTIFICATE OF PARTICIPATION

Proudly Presented to

**V. Mythily**

**Nandha Engineering College**

has participated in 2 days Faculty Development Program On

**Applications of Generative AI**

conducted by GUVI, Naan Mudhalvan and Anna University on **05/07/2023 & 06/07/2023**

**Annaboorana Engineering College**

**Arun Prakash M**

**Founder & CEO, GUVI Geek Network**



talentnext



Wipro Certified Faculty Program



**CERTIFICATE**



AWARDED TO

**J Radha**

For participating in the training program on Java Full Stack conducted by  
TalentNext from **23-Oct-23 to 10 Nov-23**

Prashant Nambiar  
Vice President and Global Head  
Talent Skilling  
Wipro Limited

Katar Nimbala  
Head, TalentNext  
Talent Skilling  
Wipro Limited

WIPRO





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SATHEESH KUMAR A**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 61 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**(Jul-Oct 2023)**

Roll No: NPTEL23CS121S33540498

Duration of NPTEL course : 12 Weeks

The candidate  
This certificate is therefore

is eligible for promotion 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



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SATHEESH KUMAR A**

for successfully completing the course

## Problem Solving Through Programming in C

with a consolidated score of **61** %

Online Assignments	21.19/25	Proctored Exam	39.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3857**

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23OS121S33540498 To verify the certificate



No. of credits recommended: 3 or 1





**Dr.M.G.R.**  
EDUCATIONAL AND RESEARCH INSTITUTE  
DEEMED TO BE UNIVERSITY  
University with Graded Autonomy Status  
(An ISO 21001:2018 Certified Institution)



## Department of Electronics and Communication Engineering

### *Certificate of Participation*

This is to certify that Ms. E.Sharmila, CSE  
of Nandha Engineering College  
has participated in the six days Virtual Faculty Development Program  
on “VLSI Design” conducted during **18.12.23 - 23.12.23.**

U Jayalathumi

Dr. U. Jayalathumi

HoD - ECE

C. B. Palanivelu

Dr. C. B. Palanivelu

Registrar



KJEI's  
Trinity College of Engineering & Research Pune  
(Near Khadimachine Chowk, Kondhwa Annexe,  
Pune 411 048)



## CERTIFICATE

This certificate declares that

**E.Sharmila**

From

**Nandha Engineering College**

Has successfully participated in ISTE approved one week Short Term Training Program on “**Developing Research Culture in Education Institutes as per Recent Trends in Industry**” organized by Department of Electronics and Telecommunication Engineering Pune in association with Industry Advisory Board during **18/12/2023** to **22/12/2023**.

Prof.P.P.Chavan  
STTP Convener

Dr.S.M.Handore  
HOD

Dr.A.B.Auti  
Principal





# ERODE SENGUNTHAR ENGINEERING COLLEGE



(An Autonomous Institution)



## Certificate of Participation

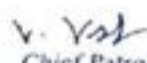
This is to certify that Mr. / Ms. / Dr.  
E. SHARMILA, AP/CSE from

NANDHA ENGINEERING COLLEGE

has attended BRNS Sponsored Three Days National Level Technical Seminar on "Implementation of Machine Learning and Artificial Intelligence Algorithm in VLSI Design Technology" organized by the Department of Electronics and Communication Engineering, Erode Sengunthar Engineering College, Perundurai, Erode, Tamilnadu held from 06th to 08th December 2023.

  
Conveners  
Mr. V. Thamizharasan,  
Mr. M. Karthikkumar,  
AP / ECE

  
Patron  
Dr. S. Bharathidasan,  
HoD / ECE

  
Chief Patron  
Dr. V. Venkatachalam,  
Principal

KR



**M.KUMARASAMY COLLEGE OF ENGINEERING**  
NAAC Accredited Autonomous Institution  
Approved by AICTE & Affiliated to Anna University  
No. 8907/2013 & No. 19001/2013 Certified Institution  
Thalavapalayam, Karur - 639 113.



**INSTITUTION'S INNOVATION COUNCIL**  
Initiative of UGC



# CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**Prabhu S**

**Nandha Engineering College**

has successfully participated in the

**One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)**

organized by **M.KUMARASAMY COLLEGE OF ENGINEERING, Tamilnadu**

in collaboration with **Brainovision Solutions India Pvt Ltd**

and **All India Council for Technical Education (AICTE)**

During the period of **21st to 25th August 2023.**

We commend your dedication to enhancing your knowledge in cloud infrastructure and AWS technologies.

Your active participation and engagement during the program have contributed to its success.

**CERTIFICATE ID:  
B23HFDP2251**

**GANESH NAG DATTA**  
Founder  
Brainovision Solutions India Pvt Ltd

**Dr.D.Pradeep,**  
Coordinator  
Associate Professor - CSE  
M.Kumarasamy College of  
Engineering, Karur, Tamilnadu

**Dr.M.Murugesan**  
Convener  
HOD - CSE  
M.Kumarasamy College of  
Engineering, Karur, Tamilnadu

**Dr.B.S.Murugan**  
Principal  
M.Kumarasamy College of  
Engineering, Karur, Tamilnadu

**DR. BUDDHA CHANDRASHEKHAR**  
Chief Coordinating Officer  
All India Council for Technical Education






# CERTIFICATE OF COMPLETION

This certificate is awarded to

## Dr. S.PRABHU

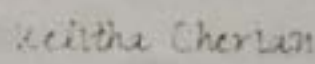
ASSOCIATE PROFESSOR, COMPUTER SCIENCE AND ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS), a Partner Institute of  
PALS 2023 – 24.

On **SUCCESSFUL COMPLETION** of the  
**INDUSTRY ASSISTED ONLINE FACULTY DEVELOPMENT PROGRAM**  
On  
**EMERGING TECHNOLOGIES & REAL-WORLD APPLICATIONS**  
conducted by **PALS** and **industry experts**  
from **22<sup>nd</sup> November** to **24<sup>th</sup> November 2023**.

  
\_\_\_\_\_  
**Palghat V Mohan**

*Chairman, PALS*



  
\_\_\_\_\_  
**Dr. Kelitha Cherian**

*PALS Champion*

*PALS an initiative of volunteers from Alumni fraternity of IIT's. Focused on augmenting engineering education. Details in [www.palstool.com](http://www.palstool.com)*



TIRUCHIRAPPALLI

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY  
Tiruchirappalli Campus

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Certificate of Participation

This is to certify that Mr./Ms./Dr. Raja Rajeswari. B  
of Nandha Engineering College has participated in the  
21-day International Faculty Development Programme on "Data  
Science Tools" organized by the Department of Computer Science  
and Engineering, SRM Institute of Science and Technology,  
Tiruchirappalli Campus held between 12/07/2023 to 01/08/2023.

Co-ordinator  
Dr.R.Balaji Ganesh

Head of the Department  
Dr.S.Kanaga Suba Raja

Dean  
Dr.R.Jagadeesh Kannan






# CERTIFICATE OF COMPLETION

This certificate is awarded to

**Mrs. RAJA RAJESWARI.B**

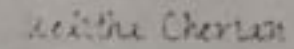
ASSISTANT PROFESSOR, COMPUTER SCIENCE AND ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS), a Partner Institute of  
PALS 2023 - 24.

On **SUCCESSFUL COMPLETION** of the  
**INDUSTRY ASSISTED ONLINE FACULTY DEVELOPMENT PROGRAM**  
On  
**EMERGING TECHNOLOGIES & REAL-WORLD APPLICATIONS**  
conducted by **PALS** and **industry experts**  
from **22<sup>nd</sup> November** to **24<sup>th</sup> November 2023**.

  
\_\_\_\_\_  
**Palghat V Mohan**

*Chairman, PALS*



  
\_\_\_\_\_  
**Dr. Kelitha Cherian**

*PALS Champion*

*PALS an initiative of volunteers from Alumni Fraternity of IITs, focused on augmenting engineering education. Details in [www.palsipgn.com](http://www.palsipgn.com)*

An Initiative by



राष्ट्रीय साइबर सुरक्षा अनुसंधान परिषद  
National Cyber Security  
Research Council

In Association with



MINISTRY OF  
ELECTRONICS AND  
INFORMATION TECHNOLOGY

# CERTIFICATE OF PARTICIPATION

B. RAJA RAJESWARI, NANDHA ENGINEERING COLLEGE, ERODE

has Participated in the  
**NATIONAL CYBER SECURITY SUMMIT '24**  
held on 01<sup>st</sup> & 02<sup>nd</sup> March, 2024  
at Sri Manakula Vinayagar Engineering College,  
(An Autonomous Institution), Pondicherry.



SRI MANAKULA VINAYAGAR  
ENGINEERING COLLEGE

**NATIONAL CYBER SECURITY SUMMIT '24**  
Issued by National Cyber Security Research Council

Issued by

Justice Dr. T. N. Vallinayaga  
Chairman, NCSRC





VELAMMAL COLLEGE OF ENGINEERING AND TECHNOLOGY, MADURAI

(Autonomous)

Accredited By NAAC With "A" Grade and By NBA for 6 UG Programmes

Approved By AICTE and Affiliated to Anna University, Chennai

Department of Artificial Intelligence and Data Science

# CERTIFICATE

## of Participation

This Certificate is awarded to

**RAJA RAJESWARI B, Assistant Professor**

Nandha Engineering College, Erode

for Participating in Five Days Online Faculty Development Program on "PROMPT ENGINEERING" organized by Department of Artificial Intelligence and Data Science, Velammal College of Engineering and Technology.

Date: 1<sup>st</sup> April 2024 - 5<sup>th</sup> April 2024

Dr.S.Sasikala  
Convener



Dr.P.Alli  
Principal

**PALS**



# Certificate of Attendance

THIS CERTIFICATE IS PRESENTED TO

*Mrs. RAJA RAJESWARI B*

COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) - **NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**,  
a Partner Institute of **PALS 2023-24**

For attending the **PROJECT MANAGEMENT WORKSHOP** conducted online by  
**PALS**, between 4<sup>th</sup>-5<sup>th</sup> April 2024

A handwritten signature in black ink, appearing to read 'Palghat V Mohan'.

**Palghat V Mohan**  
PALS Chairman

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focused on augmenting engineering education. Details visit [www.palspgm.com](http://www.palspgm.com)  
PALS\_PMW\_ATT\_079*





**Nandha Engineering College, Erode -52.**  
**(Autonomous)**

Established in 1983, Erode, Tamil Nadu, Accredited by AICTE, Accredited to VAMC (A+ grade) & Accredited by NBA



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**


*This is to Certify that*

**Krithika.S**


*From*

**Nandha Engineering college**


*has actively participated in a Industrial Seminar on held on 08.07.2023*

  
Coordinator

Ms. M. Sankaranarayanan AP, AIGDS

  
HoD

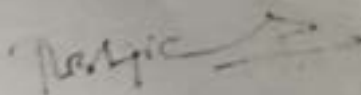
Ms. N. Parvathi

  
Principal

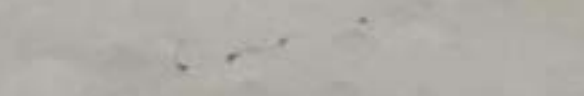
Dr. N. Rengarajan

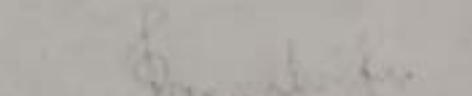
DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
Certificate of Participation

This is to certify that Mr./Ms./Dr. Krithika. S  
of Nandha Engineering College has participated in the  
21-day International Faculty Development Programme on "Data  
Science Tools" organized by the Department of Computer Science  
and Engineering, SRM Institute of Science and Technology,  
Tiruchirappalli Campus held between 12/07/2023 to 01/08/2023.



Co-ordinator  
Dr.R.Balaji Ganesh

  
Head of the Department  
Dr.S.Kanaga Suba Raja

  
Dean  
Dr.R.Jagadeesh Kannan





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KRITHIKA S**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 70 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S43542147

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

# SRM Institute of Science & Technology

Tiruchirappalli

Faculty of Engineering and Technology

**SCHOOL OF COMPUTING**

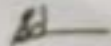
Department of Computer Science and Engineering

## Certificate of Participation

This is to Certify that

**KRITHIKA S**

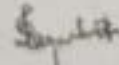
of Nandha Engineering College has participated in the Five days Online National Level Faculty Development Programme (FDP) on "Ethical Hacking and Cyber Security Tools" hands on session, organized by the Department of Computer Science and Engineering, from 24<sup>th</sup> April 2024 to 28<sup>th</sup> April 2024.



**Dr. P. Shanmuga Sundari**  
Assistant Professor  
SRMIST - Tiruchirappalli



**Dr. S. Kanaga Suba Raja**  
HOD/CSE  
SRMIST - Tiruchirappalli



**Dr. R. Jagadeesh Kannan**  
Dean-FET  
SRM - Tiruchirappalli



**PALS**



# Certificate of Attendance

THIS CERTIFICATE IS PRESENTED TO

*Mrs. KRITHIKA S*



COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) - **NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**,  
a Partner Institute of **PALS 2023-24**

For attending the **PROJECT MANAGEMENT WORKSHOP** conducted online by  
**PALS**, between 4<sup>th</sup>-5<sup>th</sup> April 2024

A handwritten signature in black ink, appearing to read 'Palghat V Mohan'.

**Palghat V Mohan**  
PALS Chairman

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focused on augmenting engineering education. Details visit [www.palspmw.com](http://www.palspmw.com)  
PALS\_PMW\_ATT\_082*



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KRITHIKA S**

for successfully completing the course

**Programming in Java**

with a consolidated score of **75 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS43S1055400495

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



# CERTIFICATE OF PARTICIPATION

**Mr. SANTHOSH KUMAR M**

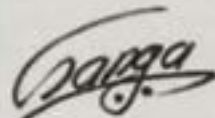
ASSISTANT PROFESSOR of COMPUTER SCIENCE AND ENGINEERING Department from

**NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**

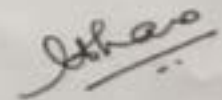
has attended the **FACULTY DEVELOPMENT PROGRAM on VIRTUAL LABS**, held virtually

between 15<sup>th</sup> – 17<sup>th</sup> November 2023 as part of the

**PALS VLAB 2023 – 24 Initiative with NITK Surathkal.**



**Dr. K. V. Gangadharan**  
Participating Institute Coordinator  
Virtual Lab, NITK Surathkal



**P V Mohan**  
Chairman, PALS

PARTICIPATING INSTITUTES



IIT  
DELHI



IIT  
KANPUR



IIT  
BOMBAY



IIT  
KHARAGPUR



IIT  
GUWAHATI



IIT  
ROORKEE



IIT  
HYDERABAD



AMRITA VISHWA  
VIDYAPEETHAM



DAYALBAGH  
EDUCATIONAL INSTITUTE



NITK  
SURATHKAL



COE PU

23 NOV-PALSVLAB23-24\_B3\_

An Initiative by



राष्ट्रीय साइबर सुरक्षा अनुसंधान परिषद  
National Cyber Security  
Research Council

In Association with



MINISTRY OF  
ELECTRONICS AND  
INFORMATION TECHNOLOGY

CERTIFICATE OF

# PARTICIPATION

M. SANTHOSH KUMAR, NANDHA ENGINEERING COLLEGE / ERODE

has Participated in the  
**NATIONAL CYBER SECURITY SUMMIT '24**  
held on 01<sup>st</sup> & 02<sup>nd</sup> March, 2024  
at Sri Manakula Vinayagar Engineering College,  
(An Autonomous Institution), Pondicherry.



SRI MANAKULA VINAYAGAR  
ENGINEERING COLLEGE

**NATIONAL CYBER SECURITY SUMMIT '24**  
Issued by National Cyber Security Research Council

Issued by

*Justice*  
Justice Dr. T. N. Vallinayagam,  
Chairman, NCSRC





PALS



# CERTIFICATE OF APPRECIATION

This certificate is proudly awarded to

**Mr. SANTHOSH KUMAR**

Assistant Professor, Computer Science and Engineering department from  
**NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**, a Partner Institute of  
PALS 2023 – 24 for  
training, mentoring, and empowering students to successfully to participate in  
PeCan' Capture the Flag (CTF) Cyber Security Competition, by Edith Cowan  
University.

**Venue & Date : IIT Madras Research Park, March 2024**

*The Cybersecurity programs were organized by PALS together with Edith Cowan University, Western Australia,  
Invest and Trade Western Australia and CrossBow Labs, India.*

INDUSTRY PARTNER CROSSBOW  
LABS

*Kelitha Cherian*

**Dr. Kelitha Cherian**  
PALS Champion

*P.V.M.*  
**Palghat V Mohan**  
Chairman, PALS

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focused on supporting engineering education. Details in [www.palspqr.com](http://www.palspqr.com)*



# Certificate of Attendance

THIS CERTIFICATE IS PRESENTED TO

*Mr. SANTHOSH KUMAR M*

COMPUTER SCIENCE AND ENGINEERING (CYBER SECURITY) - **NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**,  
a Partner Institute of **PALS 2023-24**

For attending the **PROJECT MANAGEMENT WORKSHOP** conducted online by  
**PALS**, between 4<sup>th</sup>-5<sup>th</sup> April 2024

**Palghat V Mohan**  
PALS Chairman

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focused on augmenting engineering education. Details visit [www.palspxm.com](http://www.palspxm.com)*

PALS\_PMW\_ATT\_075





MARIAN COLLEGE  
KUTTIKKANAM  
AUTONOMOUS  
MAKING COMPLETE

ipsr solutions ltd  
redefining excellence

# Certificate

This is to certify that

**Santhosh kumar M**

has participated in the **Webinar on Cloud & DevOps Opportunities in the AI Era**

organized by **Marian College Kuttikkanam (Autonomous)**

in association with **ipsr solutions limited** on 25th May 2024.



Certificate ID: dBkHOARLHY

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



# KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI - 638 060, ERODE DISTRICT,  
TAMILNADU, INDIA.



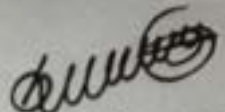
Institution's Innovation Council (IIC@KEC)  
Entrepreneurship and Management Development Centre (EMDC) &  
Technology Business Incubator (TBI@KEC)

## MENTOR MENTEE PROGRAM

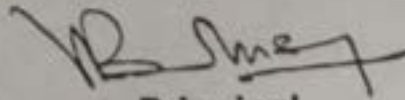
I&E TRAINING & VISIT - IIC MENTEE INSTITUTIONS

### CERTIFICATE

This is to certify that My. M. SANTHOSH KUMAR, AP/CSE  
of NANDHA ENGINEERING COLLEGE (AUTONOMOUS) has attended  
Two Days Innovation and Entrepreneurship Training under AICTE - "Mentor Mentee Program"  
held on 28.05.2024 & 29.05.2024 at Kongu Engineering College, Perundurai, Erode.

  
Coordinator

  
CCO  
KONGU  
Assuring the Best

  
Principal





**VIT-AP**  
**UNIVERSITY**

*Apply Knowledge. Improve Life!®*



**cādence**  
ACADEMIC NETWORK

*Certificate of Participation*

This is to certify that

**Dr.C.N.Marimuthu**

**NANDHA ENGINEERING COLLEGE**

has successfully participated in the “**3<sup>rd</sup> One Week Workshop on VLSI Device, Circuit and System Design Tools (Online)**”, organized by the School of Electronics Engineering (SENSE), VIT-AP University, Amaravati (AP),

India during 27<sup>th</sup> June to 3<sup>rd</sup> July, 2023

**Dr. Umakanta Nanda**

Dean, SENSE  
VIT-AP University

**Dr. S. V. Kota Reddy**

Vice Chancellor  
VIT-AP University





# 12th INTERNATIONAL CONFERENCE ON CONTEMPORARY ENGINEERING AND TECHNOLOGY 2024

ORGANIZED BY  
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.



IN COLLABORATION WITH  
**SAMARKAND STATE UNIVERSITY, UZBEKISTAN**

IN ASSOCIATION WITH

## PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE PRINCE DR. K. VASUDEVAN COLLEGE OF ENGINEERING & TECHNOLOGY

(Approved By All India Council For Technical Education, Affiliated To Anna University)  
Medavakkam - Mambakkam Main Road, Ponmar, Chennai - 600 127.



### Certificate of Presentation

*This is to certify that Mr/Mrs/Dr. S. Kavitha from Nandha Engineering College has presented a paper titled Enhanced Vehicle Safety System with Blind Spot Detection Mechanism in the "12th International Conference on Contemporary Engineering and Technology 2024" held on 23<sup>rd</sup> & 24<sup>th</sup> March 2024.*

**Dr. Akhatov Akmal Rustamovich**  
Vice Rector of International Affairs,  
Samarkand State University, Uzbekistan

**Dr. Christo Ananth**  
Professor,  
Samarkand State University, Uzbekistan

**Dr. P. Aravinthan**, M.F., Ph.D.,  
Technical Lead, OSIET  
Secretary

**Prof. A. Krishnamoorthy**, M.F., Ph.D.,  
Technical Lead, OSIET  
Administrator

**K. Janani**, M.Tech.,  
CEO, OSIET  
Director





# **CERTIFICATE OF PARTICIPATION**

**PROUDLY AWARDED TO**

**KAVITHA.S**

**FOR THE MANUSCRIPT TITLED**

**AN INTELLIGENT SMART HEALTHCARE SYSTEM FOR  
PATIENT MONITORING BASED ON CNN MACHINE  
LEARNING ALGORITHM**

participated in the **Second International Conference on  
'Artificial Intelligence and Machine Learning Applications'**  
(AIMLA) during **March 15 - 16, 2024**  
in **K.S.Rangasamy College of Technology, Tamil Nadu, India**



*K.B. Jayanthi*

**Dr.K.B.Jayanthi**  
Organizing Chair

*C. Rajasekaran*

**Dr.C.Rajasekaran**  
Organizing Secretary

*Dr. R. Gopalakrishnan*

**Dr.R.Gopalakrishnan**  
Principal, KSRCT

**TESSOLVE**  
A Hero Electronix Venture

# Certificate of Completion

This is to certify that

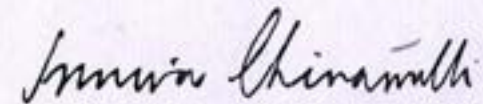
**Dr.S.KAVITHA**

Has successfully completed the Faculty Development Program on  
**Embedded Systems and IOT**

Authorised by Department of ECE, Nandha Engineering College  
from 26-12-2023 to 30-12-2023

Certificate No.: Tessolve/CBE/2023-24/1301

Date of Issue: 30 Dec 2023



**Srinivas Chinamilli**  
CEO



2023 Third Global Conference on  
**Recent Advances in Sustainable Materials**  
**(GC-RASM 2023)**

27 - 28, July 2023 | Namakkal, Tamil Nadu, India

# CERTIFICATE

This certificate is presented to



**S. Kavitha**  
Department of Electronics and Communication Engineering,  
Nandha Engineering College,  
Perundurai, Erode 638052, Tamil Nadu, India.

for presenting the research paper entitled "Exploring the Frontier of Electrocardiogram Analysis using rGO Nanoelectrodes" in the 2023 Third Global Conference on Recent Advances in Sustainable Materials (GC-RASM 2023) held at PGP College of Engineering & Technology, Tamil Nadu, India during 27 - 28, July 2023. The conference has been organized by the department of Mechanical Engineering.

**Dr. P. Senthilkumar**  
Organizing Chair

**Dr. V. Kavitha**  
Conference Chair

**Mr. M. Ganapathy**  
Patron

**Dr. K. Periyasamy**  
Patron

Organized by



Department of Mechanical Engineering  
**PGP COLLEGE OF ENGINEERING & TECHNOLOGY**  
Namakkal, Tamil Nadu, INDIA

Publication Partner

**Scientific.Net**  
By Trans Tech Publications Ltd



New World Journal



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DR S KAVITHA**

*for successfully completing the course*

**Introduction to Internet of Things**

*with a consolidated score of 76 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S655401588

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





**VIT-AP**  
**UNIVERSITY**

*Apply Knowledge. Improve Life!®*



**cādence**<sup>®</sup>  
ACADEMIC NETWORK

***Certificate of Participation***

This is to certify that

**Dr.K.Sharmilee**

**NANDHA ENGINEERING COLLEGE**

has successfully participated in the “3<sup>rd</sup> One Week Workshop on VLSI Device, Circuit and System Design Tools (Online)”, organized by the School of Electronics Engineering (SENSE), VIT-AP University, Amaravati (AP),

India during 27<sup>th</sup> June to 3<sup>rd</sup> July, 2023

**Dr. Umakanta Nanda**  
Dean, SENSE  
VIT-AP University

**Dr. S. V. Kota Reddy**  
Vice Chancellor  
VIT-AP University



Learn on arm



This is to certify that  
**Murugasami R**  
from  
**Nanda Engineering College**  
has participated in the workshop:

**VLSI to System Design: Silicon to End Application Approach**

Organized by - All India Council for Technical Education (AICTE),  
Arm Education and STMicroelectronics  
from July 31<sup>st</sup> to 4<sup>th</sup> August 2023

**Dr Ramesh Unnikrishnan**  
Advisor-II,  
Training and Learning Bureau,  
All India Council for Technical  
Education (AICTE)

**Arnaud Julienne**  
Vice President,  
Microcontrollers and Digital ICs Group,  
IoT/AI Competence Center and Digital Marketing,  
China and APeC, STMicroelectronics

**Guru Ganesan**  
President and Managing Director,  
Arm India

**Dr Khaled Benkrid**  
Senior Director,  
Education and Research,  
Arm Ltd



ICSSAS



**M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
Sudhanandhen Kalvi Nagar, Chennimalai, Erode - 638 112, TamilNadu.

## Certificate of Presentation

*This is to certify that*

*D Arulanantham*

*have successfully presented the paper entitled*

*Enhancing IoT Image Security through Hybrid Encryption and Optimal Key Generation with Optimization*

*at the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023) held from 18th to 20th October 2023 at M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India.*

Session Chair

Dr. D. Sabapathi  
Conference Chair

Dr. M. Ramesh  
Principal





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DR ARULANANTHAM D**

*for successfully completing the course*

**Accreditation and Outcome Based Learning**

*with a consolidated score of 77 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2023)

Roll No: NPTEL23GE46S835400376

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DHAARANI T G**

*for successfully completing the course*

**Accreditation and Outcome Based Learning**

*with a consolidated score of 90 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2023)

Roll No: NPTEL23GE46S735400224

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



**Nandha Engineering College, Erode -52.**  
**(Autonomous)**

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



INSTITUTION'S  
INNOVATION  
COUNCIL  
Priority of Educational Institutions

**NANDHA**  
Since 1992  
Learn. Grow. Excel.

DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**Dhaarani T G**

*from*

**Nandha Engineering College**

*has actively participated in a Faculty Development Programme held on 06.07.2023 to 08.07.2023*

*M. Senthamarai*  
**Coordinator**

Ms. M. Senthamarai AP / AI&DS

*Parvathi*  
**HoD**

Ms. M. Parvathi

*N. Rengarajan*  
**Principal**

Dr. N. Rengarajan





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**JAYACHANDRAN T**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 63 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S43540231

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.  
[No. AICTE / RIFD / FDP through MOOCs / 2017-18]

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI – 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Kokila P**

of

**Nandha engineering college**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC



ICSSAS



**M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
Sudhanandhen Kalvi Nagar, Chennimalai, Erode - 638 112, TamilNadu.

## *Certificate of Presentation*

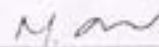
*This is to certify that*


*P Kokila*

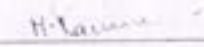
*have successfully presented the paper entitled*

*Radio Astronomy based S-Band Horn Antenna for Cume Sat Application*

*at the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023) held from 18th to 20th October 2023 at M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India.*

  
Session Chair

  
Dr. D. Sabapathi  
Conference Chair

  
Dr. M. Ramesh  
Principal

 **IEEE**  
XPLORER COMPLIANT ISBN  
979-8-3503-0085-7

ATAL/2023/1702286867



**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 Mrs. Kokila, Assistant Professor of Nandha Engineering College has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **DESIGN CHALLENGES AND REALIZATION OF WEARABLE ANTENNAS FROM AN ANTENNA ENGINEER PERSPECTIVE** at **VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY** from 18/12/2023 to 23/12/2023.*



**SENTHIL PRAKASH**  
Coordinator, Other  
**VELALAR COLLEGE OF ENGINEERING AND  
TECHNOLOGY**

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





**M.KUMARASAMY**  
**COLLEGE OF ENGINEERING**

NAAC Accredited Autonomous Institution

Approved by AICTE & Affiliated to Anna University  
ISO 9001:2015 & ISO 14001:2015 Certified Institution

Thalavapalayam, Karur - 639 113.



## CERTIFICATE OF PARTICIPATION

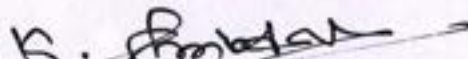
This is to certify that Dr./Mr./Ms./Mrs. RATHANASABHAPATHY . G, AP/ECE

of NANDHA ENGINEERING COLLEGE

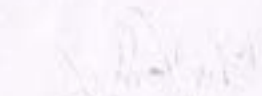
has attended the IETE Sponsored National Level Workshop on "**Metamaterials Design and Simulation**

**with HFSS Software**" on 20th OCTOBER 2023 organized by the Department of

Electronics and Communication Engineering of our Institution.

  
Mr.K.Sheikdavood  
Coordinator



  
Dr.A.Kavitha  
HOD/ECE



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**S BRINDHA**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **79 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S655400427

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





# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## CERTIFICATE OF PARTICIPATION

This is to certify that Brindha S  
Assistant Professor, Nandha Engineering College  
has participated in the Webinar on "FACETS OF LINEAR ALGEBRA  
AND ITS APPLICATIONS" organized by Department of Electronics and  
Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**LOGESWARI V**

*for successfully completing the course*

**Ethics in Engineering Practice**

*with a consolidated score of 52 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2023)

Roll No: NPTEL23MG975535400295

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 / RFD / FDP through MOOCs / 2017-18





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**R MONICA**

*for successfully completing the course*

**Introduction to Machine Learning (Tamil)**

*with a consolidated score of 47 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Sep 2023)

Roll No: NPTEL23CS105S35380265

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



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**R MONICA**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **81** %

Online Assignments	25/25	Proctored Exam	55.5/75
--------------------	-------	----------------	---------

Total number of candidates certified in this course: **32882**



**Jan-Apr 2024**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24OS35S668900239

To verify the certificate



No. of credits recommended: 3 or 4





**Sri Eshwar**  
College of Engineering  
An Autonomous Institution  
Affiliated to Anna University



International Conference on  
**Intelligent Computing and  
Smart Communication Systems**  
21<sup>st</sup> & 22<sup>nd</sup> December 2023

Technical Sponsor



# Certificate

— of Presentation —

This is to certify that

**M.Srinevasan, Nandha Engineering College**

have successfully presented the paper entitled

Effective Approach of Energy Conservation through Image Processing and Internet of Things

at the **International Conference on Intelligent Computing and  
Smart Communication Systems (ICICSCS'23)** Organised by the

Department of Electronics and Communication Engineering,  
Sri Eshwar College of Engineering, Coimbatore, Tamilnadu, India

held on 21<sup>st</sup> & 22<sup>nd</sup> December 2023.

Conference Chair

Convener

Patron





ATAL/2023/1700325886



**Skill India**  
वीरगत भारत - कुशल भारत



**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. M Srinevasan, Assistant Professor of Nandha Engineering College has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on CRAFTING AND ADVANCING ELECTRONIC PRODUCT CREATIONS at K.S.RANGASAMY COLLEGE OF TECHNOLOGY from 20/11/2023 to 25/11/2023.*

Coordinator

Bureau Head (ATAL)




09-07-2023  
Coimbatore-04

Certificate

This is to certify that **Mr Srinevasan M**, Assistant Professor from the Department of Electronics and Communication Engineering of "Nandha Engineering College (Autonomous), Erode-638052" has successfully completed his "Faculty Industrial Training" program in "PCB Designing" from 06-07-2023, 08-07-2023 and 09-07-2023 through our Training and Development division.

We wish him all the best for his future endeavors.



With Regards,  
  
Ramesh D.  
Chief Technical Officer,  
Chip Crafts.

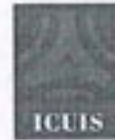
Regd Office:

No : 3, First Floor, STV Nagar, Avinashi Road, Peelamedu, Coimbatore-641 004, TamilNadu.  
Tel : +91-422-2563930 | web : [www.chipcrafts.in](http://www.chipcrafts.in) | E-Mail : [info@chipcrafts.in](mailto:info@chipcrafts.in)

GSTIN:33A0HPR5034C1Z9



PUBLISHED BY  
IEEE COMPUTER SOCIETY  
**CONFERENCE  
PUBLISHING  
SERVICES**



## Certificate of Presentation

This is to certify that


**Srinevasan M**

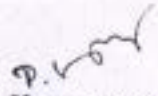
has successfully presented the paper entitled

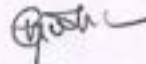
**Artificial Intelligence and Supervised Learning based Solid Waste  
Segregation Mechanism using ESP 32**

at the

**3rd International Conference on Ubiquitous Computing and Intelligent Information Systems  
(ICUIS - 2023) organized by Shree Venkateshwara Hi-Tech Engineering College,  
Gobichettipalayam, Erode, Tamil Nadu, India  
on 1-2, September 2023.**

  
Session Chair

  
Dr. P. Karuppusamy  
Conference Chair

  
Dr. P. Thangavel  
Principal





MARCELLO TECH

# CERTIFICATE

**OF COMPLETION**Certificate No: MTFIT22345

This is to certify that Mr./Ms./Mrs. V.PARAMESHWARI, Assistant professor of

NANDHA ENGINEERING COLLEGE

has successfully completed **One Week Faculty Development Programme**  
on **IoT Realtime applications using NodeMCU** from

**15.11.2023 to 22.11.2023.**

25.11.2023

**Date Issued**

No.3, GEM Plaza, Ground floor, Sankaranpillai Road, (SRC College Road) Trichy- 620 002,

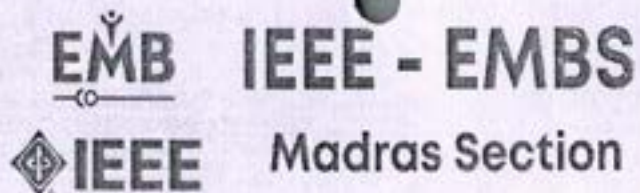
Contact Number- 9442344796, Mail Id- info@marcellotech.com

Website-[www.marcellotech.com](http://www.marcellotech.com)



*S. Anand*





K. S. RANGASAMY  
COLLEGE OF TECHNOLOGY  
(Autonomous) | Tiruchengode  
IEEE Student Branch &  
Department of ECE



## Certificate of Participation

This is to certify that Ms. V.Parameshwari, Assistant Professor, Nandha Engineering College has attended the Faculty Development Program on “Transformation in Health Care : Smart Technologies” organized by the IEEE - EMBS, Madras Section in association with IEEE Student Branch & Department of Electronics and Communication Engineering, K.S. Rangasamy College of Technology for eight Saturdays from 12 August 2023 to 30 September 2023.

*K.B. Jayanthi*

Dr.K.B.Jayanthi  
Chair, IEEE-EMBS Madras Section

*Dr. R. Gopalakrishnan*

Dr. R. Gopalakrishnan  
Principal, KSRCT





**Chip Crafts**  
Towards Excellence

23

09-07-2023  
Coimbatore-04

Certificate

This is to certify that Ms Parameshwari V, Assistant Professor from the Department of Electronics and Communication Engineering of "Nandha Engineering College (Autonomous), Erode-638052" has successfully completed her "Faculty Industrial Training" program in "PCB Designing" from 06-07-2023, 08-07-2023 and 09-07-2023 through our Training and Development division.

We wish her all the best for her future endeavors.



With Regards,  
  
Ganesh D.  
Chief Technical Officer,  
Chip Crafts.

Regd Office:

No : 3, First Floor, STV Nagar, Avinashi Road, Peelamedu, Coimbatore-641 004, TamilNadu.  
Tel : +91-422-2563930 | web : www.chipcrafts.in | E-Mail : info@chipcrafts.in

GSTIN:33A0HPR5034C1Z9

23

# 4<sup>th</sup> INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ENGINEERING, TECHNOLOGY AND MANAGEMENT 2024



ORGANIZED BY  
**SUGUNA COLLEGE OF ENGINEERING**

Nehru Nagar (W), Kallapatti Road, Coimbatore - 641 014.



IN ASSOCIATION WITH  
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.

IN COLLABORATION WITH  
**SAMARKAND STATE UNIVERSITY, UZBEKISTAN**

## Certificate of Presentation

This is to certify that Mr/Mrs/Dr..... **E. K Arulkarthick** ..... from  
..... **Nandha Engineering College** ..... has presented a paper titled  
..... **IOT-Based Agriculture Robot for Advanced Farming and Monitoring** .....  
..... in the "4th International  
Conference on Recent Trends in Engineering, Technology and Management" held on 5th & 6th April 2024 at  
Suguna College of Engineering, Coimbatore, India.

**Dr. Akhator Akmal Rustamovich**  
Vice-Chancellor of International Affairs,  
Samarkand State University, Uzbekistan

**Dr. Christo Ananth**  
Professor, Dept. of Industrial Technology,  
Samarkand State University, Uzbekistan

**Dr. R. Maguteeswaran, M.E., Ph.D**  
Principal, Suguna College of Engineering,  
Coimbatore - KBCETM

**K. Janani, M.Tech.**  
CEO, OSIET

**Dr. K. Sivakumar**  
Advisor - OSIET





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**PRAVEEN SANTHOSHKUMAR G**  
for successfully completing the course

## Digital Circuits

with a consolidated score of **54** %

Online Assignments	23.91/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **2526**

Jul-Oct 2023  
(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE115S535401131

To verify the certificate



No. of credits recommended: 3 or 4



**VIT-AP**  
**UNIVERSITY**

*Apply Knowledge. Improve Life!®*



**cādence**  
ACADEMIC NETWORK

***Certificate of Participation***

This is to certify that

**V.S.Sathishkumar**

**NANDHA ENGINEERING COLLEGE**

has successfully participated in the "3<sup>rd</sup> One Week Workshop on VLSI Device, Circuit and System Design Tools (Online)", organized by the School of Electronics Engineering (SENSE), VIT-AP University, Amaravati (AP), India during 27<sup>th</sup> June to 3<sup>rd</sup> July, 2023

**Dr. Umakanta Nanda**  
Dean, SENSE  
VIT-AP University

**Dr. S. V. Kota Reddy**  
Vice Chancellor  
VIT-AP University





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**NIJI P S**

*for successfully completing the course*

**Introduction to Internet of Things**

*with a consolidated score of 67 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S555400069

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



# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with


### Research and Development Cell (R&D)

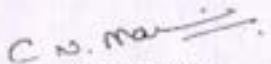
### *Certificate of Participation*

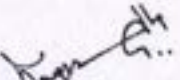
This is to certify that NIJI. P. S

of Electronics and Communication Engineering has participated in a workshop

on **Exploring Research: A Path Forward held on 06.04.2024.**

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



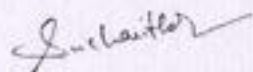



**DWARAKA DOSS GOVERDHAN DOSS  
VAISHNAV COLLEGE (AUTONOMOUS)**

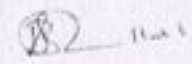
RE-ACCREDITED WITH A++ GRADE BY NAAC  
AFFILIATED TO UNIVERSITY OF MADRAS  
COLLEGE WITH POTENTIAL FOR EXCELLENCE  
(LINGUISTIC MINORITY INSTITUTION)

**5 DAY INTERNATIONAL FACULTY  
DEVELOPMENT PROGRAM '24  
CERTIFICATE OF PARTICIPATION**

THIS IS TO CERTIFY THAT (DR. / MR. / MS.) Niji. P. S ASSISTANT PROFESSOR  
AT NANDHA ENGINEERING COLLEGE, ERODE HAS PARTICIPATED IN THE 5 DAY INTERNATIONAL FACULTY  
DEVELOPMENT PROGRAM '24 ON "ADAPTABILITY & RESILIENCE IN THE FACE OF RAPID CHANGE  
FOR ACADEMIA," CONDUCTED BY THE PG DEPARTMENT OF HUMAN RESOURCE MANAGEMENT,  
DDGD VAISHNAV COLLEGE, BETWEEN 26TH FEBRUARY 2024 AND 1ST MARCH, 2024.

  
ORGANISING SECRETARY  
**DR. K. SUCHARITHA**  
ASSISTANT PROFESSOR  
DDGD VAISHNAV COLLEGE

  
CONVENOR  
**M. BALAMURALIKRISHNAN**  
HEAD-IN-CHARGE  
PG DEPARTMENT OF HRM  
DDGD VAISHNAV COLLEGE

  
PATRON  
**CAPT. DR. S. SANTHOSH BABOO**  
PRINCIPAL  
DDGD VAISHNAV COLLEGE





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



## DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

# *Certificate of Participation*

This is to certify that

Niji. P. S, Assistant Professor / ECE

of Nandha Engineering College, Erode

has participated in the International Faculty Development Programme on  
"Emerging Technologies in Computer Science" during 22.01.2024 to 27.01.2024.

Dr. K. M. Anandkumar

Convener

Dr. Y. Justin Dhas

HoD - CSE

Dr. R. S. Kumar

Principal





Learn on **arm**



life.augmented

This is to certify that

**Ms. Niji. P. S**

from

**Nandha Engineering College**

has participated in the workshop:

**VLSI to System Design: Silicon to End Application Approach**

Organized by – All India Council for Technical Education (AICTE),  
Arm Education and STMicroelectronics  
from July 31<sup>st</sup> to 4<sup>th</sup> August 2023

**Dr Ramesh Unnikrishnan**  
Advisor-II,  
Training and Learning Bureau,  
All India Council for Technical  
Education (AICTE)

**Arnaud Julienne**  
Vice President,  
Microcontrollers and Digital ICs Group,  
IoT/AI Competence Center and Digital Marketing,  
China and APAC, STMicroelectronics

**Guru Ganesan**  
President and Managing Director,  
Arm India

**Dr Khaled Benkrid**  
Senior Director,  
Education and Research,  
Arm Ltd



**Dr.M.G.R.**  
EDUCATIONAL AND RESEARCH INSTITUTE  
DEEMED TO BE UNIVERSITY  
University with Graded Autonomy Status  
(An ISO 21001 : 2018 Certified Institution)



## Department of Electronics and Communication Engineering

### *Certificate of Participation*

This is to certify that Ms. Niji. P. S, ECE  
of Nandha Engineering college, Erode  
has participated in the six days Virtual Faculty Development Program  
on "VLSI Design" conducted during 18.12.23 - 23.12.23.

U. Jayalathumi

Dr. U. Jayalathumi  
HoD - ECE

C. B. Palanivelu

Dr. C. B. Palanivelu  
Registrar





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**NIJI P S**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 56 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S33540354

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



**VIT-AP**  
**UNIVERSITY**

*Apply Knowledge. Improve Life!®*



**cādence**  
ACADEMIC NETWORK

***Certificate of Participation***

This is to certify that

**G Prabhakaran**

**NANDHA ENGINEERING COLLEGE**

has successfully participated in the “3<sup>rd</sup> One Week Workshop on VLSI Device, Circuit and System Design Tools (Online)”, organized by the School of Electronics Engineering (SENSE), VIT-AP University, Amaravati (AP), India during 27<sup>th</sup> June to 3<sup>rd</sup> July, 2023

**Dr. Umakanta Nanda**  
Dean, SENSE  
VIT-AP University

**Dr. S. V. Kota Reddy**  
Vice Chancellor  
VIT-AP University





# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## CERTIFICATE OF PARTICIPATION

This is to certify that Anandakumar D  
Assistant Professor, Nandha Engineering College  
has participated in the Webinar on "FACETS OF LINEAR ALGEBRA  
AND ITS APPLICATIONS" organized by Department of Electronics and  
Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL

# 4<sup>th</sup> INTERNATIONAL CONFERENCE ON RECENT TRENDS IN ENGINEERING, TECHNOLOGY AND MANAGEMENT 2024



ORGANIZED BY  
**SUGUNA COLLEGE OF ENGINEERING**

Nehru Nagar (W), Kallapatti Road, Coimbatore - 641 014.




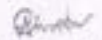
IN ASSOCIATION WITH  
ORGANIZATION OF SCIENCE & INNOVATIVE ENGINEERING AND TECHNOLOGY (OSIET), CHENNAI, INDIA.

IN COLLABORATION WITH  
**SAMARKAND STATE UNIVERSITY, UZBEKISTAN**

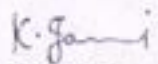
## Certificate of Presentation

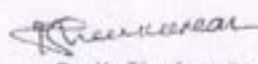
This is to certify that Mr/Mrs/Dr..... **D. Anandakumar** ..... from  
**Nandha Engineering College** ..... has presented a paper titled  
**INSTANTANEOUS PRIVATE NETWORK TRANSFER VIA PERSONAL HANDSHAKE USING REDTACTON**  
..... in the "4th International  
Conference on Recent Trends in Engineering, Technology and Management" held on 5th & 6th April 2024 at  
Suguna College of Engineering, Coimbatore, India.

  
**Dr. Akhatov Akmal Rustamovich**  
Head of Department of IT  
Samarkand State University, Uzbekistan

  
**Dr. Christo Ananth**  
Principal, Dept. of Production & Quality  
Nandha Engineering College, Coimbatore

  
**Dr. R. Maguteeswaran**, M.Tech, Ph.D.  
Principal, Suguna College of Engineering  
Coimbatore - 641014

  
**K. Janani**, Ph.D.  
Vice-Chancellor

  
**Dr. K. Sivakumar**  
Principal, OSIET



# CERTIFICATE OF PARTICIPATION

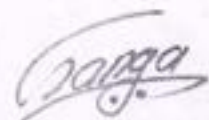
**Mr. ANANDAKUMAR D**

ASSISTANT PROFESSOR of ELECTRONICS AND COMMUNICATION ENGINEERING

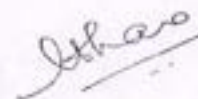
Department from

**NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**

has attended the **FACULTY DEVELOPMENT PROGRAM** on **VIRTUAL LABS**, held virtually  
between 15<sup>th</sup> – 17<sup>th</sup> November 2023 as part of the  
**PALS VLAB 2023 – 24 Initiative with NITK Surathkal.**



**Dr. K. V. Gangadharan**  
Participating Institute Coordinator  
Virtual Lab, NITK Surathkal



**P V Mohan**  
Chairman, PALS



NIT  
DELHI



NIT  
KANPUR



NIT  
RAIPUR



NIT  
KHARAGPUR



NIT  
GUWAHATI



NIT  
PONDICHERRY



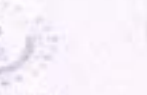
NIT  
HYDERABAD



ANNA UNIVERSITY  
CHENNAI



DAYALBAGH  
EDUCATIONAL INSTITUTE



NITK  
SURATHKAL



NIT  
TIRUCHIRAPPALLI



# Nandha Engineering College, Erode - 52. (Autonomous)

(Affiliated to Anna University, Chennai. Approved by AICTE, Accredited by NAAC (A+ grade) & Accredited by NBA)



DEPARTMENT OF  
ARTIFICIAL INTELLIGENCE & DATA SCIENCE &  
IN ASSOCIATION WITH INSTITUTION'S INNOVATION COUNCIL

Jointly Organizes a

FACULTY DEVELOPMENT PROGRAMME ON  
**AI & ML - An Introduction**

**Certificate of Participation**

*This is to Certify that*

**ANANDAKUMAR D**

*from*

**NANDHA ENGINEERING COLLEGE**

*has actively participated in a Industrial Seminar on held on 08.07.2023*

*M. Sentharam*  
Coordinator

Ms. M. Senthamaral AP / AI&DS

*Parvathi*  
HoD

Ms. M. Parvathi

*N. Rengarajan*  
Principal

Dr. N. Rengarajan

32





# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with


### Research and Development Cell (R&D)

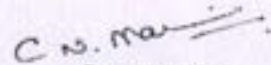
*Certificate of Participation*

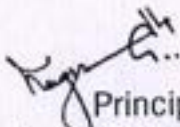
This is to certify that Mr. LOGAMURTHY P

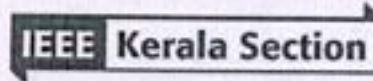
of Electronics and Communication Engineering has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy



## CERTIFICATE OF APPRECIATION

This is to certify that the following paper was presented in 5<sup>th</sup> INTERNATIONAL CONFERENCE ON INNOVATIVE TRENDS IN INFORMATION TECHNOLOGY (ICITIIT'24) organized by the Department of Computer Science and Engineering, Indian Institute of Information Technology Kottayam, Kerala, India, during 15-16 March, 2024.

**PAPER TITLE :**            **Analysis on Modulation and Demodulation Techniques for Visible Light Communication**

**AUTHORS:**            K. R. Priya Dharshini, R. Kalaivani, K. P. Sampooram, P. Logamurthy, S. Ragulgandhi, S. V. Vishal

**Dr. J V Bibal Benifa**

Conference chair,  
ICITIIT '24

**Dr. Jayakrushna Sahoo**

Conference chair,  
ICITIIT '24



**TESSOLVE**  
A Hero Electronix Venture

# Certificate of Completion

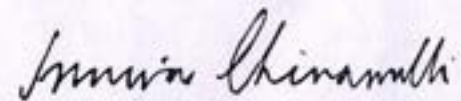
This is to certify that

**P LOGAMURTHY**

Has successfully completed the Faculty Development Program on  
**Embedded Systems and IOT**

Authorised by Department of ECE, Nandha Engineering College  
from 26-12-2023 to 30-12-2023

Certificate No.: Tessolve/CBE/2023-24/I301  
Date of Issue: 30 Dec 2023



Srinivas Chinamilli  
CEO



vasantha advanced systems  
connect with success

16.08.2023

## Training Certificate

This is to certify that **Mr. Logamurthy P, Assistant Professor** from the Department of Electronics and Communication Engineering of "Nandha Engineering College (Autonomous), Erode" has successfully completed his Faculty - industrial program in "PCB Assembly and Testing Process" on 14.08.2023 & 16.08.2023 through our HR – Learning and Development division.

We wish him all the best for his future endeavors.

For Vasantha Advanced Systems

Authorized Signatory

GSTIN: 33A22PC9420G1Z2







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**C PRABHU**

for successfully completing the course

**The Joy of Computing using Python**

with a consolidated score of **63 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS57S555400112

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



IEEE  
BANGALORE SECTION



V. V. Sangha's

# RAO BAHADUR Y. MAHABALESWARAPPA ENGINEERING COLLEGE

Cantonment, Ballari - 583104

## Certificate of Appreciation

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

**C Prabhu**

has Presented Paper entitled

A Secure IoT Based Wireless Sensor Network for an Efficient Modified User Authentication and Key Agreement Scheme

for IEEE First International Conference on Ambient Intelligence,  
Knowledge Informatics and Industrial Electronics (AIKIE-2023) organized by  
Rao Bahadur Y. Mahabaleswarappa Engineering College, Ballari, 02-03 November, 2023.

**Dr. Savita Sonoli**  
Organizing Chair, AIKIE-2023  
Vice-Principal & HOD ECE, IEEE-Chair,  
RYMEC, Ballari, India.

**Dr. T. Hanumantha Reddy**  
General Chair, AIKIE-2023  
Principal, RYMEC, Ballari





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**C PRABHU**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **61 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S33541656

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



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**GUNASUNDARI V**

*for successfully completing the course*

**Introduction to Internet of Things**

*with a consolidated score of 85 %*

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



(Jan-Apr 2024)

Roll No: NPTEL24CS35S655401591

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





**Nandha**  
**Engineering College (Autonomous)**  
Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



**CLD NANDHA**

In Association with


**Research and Development Cell (R&D)**

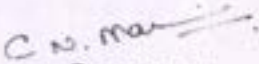
*Certificate of Participation*

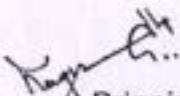
This is to certify that Ms.GUNASUNDARI V

of Electronics and Communication Engineering has participated in a workshop

on **Exploring Research: A Path Forward** held on **06.04.2024**.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy

ICSSAS



**M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
Sudhanandhen Kalvi Nagar, Chennimalai, Erode - 638 112, TamilNadu.

## *Certificate of Presentation*

*This is to certify that*

*Gunasundari V*

*have successfully presented the paper entitled*

*An IoT based Real-Time Monitoring System for Viticulture to Minimize Energy Consumption*

*at the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023) held from 18th to 20th October 2023 at M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India.*

Session Chair

Dr. D. Sabapathi  
Conference Chair

Dr. M. Ramesh  
Principal



IEEE  
XPLORER COMPLIANT ISBN  
979-8-3503-0085-7





www.realtech.in



**REAL TECH  
SYSTEMS**  
Innovation in Electronics

14/08/2023

PERUNDURAI

Ref No: Real Tech /2023/HR/043

### To Whomsoever it may Concern

This is to certify that **Dr. G RAMANI**, Professor, Department of EEE, Nandha Engineering College, Erode has successfully completed four days of industrial training in Real Tech Systems from 11.08.2023 to 14.08.2023 in our industry.

During this period of his training with us, she had been exposed to Automation process and Product manufacturing in the areas of water level monitoring, Irrigation systems, and GPS.

For Real Tech Systems,



  
Managing Partner



# CERTIFICATE

OF PARTICIPATING FDP ON  
"CO PO MAPPING & CO PO ATTAINMENT"

PROUDLY PRESENT TO

**Dr.M.BALACHANDRAN**

Nandha Engineering College,  
Erode-52, Tamilnadu

*This certificate we give to him/her for successfully  
participating the Five Day Faculty Development Program on  
"CO PO Mapping & CO PO Attainment" on 10th July, 2023 -  
14th July, 2023*



**Dr. Anubrata Mondal**  
CONVENOR, FDP  
HOD, EE DEPT, GKCEM,  
BARUIPUR

**Prof. (Dr.) Mahuya Das**  
PRINCIPAL  
GKCEM, BARUIPUR







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR P JAMUNA**

for successfully completing the course

**Smart Grid: Basics to Advanced Technologies**

with a consolidated score of **69 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23EE124S735400266

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





# CERTIFICATE

OF PARTICIPATING FDP ON  
"CO PO MAPPING & CO PO ATTAINMENT"

PROUDLY PRESENT TO

**Dr.P.JAMUNA**

Nandha Engineering College,  
Erode-52, Tamilnadu

*This certificate we give to him/her for successfully  
participating the Five Day Faculty Development Program on  
"CO PO Mapping & CO PO Attainment" on 10th July, 2023 -  
14th July, 2023*



**Dr. Anubrata Mondal**  
CONVENOR, FDP  
HOD, EE DEPT, GKCEM,  
BARUIPUR

**Prof. (Dr.) Mahuya Das**  
PRINCIPAL  
GKCEM, BARUIPUR








**NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL**  
DEPARTMENT OF ELECTRICAL ENGINEERING  
*in association with the*  
CENTRE FOR TRAINING AND LEARNING



## *Certificate*

*This is to certify that* \_\_\_\_\_ Dr.P.Jamuna \_\_\_\_\_,  
*of* \_\_\_\_\_ Nandha Engineering College, Erode-52 \_\_\_\_\_  
*has actively participated in the Five-Day Online Faculty Development Program on*  
*"Recent Trends in Smart Energy Market (AI/ML, Blockchain applications)", organized by the*  
*Department of Electrical Engineering in association with the Centre for Training and Learning,*  
*National Institute of Technology Warangal, during 3<sup>rd</sup> - 7<sup>th</sup> of July, 2023.*

  
Dr. Altaf Q. H. Badar  
Coordinator, FDP

  
(Prof. T. KISHORE KUMAR)  
Prof. T. Kishore Kumar  
Head, CTL



www.realtech.in



**REAL TECH  
SYSTEMS**  
Innovation in Electronics

14/08/2023  
PERUNDURAI

Ref No: Real Tech /2023/HR/044

**To Whomsoever it may Concern**

This is to certify that **Dr. P JAMUNA**, Associate Professor, Department of EEE, Nandha Engineering College, Erode has successfully completed four days of industrial training in Real Tech Systems from 11.08.2023 to 14.08.2023 in our industry.

During this period of his training with us, she had been exposed to Automation process and Product manufacturing in the areas of water level monitoring, Irrigation systems, and GPS.

For Real Tech Systems,



  
Managing Partner



ATAL/2023/1702214028



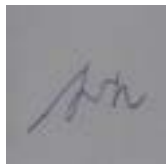
## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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

AICTE Training and Learning (ATAL) Academy

### *Certificate*

*It is certified that **Dr. P.JAMUNA**, Associate Professor of **NANDHA ENGINEERING COLLEGE** has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **IMPLEMENTATION OF POWER ELECTRONIC CONVERTER & CONTROL TOPOLOGIES IN ELECTRIC VEHICLE APPLICATIONS: CHALLENGES AND OPPORTUNITIES** at **SRI KRISHNA COLLEGE OF TECHNOLOGY** from 11/12/2023 to 16/12/2023.*

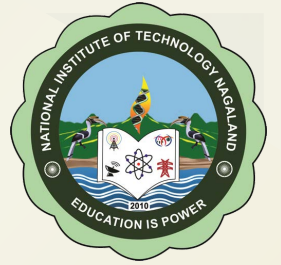


Coordinator

Bureau Head (ATAL)



NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND  
Chumukedima, Nagaland - 797103



## CERTIFICATE

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

**DR. P. JAMUNA**

participated & completed successfully

AICTE Sponsored Online Short Term Training Program (STTP) on  
**Life Skills Management & Innovative Teaching Strategies** from 04-  
03-2024 to 08-03-2024 organized by National Institute of  
Technology Nagaland.

**DR. J. ARUL VALAN**

*Coordinator, NIT Nagaland*

**DR. S VENUGOPAL**

*Director, NIT Nagaland*





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR P JAMUNA**

for successfully completing the course

**Non-conventional Energy Resources**

with a consolidated score of **63 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24GE24S1155400204

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



CIN: U80302BR2018PTC038026



KNOWLEDGE AND SKILLS PRIVATE LIMITED

# Certificate

This is to certify that

**MR. M PRABU**



Assistant Professor (SG), Electrical and Electronics Engineering, Nanda Engineering College, Erode, Tamil Nadu

Participated and successfully completed one week online "Faculty Development Program" on the topic

**"Electric Vehicles: A Charging Infrastructure Design"(EV-2024)**

(from 11<sup>th</sup> March to 16<sup>th</sup> March 2024)

Date: 21<sup>st</sup> March 2024



Amar Nath Dubey  
Founder & Director





# STAR INTERNATIONAL

Foundation for Research and Education

(Registered Under Indian Trust Act, ISO Certified and 12AA & 80G Approved Organisation)

Tiruchengode-637211, Namakkal-Dt, Tamil Nadu, India

## e-Certificate of Recognition

This is to certify that Prof/Dr/Mr/Ms **M PRABU** , **ASSISTANT PROFESSOR (SG)**, has actively participated in “ **7 DAYS NATIONAL LEVEL FDP ON PYTHON** ” organized by Star International Foundation for Research and Education on 19.03.2024 to 25.03.2024.

**Dr.S. Sekar**

**Founder / Managing Trustee**



COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 641014

Department of Electrical and Electronics Engineering

in association with

Society for Smart E-Mobility (SSEM)

One day webinar on "Emerging Trends in Electric Vehicle"

## Certificate of Participation

This is to certify that Mr. M. PRABU of DEPARTMENT OF EEE, NANDHA ENGINEERING COLLEGE has attended the one day webinar on "Emerging Trends in Electric vehicle" on February 10, 2024 organized by the Department of Electrical and Electronics Engineering, Coimbatore Institute of Technology, Coimbatore in association with Society for Smart E-Mobility, Coimbatore.

  
Ms. Y. Hamsavarthini  
Co-Ordinator

  
Dr. M. Mynavathi  
Co-Ordinator

  
Dr. A. Rajalakshmi  
Co-Ordinator

  
Dr. S. Vasantharathna  
Head of the Department  
Department of EEE

  
Dr. A. Rajeswari  
Principal





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAMRAJ B**

for successfully completing the course

**Smart Grid: Basics to Advanced Technologies**

with a consolidated score of **55 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23EE124S735400186

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





**COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 641014**

**Department of Electrical and Electronics Engineering**

**in association with**

**Society for Smart E-Mobility (SSEM)**

**One day webinar on "Emerging Trends in Electric Vehicle"**

## **Certificate of Participation**

This is to certify that Mr. B. RAMRAJ of DEPARTMENT OF EEE, NANDHA ENGINEERING COLLEGE has attended the one day webinar on "Emerging Trends in Electric vehicle" on February 10, 2024 organized by the Department of Electrical and Electronics Engineering, Coimbatore Institute of Technology, Coimbatore in association with Society for Smart E-Mobility, Coimbatore.

  
**Ms. Y. Hamsavarthini**  
Co-Ordinator

  
**Dr. M. Mynavathi**  
Co-Ordinator

  
**Dr. R. Rajalakshmi**  
Co-Ordinator

  
**Dr. S. Vasantharathna**  
Head of the Department  
Department of EEE

  
**Dr. A. Rajeswari**  
Principal





**M.P.NACHIMUTHU M.JAGANATHAN ENGINEERING COLLEGE**

Approved by AICTE, New Delhi & Permanently Affiliated to Anna University, Chennai  
Sudhanandhen Kalvi Nagar, Chennimalai, Erode - 638 112, TamilNadu.

## *Certificate of Presentation*

*This is to certify that*

*Ramraj B*

*have successfully presented the paper entitled*

*Electricity Generation of Dynamic Bifacial Solar Panels using IoT*

*at the International Conference on Self Sustainable Artificial Intelligence Systems (ICSSAS 2023) held from 18th to 20th October 2023 at M. P. Nachimuthu M. Jaganathan Engineering College, Chennimalai, Erode, India.*

*Session Chair*

*Dr. D. Sabapathi*  
*Conference Chair*

*Dr. M. Ramesh*  
*Principal*







# MUTHAYAMMAL COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Ramraj .B**

**Nandha Engineering College, Erode**

*has presented a paper titled*

**Power Generator using Manual Door and Window Movementum**

*in*

**8<sup>th</sup> International Conference on Engineering Technology and Science (ICETS' 24)**

**at Muthayammal College of Engineering, Rasipuram, Namakkal Dt., Tamil Nadu**

**on 20<sup>th</sup> March 2024**



Paper ID  
EE450

*P. Raji*  
20/3/24

Chairperson

*J. gm*

Dr. C. NAGARAJAN  
Convener

*P. Venugopal*

Dr. P. VENUGOPAL  
Principal

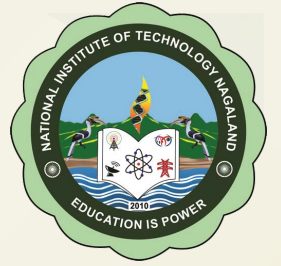


978-93-340-1332-0





NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND  
Chumukedima, Nagaland - 797103



## CERTIFICATE

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

**PRATHEEBA C**

participated & completed successfully

AICTE Sponsored Online Short Term Training Program (STTP) on  
**Life Skills Management & Innovative Teaching Strategies** from 04-  
03-2024 to 08-03-2024 organized by National Institute of  
Technology Nagaland.

**DR. J. ARUL VALAN**

*Coordinator, NIT Nagaland*

**DR. S VENUGOPAL**

*Director, NIT Nagaland*





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PRATHEEBA CHENNIAPPAN**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **80 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S555401096

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





Learn Beyond

KPR Institute of  
Engineering and  
Technology

(Autonomous, NAAC "A")

## CERTIFICATE OF PARTICIPATION

**PRATHEEBA C**

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

**Nandha Engineering College**

has

actively participated in the **Effective Research Article Writing and Academic Publishing** workshop  
on **10 February 2024** organized by the Department of Electrical and Electronics Engineering, KPR  
Institute of Engineering and Technology, Coimbatore-641407, Tamilnadu, India.

Dr.A.Karthick  
Convener

Dr.K.Mohanasundaram  
HoD-EEE



**National Institute of Technology Tiruchirappalli**



## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Mrs./Dr. **Pratheeba C** of **Nandha Engineering College** participated in the SPARC sponsored workshop on “**Renewable Energy based Electric Vehicle Technology**” conducted at National Institute of Technology Tiruchirappalli during 11<sup>th</sup>– 15<sup>th</sup> March 2024




Dr. M. Venkatakirthiga

Workshop coordinator



Dr. P. Raja

Workshop coordinator



Dr. M. P. Selvan

HoD / EEE





# VELALAR COLLEGE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Thindal, Erode-638012

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

(Accredited by NAAC With 'A+' Grade)

**BRNS Sponsored National Level Seminar**

Organized by

**DEPARTMENT OF BIOMEDICAL ENGINEERING**

(Accredited by NBA under Tier 1)

## Certificate of Participation

M<sup>r</sup>/M<sup>s</sup>/D<sup>r</sup>. PRATHEEBA . C from NANDHA

ENGINEERING COLLEGE has attended the BRNS Sponsored Seminar on the topic "IMPLEMENTATION OF ARTIFICIAL INTELLIGENCE IN DIGITAL THERAPEUTICS FOR CLINICAL DEVELOPMENT: TRANSFORMING THE PRACTICE OF MEDICINE" organized by the Department of Biomedical Engineering, Velalar College of Engineering and Technology, Erode on 04.04.2024.

  
Dr. S. Sudha, AP/BME

ORGANIZING SECRETARY

  
Dr. S. Mangal, HOD/BME

CONVENOR

  
Dr. M. Jayaraman

PRINCIPAL







# MUTHAYAMMAL COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Pratheeba C**

**Nandha Engineering College, Erode**

*has presented a paper titled*

**Railway Accident Prevention and Safeguarding the Tracks using Lora Technology**

*in*

**8<sup>th</sup> International Conference on Engineering Technology and Science (ICETS' 24)**

**at Muthayammal College of Engineering, Rasipuram, Namakkal Dt., Tamil Nadu**

**on 20<sup>th</sup> March 2024**



Paper ID  
EE431

  
Chairperson  
26/3/24

  
Dr. C. NAGARAJAN  
Convener

  
Dr. P. VENUGOPAL  
Principal



978-93-340-1332-0



ATAL/2023/1702214028



## 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. S.ELANGO, Assistant Professor of NANDHA ENGINEERING COLLEGE** has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **IMPLEMENTATION OF POWER ELECTRONIC CONVERTER & CONTROL TOPOLOGIES IN ELECTRIC VEHICLE APPLICATIONS: CHALLENGES AND OPPORTUNITIES** at **SRI KRISHNA COLLEGE OF TECHNOLOGY** from **11/12/2023 to 16/12/2023**.

Coordinator

Bureau Head (ATAL)



# Sri Venkateswara College of Engineering & Technology (Autonomous)

R.V.S Nagar, Chittoor, Accredited by NAAC 'A+' Grade & NBA,  
Approved by AICTE, New Delhi, Affiliated to JNTUA, Ananthapuramu, A.P.  
An ISO 9001: 2000 Certified Institution.



## Department of Electronics and Communication Engineering Certificate of Participation

This is to certify that Prof./Dr./Mr./Mrs./Ms. **Arun Kumar V** from **Nandha Engineering College** has actively Participated in the Faculty Development Program on **“RECENT TRENDS IN VLSI AND SIGNAL PROCESSING”** From **24.07.2023 to 28.07.2023** organized by Department of ECE, Sri Venkateswara College of Engineering and Technology (Autonomous), Chittoor, Andhra Pradesh.

**Dr. Somassoundaram M.E., Ph.D**  
**Prof. & HOD, ECE**

**Dr. M. Mohan Babu M.Tech., Ph.D**  
**Principal**





# K.S.R. COLLEGE OF ENGINEERING

(Autonomous)

Affiliated to Anna University Chennai & Approved by AICTE  
Accredited by NAAC with 'A++' Grade and Eligible courses are accredited by NBA  
K.S.R. Kalvi Nagar, Tiruchengode – 637 215, Namakkal (Dt), Tamil Nadu, India.



**ONE WEEK VIRTUAL  
INTERDISCIPLINARY FDP**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **Mr. Arun Kumar V, Assistant Professor**  
from **Nandha Engineering College**  
has participated in one week Virtual Interdisciplinary Faculty Program on  
**"Challenges and Opportunity in Electric Vehicle"** held from 09.10.2023 to  
14.10.2023 organized by Department of Electrical and Electronics  
Engineering, **K.S.R. College of Engineering, Tiruchengode.**

  
CONVENOR

  
HOD

  
PRINCIPAL





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARUN KUMAR V**

for successfully completing the course

**Smart Grid: Basics to Advanced Technologies**

with a consolidated score of **66 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23EE124S835401665

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





www.realtech.in



**REAL TECH  
SYSTEMS**  
Innovation in Electronics

14/08/2023

PERUNDURAI

Ref No: Real Tech /2023/HR/042

**To Whomsoever it may Concern**

This is to certify that **Mr. V ARUN KUMAR**, Assistant Professor, Department of EEE, Nandha Engineering College, Erode has successfully completed four days of industrial training in Real Tech Systems from 11.08.2023 to 14.08.2023 in our industry.

During this period of his training with us, he had been exposed to Automation process and Product manufacturing in the areas of water level monitoring, Irrigation systems, and GPS.

For Real Tech Systems,

Managing Partner





# MUTHAYAMMAL COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Arunkumar V**

**Nandha Engineering College, Erode**

*has presented a paper titled*

**Artificial Electrical Pulse Generation to Revive a Stalled Heart using IoT**

*in*

**8<sup>th</sup> International Conference on Engineering Technology and Science (ICETS' 24)**

*at Muthayammal College of Engineering, Rasipuram, Namakkal Dt., Tamil Nadu*

*on 20<sup>th</sup> March 2024*



Paper ID  
EE419

  
Chairperson *02/3/24*

  
Dr. C. NAGARAJAN  
Convener

  
Dr. P. VENUGOPAL  
Principal



978-93-340-1332-0





COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 641014



Department of Electrical and Electronics Engineering

in association with

Society for Smart E-Mobility (SSEM)

One day webinar on "Emerging Trends in Electric Vehicle"

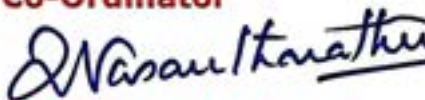
## Certificate of Participation

This is to certify that Mr. V. ARUN KUMAR of DEPARTMENT OF EEE, NANDHA ENGINEERING COLLEGE has attended the one day webinar on "Emerging Trends in Electric vehicle" on February 10, 2024 organized by the Department of Electrical and Electronics Engineering, Coimbatore Institute of Technology, Coimbatore in association with Society for Smart E-Mobility, Coimbatore.

  
Ms. Y. Hamsavarthini  
Co-Ordinator

  
Dr. M. Mynavathi  
Co-Ordinator

  
Dr. R. Rajalakshmi  
Co-Ordinator

  
Dr. S. Vasantharathna  
Head of the Department  
Department of EEE

  
Dr. A. Rajeswari  
Principal



# CERTIFICATE

OF PARTICIPATING FDP ON  
"CO PO MAPPING & CO PO ATTAINMENT"

PROUDLY PRESENT TO

**R VIJAYALAKSHMI**

**NANDHA ENGINEERING COLLEGE**

*This certificate we give to him/her for successfully  
participating the Five Day Faculty Development Program on  
"CO PO Mapping & CO PO Attainment" on 10th July, 2023 -  
14th July, 2023*



**Dr. Anubrata Mondal**  
CONVENOR, FDP  
HOD, EE DEPT, GKCEM,  
BARUIPUR

**Prof. (Dr.) Mahuya Das**  
PRINCIPAL  
GKCEM, BARUIPUR







COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 641014



Department of Electrical and Electronics Engineering

in association with

Society for Smart E-Mobility (SSEM)

One day webinar on "Emerging Trends in Electric Vehicle"

## Certificate of Participation

This is to certify that Mrs. R. VIJAYALAKSHMI of DEPARTMENT OF EEE, NANDHA  
ENGINEERING COLLEGE has attended the one day webinar on "Emerging Trends in  
Electric vehicle" on February 10, 2024 organized by the Department of Electrical and Electronics  
Engineering, Coimbatore Institute of Technology, Coimbatore in association with Society for Smart E-  
Mobility, Coimbatore.

Ms.Y.Hamsavarthini  
Co-Ordinator

Dr.M.Mynavathi  
Co-Ordinator

Dr.R.Rajalakshmi  
Co-Ordinator

Dr.S.Vasantharathna  
Head of the Department  
Department of EEE

Dr.A.Rajeswari  
Principal



**National Institute of Technology Tiruchirappalli**



## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Mrs./Dr. **R. VIJAYALAKSHMI** of **Nandha Engineering College** participated in the SPARC sponsored workshop on “**Renewable Energy based Electric Vehicle Technology**” conducted at National Institute of Technology Tiruchirappalli during 11<sup>th</sup>– 15<sup>th</sup> March 2024

A blue ink signature of Dr. M. Venkatakirthiga, written in a cursive style.

Dr. M. Venkatakirthiga

Workshop coordinator

A blue ink signature of Dr. P. Raja, written in a cursive style.

Dr. P. Raja

Workshop coordinator

A blue ink signature of Dr. M. P. Selvan, written in a cursive style.

Dr. M. P. Selvan

HoD / EEE





# The Institution of Engineers (India)

## TIRUCHIRAPPALLI LOCAL CENTRE

BHEL Main Office Road, Tiruchirappalli -620 014, Tamil Nadu, India.

### CERTIFICATE OF PARTICIPATION

This is to certify that **R. VIJAYALAKSHMI** has actively participated in the National Convention Day Webinar on Theme: ***“Autonomous weed controller ROBOT”*** Organized by The Institution of Engineers (India), held virtually on **13-02-2024**.

Dr. S. Ravimaran.  
Chairman



www.realtech.in



**REAL TECH  
SYSTEMS**

Innovation in Electronics

14/08/2023

PERUNDURAI

Ref No: Real Tech /2023/HR/045

### To Whomsoever it may Concern

This is to certify that **MS. R VIJAYALAKSHMI**, Assistant Professor, Department of EEE, Nandha Engineering College, Erode has successfully completed four days of industrial training in Real Tech Systems from 11.08.2023 to 14.08.2023 in our industry.

During this period of his training with us, She had been exposed to Automation process and Product manufacturing in the areas of water level monitoring, Irrigation systems, and GPS.

For Real Tech Systems,



Managing Partner





## FACULTY DEVELOPMENT TRAINING CENTRE

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



### Certificate of Participation

This is to certify that **Ms. SATHYASREE K, Assistant Professor, Department of Electrical and Electronics Engineering, Nandha Engineering College, ERODE** has participated in Tamil Nadu State Government Sponsored Five Day Faculty Development Programme on **“ICT Tools for Researchers and Teachers”** from **18.03.2024 to 22.03.2024** organized by the Faculty Development Training Centre in association with Department of Computer Engineering, Valivalam Desikar Polytechnic College, Nagapattinam **through Online Mode.**

Coordinator

Dr.S.Santhi

239

Convener

Dr. A.Shanmugasundaram

Professor

Dr.T.Purusothaman

Principal

Dr.K.Manonmani

E - Certificate No: ICTTRT1803P54





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SATHYASREE K**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **76 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S555400153

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





**National Institute of Technology Tiruchirappalli**



**CERTIFICATE OF PARTICIPATION**

This is to certify that Mr./Mrs./Dr. **SATHYASREE K** of **NANDHA ENGINEERING COLLEGE, ERODE** participated in the SPARC sponsored workshop on **“Renewable Energy based Electric Vehicle Technology”** conducted at National Institute of Technology Tiruchirappalli during 11<sup>th</sup>– 15<sup>th</sup> March 2024



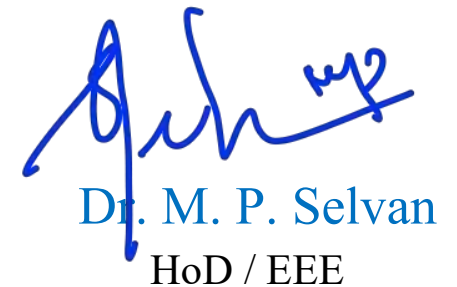
Dr. M. Venkatakirthiga

Workshop coordinator



Dr. P. Raja

Workshop coordinator



Dr. M. P. Selvan

HoD / EEE



COIMBATORE INSTITUTE OF TECHNOLOGY, COIMBATORE – 641014



Department of Electrical and Electronics Engineering


in association with

Society for Smart E-Mobility (SSEM)

One day webinar on "Emerging Trends in Electric Vehicle"

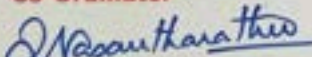
### Certificate of Participation

This is to certify that Ms. K. SATHYASREE of DEPARTMENT OF EEE, NANDHA ENGINEERING COLLEGE has attended the one day webinar on "Emerging Trends in Electric vehicle" on February 10, 2024 organized by the Department of Electrical and Electronics Engineering, Coimbatore Institute of Technology, Coimbatore in association with Society for Smart E-Mobility, Coimbatore.

  
Ms. Y. Hamsavarthini  
Co-Ordinator

  
Dr. M. Mynavathi  
Co-Ordinator

  
Dr. R. Rajalakshmi  
Co-Ordinator

  
Dr. S. Vasantharathna  
Head of the Department  
Department of EEE

  
Dr. A. Rajeswari  
Principal





VIT<sup>®</sup>

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

# Tifac-Core in Automotive Infotronics

## Certificate of Participation

*This certificate is awarded to*

***Krishnagandhi Pachiappan, Assistant Professor***

*NANDHA ENGINEERING COLLEGE, TAMIL NADU*

*for participating in Five Day FDP titled "Recent Trends in Power Electronics"  
held on 26-06-2023 to 30-06-2023 at Vellore Institute of Technology, Vellore.*

Dr. Shivam Gautam  
Associate Professor

Dr. Thirumurugan  
Assistant Professor Senior

Co-ordinators



**Dr. Elangovan D**  
Deputy Director-Tifac-Core



**VIT**<sup>®</sup>  
Vellore Institute of Technology  
(Deemed to be University under section 3 of UGC Act, 1956)

*in association with*



## **CERTIFICATE OF PARTICIPATION**

*This Certificate is awarded to Mr. KRISHNAGANDHI PACHIAPPAN from ELECTRICAL AND ELECTRONICS ENGINEERING, NANDHA ENGINEERING COLLEGE, ERODE for attending 3 days Faculty Development Program on **Wearable Technology in Healthcare** held during 15-17 November 2023 in Online Mode organized by Department of Embedded Technology & Dept. of Sensor and Biomedical Technology, School of Electronics Engineering, Vellore Institute of Technology, Vellore, Tamil Nadu.*

  
**COORDINATORS**

  
**HOD**  
Embedded Technology

  
**HOD**  
Sensor and Biomedical  
Technology

  
**DEAN**  
School of Electronics Engineering

VITFDP/23-24/01/033





NATIONAL INSTITUTE OF TECHNOLOGY PUDUCHERRY

(An Institute of National Importance under Ministry of Education, Govt. of India)

KARAIKAL - 609609



Department of Electrical and Electronics Engineering

*Certificate of Participation*

This is to certify that ..... *Krishnagandhi Pachappan* , *Asst. Prof / EEE* , *Nandha* .....  
..... *Engineering college, Erode* ..... has participated in a 5-Day Short Term  
Course on "**Artificial Intelligence and Machine Learning Techniques for Engineering Applications-Theory  
and Practice**" organised by the Department of Electrical and Electronics Engineering in association with IEEE  
Student Branch-NITPY, National Institute of Technology Puducherry from 26<sup>th</sup> Feb 2024 to 01<sup>st</sup> Mar 2024.

Dr. A. Venkadesan  
Assoc. Prof./EEE  
Convener

Dr. Ram Jethmalani C H  
Asst. Prof./EEE  
Co-ordinator

Dr. Koperudevi . G  
Assoc. Prof./EEE  
Head of the Department





MoE's  
INNOVATION CELL  
(GOVERNMENT OF INDIA)



## Innovation, Design and Entrepreneurship (IDE) Bootcamp

# Certificate of Participation

This Certificate is awarded to

**KRISHNAGANDHI P, Nandha Engineering College, Erode**

for participating in Innovation, Design and Entrepreneurship (IDE) Bootcamp  
from 22<sup>nd</sup> June 2023 to 26<sup>th</sup> June 2023 at **National Institute of Technical Teachers Training  
and Research (NITTTR), Chennai** organised by Ministry of Education's Innovation Cell (MIC) &  
All India Council for Technical Education (AICTE)

Prof. T. G. Sitharam  
Chairman, AICTE  
Ministry of Education

Dr. Abhay Jere  
Chief Innovation Officer  
Ministry of Education's Innovation Cell

Prof. Usha Natesan  
Director  
NITTTR, Chennai

Rajeev Warrior  
Executive Vice President,  
Wadhvani Entrepreneur



NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH (NITTTR), CHENNAI  
(Ministry of Education, Government of India)





Vellore Institute of Technology, Vellore  
School of Electrical Engineering  
Department of Energy and Power Electronics



# CERTIFICATE

OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Dr./ Mr. /Ms. **Krishnagandhi Pachiappan**, *Nandha Engineering College*

For participating Virtual International Higher-End Workshop on Electric Vehicle Intelligent Technologies, 8th - 12th, July 2023.

A handwritten signature in black ink, appearing to read 'Anuj', is written over a horizontal line.

Organizing Chair  
EVIT-23



A handwritten signature in black ink, appearing to read 'N. Mathan Mithan', is written over a horizontal line.

Dean SELECT



Sponsor





National Institute of Technology, Tiruchirappalli  
Tiruchirappalli - 620015



&  
**DATANETIIX SOLUTIONS**

### **CERTIFICATE OF PARTICIPATION**

This is to certify that .....**KRISHNAGANDHI PACHIAPPAN, AP**..... of  
.....**NANDHA ENGINEERING COLLEGE**..... has participated in  
the Five-Day Workshop on **Wearable Devices and AI&ML – Trends and  
Technologies** jointly organized by National Institute of Technology Tiruchirappalli  
and Datanetiix Solutions held at NIT Tiruchirappalli during 17<sup>th</sup> to 21<sup>st</sup> July, 2023.

*Ravi*

Coordinator  
Datanetiix

*H. Srinivas*

Coordinator  
NITT

*Dr. Vireejit*

Organizing Chair  
NITT





शिक्षा मंत्रालय  
MINISTRY OF  
EDUCATION

# CERTIFICATE OF INTERNSHIP COMPLETION

TO

Date: 15-11-2023

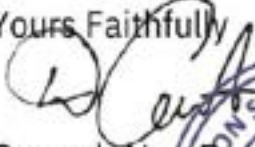
Krishnagandhi Pachiappan  
Nandha Engineering College

This is to certify that Krishnagandhi Pachiappan has successfully completed his TWO WEEKS INTERNSHIP program with BrainOvision Solutions Pvt. Ltd. He was working on AMAZON WEB SERVICES and was actively & diligently involved in the projects and tasks assigned. During the span, we found him punctual and hardworking person.


His feedback and evolution proved that he is a quick learner. Congratulations and Best Wishes.

ROLE: AWS INTERN  
INTERN ID: BOV23AM086  
START DATE: 27-10-2023  
END DATE: 13-11-2023

Yours Faithfully

  
Ganesh Nag Goddi  
Founder & CEO  
Brainovision Solutions India Pvt Ltd



  
Dr. Buddha Chandrashekar  
Chief Coordinating Officer – AICTE  
All India Council for Technical Education





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAVICHANDRAN V**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **81 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S555401378

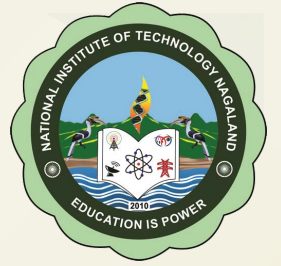
Duration of NPTEL course : 12 Weeks

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





NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND  
Chumukedima, Nagaland - 797103



## CERTIFICATE

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

**RAVICHANDRAN V**

participated & completed successfully  
AICTE Sponsored Online Short Term Training Program (STTP) on  
**Life Skills Management & Innovative Teaching Strategies** from 04-  
03-2024 to 08-03-2024 organized by National Institute of  
Technology Nagaland.

**DR. J. ARUL VALAN**

*Coordinator, NIT Nagaland*

**DR. S VENUGOPAL**

*Director, NIT Nagaland*

# CERTIFICATE OF PARTICIPATION



This certificate is awarded to

**RAVICHANDRAN V**

For Participating in Online Workshop on " Research Paper Writing with Chat GPT & AI Toolbox " organized by LMS Solution on 30th Sep, 2023.

DR.K.PREMKUMAR

MANAGING  
DIRECTOR



A handwritten signature in black ink, appearing to read "K. Premkumar".

30.09.2023





**National Institute of Technology Tiruchirappalli**



## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Mrs./Dr. **Ravichandran V** of **Nandha Engineering College ( Autonomous)** participated in the SPARC sponsored workshop on **“Renewable Energy based Electric Vehicle Technology”** conducted at National Institute of Technology Tiruchirappalli during 11<sup>th</sup>– 15<sup>th</sup> March 2024



Dr. M. Venkatakirthiga

Workshop coordinator



Dr. P. Raja

Workshop coordinator



Dr. M. P. Selvan

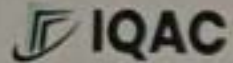
HoD / EEE



# MUTHAYAMMAL COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Ravichandran V**

**Nandha Engineering College, Erode**

*has presented a paper titled*

**Verifying Robustness of Negative Voltage Regulation in Industrial Applications using Flyback Converter**

*in*

**8<sup>th</sup> International Conference on Engineering Technology and Science (ICETS' 24)**

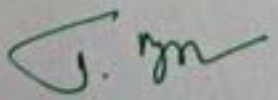
*at Muthayammal College of Engineering, Rasipuram, Namakkal Dt., Tamil Nadu*

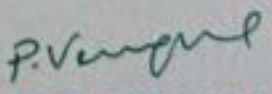
*on 20<sup>th</sup> March 2024*



Paper ID  
EE436

  
Chairperson

  
Dr. C. NAGARAJAN  
Convener

  
Dr. P. VENUGOPAL  
Principal



978-93-340-1332-0





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M MANJULA**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **75 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS35S555400021

Duration of NPTEL course : 12 Weeks

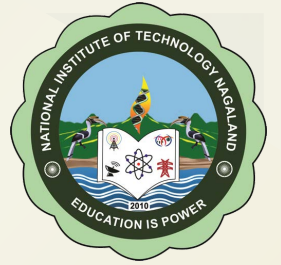
The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16<sup>th</sup> Nov, 2023, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2023





NATIONAL INSTITUTE OF TECHNOLOGY NAGALAND  
Chumukedima, Nagaland - 797103



## CERTIFICATE

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

**MANJULA M**

participated & completed successfully

AICTE Sponsored Online Short Term Training Program (STTP) on  
**Life Skills Management & Innovative Teaching Strategies** from 04-  
03-2024 to 08-03-2024 organized by National Institute of  
Technology Nagaland.

**DR. J. ARUL VALAN**

*Coordinator, NIT Nagaland*

**DR. S VENUGOPAL**

*Director, NIT Nagaland*



ATAL/2023/1702300606



## 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 Mrs. MANJULA, Assistant Professor of Nandha Engineering College has successfully participated & completed AICTE Training And Learning (ATAL) Academy Faculty Development Program on **IMPLEMENTATION OF POWER ELECTRONIC CONVERTER & CONTROL TOPOLOGIES IN ELECTRIC VEHICLE APPLICATIONS: CHALLENGES AND OPPORTUNITIES** at SRI KRISHNA COLLEGE OF TECHNOLOGY from 11/12/2023 to 16/12/2023.*



Coordinator



Bureau Head (ATAL)





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M MANJULA**

for successfully completing the course

**Smart Grid: Basics to Advanced Technologies**

with a consolidated score of **60 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23EE124S735400026

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





**National Institute of Technology Tiruchirappalli**



## CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Mrs./Dr. **M. MANJULA** of **Nandha Engineering College** participated in the SPARC sponsored workshop on “**Renewable Energy based Electric Vehicle Technology**” conducted at National Institute of Technology Tiruchirappalli during 11<sup>th</sup>– 15<sup>th</sup> March 2024



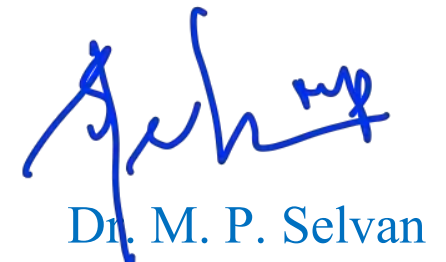
Dr. M. Venkatakirthiga

Workshop coordinator



Dr. P. Raja

Workshop coordinator



Dr. M. P. Selvan

HoD / EEE



# MUTHAYAMMAL COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Manjula M**

**Nandha Engineering College, Erode**

*has presented a paper titled*

**Solar based Wireless Charging for Electric Vehicle using ANN Algorithm**

*in*

**8<sup>th</sup> International Conference on Engineering Technology and Science (ICETS' 24)**

*at Muthayammal College of Engineering, Rasipuram, Namakkal Dt., Tamil Nadu*

*on 20<sup>th</sup> March 2024*



Paper ID  
EE437

*R. Rajkumar*  
20/3/24  
Chairperson

*C. Nagarajan*  
Dr. C. NAGARAJAN  
Convener

*P. Venugopal*  
Dr. P. VENUGOPAL  
Principal



978-93-340-1332-0





# MUTHAYAMMAL COLLEGE OF ENGINEERING

(Approved by AICTE, New Delhi & Affiliated to Anna University)

Rasipuram - 637 408, Namakkal Dist., Tamil Nadu



IQAC



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Manjula M**

**Nandha Engineering College, Erode**

*has presented a paper titled*

**Battery Management and Energy Exchange Control of Battery with IoT for Enhancement Battery Life**

*in*

**8<sup>th</sup> International Conference on Engineering Technology and Science (ICETS' 24)**

*at Muthayammal College of Engineering, Rasipuram, Namakkal Dt., Tamil Nadu*

*on 20<sup>th</sup> March 2024*



Paper ID  
EE434

*P. R. R. R.*  
20/3/24  
Chairperson

*C. N.*  
Dr. C. NAGARAJAN  
Convener

*P. V.*  
Dr. P. VENUGOPAL  
Principal



978-93-340-1332-0

# CERTIFICATE OF PARTICIPATION

**Mrs. MANOTHINI P**

ASSISTANT PROFESSOR of COMPUTER SCIENCE AND ENGINEERING Department from  
**NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**  
has attended the **FACULTY DEVELOPMENT PROGRAM on VIRTUAL LABS**, held virtually  
between 15<sup>th</sup> – 17<sup>th</sup> November 2023 as part of the  
**PALS VLAB 2023 – 24 Initiative with NITK Surathkal.**



**Dr. K. V. Gangadharan**  
Participating Institute Coordinator  
Virtual Lab. NITK Surathkal



**P V Mohan**  
Chairman, PALS

PARTICIPATING INSTITUTES



IIT  
DELHI



IIT  
KANPUR



IIT  
BOMBAY



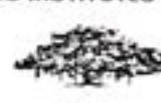
IIT  
KHARAGPUR



IIT  
GUWAHATI



IIT  
ROORKEE



IIT  
HYDERABAD



AMRITA VISHWA  
VIDYAPEETHAM



DAYALBAGH  
EDUCATIONAL INSTITUTE



NITK  
SURATHKAL



COE PUNE



**EBSCO**

Information Services



**IEEE**

Authorized  
Dealer

# CERTIFICATE OF PARTICIPATION

This is to certify that

***Manothini P***

has participated in an IEEE Training on

***“IEEE Xplore”***

organized by

Nandha Engineering College

**Nanda Lal T.S.**

Training Manager

EBSCO Information Services India Pvt. Ltd

**Training Date**

**28/10/2023**

**Rajendra Kumar**

Head Training Services

EBSCO Information Services India Pvt. Ltd



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MANOTHINI P**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **80** %

Online Assignments	24.78/25	Proctored Exam	55.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course:32882

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur








ELECTRONICS & ICT ACADEMY  
NATIONAL INSTITUTE OF TECHNOLOGY, WARANGAL, (T.S.), INDIA  
and  
MUFFAKHAM JAH COLLEGE OF ENGINEERING AND TECHNOLOGY, HYDERABAD



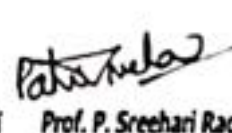
## Participation Certificate

This is to certify that **MANOTHINI. P**, Assistant Professor  
from **NANDHA ENGINEERING COLLEGE, VAIKKAALMEDU, ERODE**  
has participated in a 40-hours Faculty Development Programme on " Role of Artificial Intelligence for Computer Vision and Medical Imaging Applications " sponsored by Ministry of Electronics and Information Technology (MeitY), GoI organised by E&ICT Academy, NIT Warangal and Muffakham Jah College of Engineering and Technology, Hyderabad during 4<sup>th</sup> - 12<sup>th</sup> March, 2024  
She / He has successfully completed all the requirements for completion of the programme.

  
Dr. Ayesha Biaz  
Coordinator  
MJCET Hyd

  
Dr. Mahesh Singh Rawat  
Principal  
MJCET Hyd

  
Dr. Mohammad Farukh Hashmi  
Coordinator,  
NIT Warangal

  
Prof. P. Sreehari Rao  
Chief Investigator  
E&ICT Academy, NIT Warangal

  
Prof. Bidyadhar Subudhi  
Director  
NIT Warangal

**PALS**

# CERTIFICATE OF COMPLETION

This certificate is awarded to

**Mr. RAMESH SADHASIVAM**

ASSISTANT PROFESSOR, COMPUTER SCIENCE AND ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS), a Partner Institute of  
PALS 2023 – 24.

On **SUCCESSFUL COMPLETION** of the

**INDUSTRY ASSISTED ONLINE FACULTY DEVELOPMENT PROGRAM**

On

**EMERGING TECHNOLOGIES & REAL-WORLD APPLICATIONS**

conducted by **PALS** and **industry experts**

from **22<sup>nd</sup> November** to **24<sup>th</sup> November 2023**.



**Palghat V Mohan**

*Chairman, PALS*



**Dr. Kelitha Cherian**

*PALS Champion*





This is to certify that

**Ramesh Sadhasivam**

from

**NANDHA ENGINEERING COLLEGE**

has successfully completed Microsoft, SAP & AICTE led Faculty Development Program on  
**Applied Cloud Computing for Full Stack Web Development**  
under TechSaksham from 4th December 2023 to 8th December 2023.

Ashutosh Chadha  
Director & Country Head  
Public Policy & Government Affairs  
Microsoft India

Nitish Agrawal  
Chief Partner Officer  
SAP India

Nagesh Singh  
Executive Director  
Edunet Foundation

Dr. Ramesh Unnikrishnan  
Advisor-II  
AICTE



# CERTIFICATE OF PARTICIPATION

This certificate is awarded to

**Mr. RAMESH SADHASIVAM**

Assistant Professor, in the department of  
COMPUTER SCIENCE AND ENGINEERING

from NANDHA ENGINEERING COLLEGE (AUTONOMOUS),

a Partner Institute of PALS 2023 - 24. for attending the Virtual Domain Specific training on

**Virtual Labs**

conducted by NIT Karnataka, one of the VLAB Participating Institutes,  
held on 10th April 2024.

DATE : 15<sup>th</sup> APRIL 2024

PALS\_VLAB\_2324\_DOM\_153

A handwritten signature in black ink, appearing to read 'Palghat V Mohan', is written over a horizontal line.

**Palghat V Mohan**

Chairman, PALS

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focused on augmenting engineering education. Details in [www.palspgm.com](http://www.palspgm.com)*





# CERTIFICATE OF PARTICIPATION

IS AWARDED TO

## Mr. RAMESH SADHASIVAM

ASSISTANT PROFESSOR, COMPUTER SCIENCE AND ENGINEERING-IOT  
Department, from **NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**, a  
Partner Institute of PALS 2023 – 24, visited the **SHANTHI GEARS LIMITED**  
– **SINGANALLUR, COIMBATORE**, on 9<sup>th</sup> FEBRUARY 2024.

**Ramaswamy k**  
*Champion, PALS*

**Palghat V Mohan**  
*Chairman, PALS*

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focussed on augmenting engineering education. Details in [www.palspgm.com](http://www.palspgm.com)*

*PALS\_IV\_SG\_15*



**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAMESH SADHASIVAM**

for successfully completing the course

**Computer Networks and Internet Protocol**



with a consolidated score of **76** %

Online Assignments	21.5/25	Proctored Exam	54.69/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: 9310

Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S455400120

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAMESH SADHASIVAM**

for successfully completing the course

**Problem Solving Through Programming in C**



with a consolidated score of **76** %

Online Assignments	23.66/25	Proctored Exam	52.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 3857

Jul-Oct 2023

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur





**AISSMS**  
INSTITUTE OF INFORMATION TECHNOLOGY  
(IOIT)

AISSMS IOIT, PUNE-01 is an Institute of Information Technology established in 1977. It is a 100% government owned institution. It is affiliated to Pimpri Chinchwad Education Trust (PCET), Pimpri, Maharashtra. It is recognized by UGC, with 100% Grade (A) in 100% Programs.



**Pantech e Learning**  
DIGITAL LEARNING SIMPLIFIED

# CERTIFICATE

## OF PARTICIPATION

THIS IS TO CERTIFY THAT

**SUDHA G**

---

**NANDHA ENGINEERING COLLEGE**

---

has successfully participated and completed the 1 Day Workshop on **MACHINE LEARNING** organized by Department of Computer Engineering, AISSMS IOIT, PUNE-01 in association with PANTECH E LEARNING PVT LTD.

**Director**

**PANTECH E LEARNING PVT LTD**

**Dr. SARIKAN.ZAWARE**

**CONVENER**

**Mrs. ARCHANA G.SAID**

**CO-ORDINATOR**

**Cert No : PEL-AIS-09-435**

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

**Date : 14-09-2023**





**Pantech e Learning**  
DIGITAL LEARNING SIMPLIFIED  
[www.pantechlearning.com](http://www.pantechlearning.com)

# CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

SUDHA G

NANDHA ENGINEERING COLLEGE (AUTONOMOUS)

has successfully participated and completed the 1 Day Workshop on  
**DATA SCIENCE & DATA ANALYTICS** organized by Department of  
Computer Science & Application, Faculty of Science, Bhupal Nobles' University, Udaipur  
in association with **PANTECH E LEARNING PVT LTD.**

SENTHIL KUMAR M.R  
DIRECTOR  
PANTECH E LEARNING PVT LTD

Dr. RENU RATHORE  
DEAN & PRINCIPAL

Dr. NEELU JHALA  
ASST.PROFESSOR  
COORDINATOR

Dr. NISHA TANWAR  
ASST. PROFESSOR  
COORDINATOR

Cert No: PEL-DSDA-11-965

02-11-2023

Date



**NoviTech**  
the innovation partner



# Certificate of Completion

This is to certify that Mr. /Ms. **SUDHA G** has successfully completed the 2 Days Webinar in **Internet of Things** on 3<sup>rd</sup> & 4<sup>th</sup> November 2023 conducted by **NoviTech R&D Private Limited.**

**Vinothkumar A**  
Director  
Novitech R&D Pvt. Ltd.







 **Pantech e Learning**  
DIGITAL LEARNING SIMPLIFIED

CERTIFICATE NO PAN\_PYMC11\_806

# CERTIFICATE OF PARTICIPATION

**PANTECH SOLUTIONS**  
Technology Beyond The Dreams

This is to certify that

NAME SUDHA G

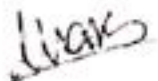
COLLEGE NANDHA ENGINEERING COLLEGE (AUTONOMOUS)

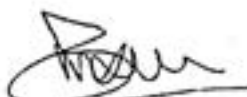
has Successfully Completed

21 Days Masterclass on Python Programming

at Pantech e Learning Pvt Ltd

From 25.10.2023 to 14.11.2023

  
\_\_\_\_\_  
Sh. K. K. Thakur  
CHAIRMAN  
IETE, Ranchi

  
\_\_\_\_\_  
M. Malaiyappan  
Director  
Pantech e learning

# CERTIFICATE OF COMPLETION

This is to Certify that

**SUDHA G**

---

**NANDHA ENGINEERING COLLEGE**  
**(AUTONOMOUS)**

---

has successfully participated & completed the

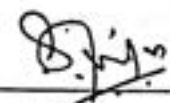
**1 WEEK BOOTCAMP ON C PROGRAMMING**

organised by Pantech e Learning Pvt. Ltd on  
20th - 25th November 2023

PEL-BC-1790

---

CERT NO

  
Senthil Kumar M R  
Director, Pantech e Learning





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SUDHA G**

*for successfully completing the course*

**Problem Solving Through Programming in C**

*with a consolidated score of 60 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S33541859

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



# Certificate of Completion

This is to certify that Mr./Ms. **SUDHA G** has successfully completed the 30 Days MasterClass in **Internet of Things** on October 19<sup>th</sup> to November 28<sup>th</sup> 2023 conducted by **NoviTech R&D Private Limited.**

**Mr.S.Bharani Chandar**  
IoT&Power Electronics Engineer  
Novitech R&D Pvt.Ltd.,



**Mr.A.Vinothkumar**  
Director  
Novitech R&D Pvt.Ltd.,

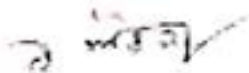





**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**  
**NELSON MANDELA MARG, VASANT KUNJ, NEW DELHI**

## *Certificate of Participation*

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

  
Dr. Rajneesh Arora  
Chairman

National Coordination Committee for Induction Program

  
Prof. Rajive Kumar  
Member Secretary, AICTE



CERTIFICATE OF ACHIEVEMENT

The certificate is awarded to

saran priya

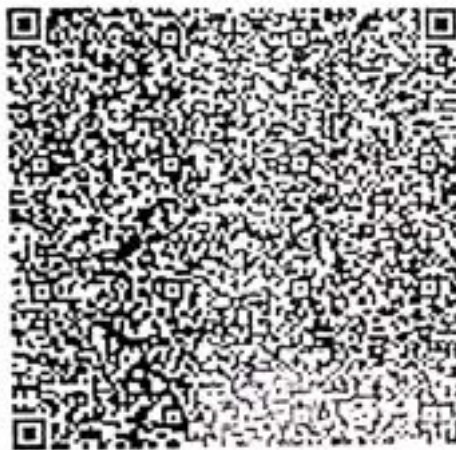
for successfully completing

DevOps Foundation Certification

on May 29, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, May 29, 2024  
To verify, scan the QR code at <https://my.springspringboard.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited





# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

saran priya

for successfully completing the course

Introduction to Agile methodology

on May 29, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, May 29, 2024

To verify, scan the QR code at <https://certify.ams.infosys.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited



# COURSE COMPLETION CERTIFICATE

The certificate is awarded to

saran priya

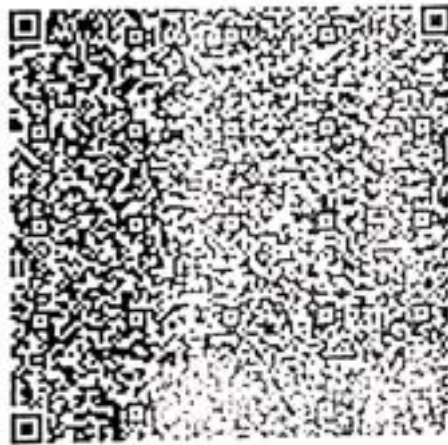
for successfully completing the course

Continuous Integration and Delivery - DevOps

on May 29, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Wednesday, May 29, 2024

To verify, scan the QR code at <https://verify.springboard.com>

Thirumala Arohi  
Senior Vice President and Head  
Education, Training and Assessment (ETA)  
Infosys Limited





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SARANPRIYA R**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **69** %

Online Assignments	22.94/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course:25880

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS83S748800753

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SARANPRIYA R**

for successfully completing the course

**Foundation of Cloud IoT Edge ML**

with a consolidated score of **69 %**

Online Assignments	22.88/25	Proctored Exam	46.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 3022

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

**Feb-Apr 2024**

**(8 week course)**

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL24CS26S555401512

To verify the certificate



No. of credits recommended: 2 or 3





**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MAHESWARI S**

for successfully completing the course

**Data Science for Engineers**

with a consolidated score of **65** %

Online Assignments	23.83/25	Proctored Exam	41.36/75
--------------------	----------	----------------	----------

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)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24CS53S553900099

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**MAHESWARI S**

*for successfully completing the course*

**Research Methods in Health Promotion**

*with a consolidated score of 88 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23GE28S735400120

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.

E.No. AICTE / RIFD / FDP through MOOCs / 2017-18





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**  
**University with Graded Autonomy Status**



(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Maduravoyal, Chennai-95, Tamilnadu, India.

## CERTIFICATE OF PARTICIPATION

This is to certify that S.MAHESWARI , Assistant Professor/ Computer Science and Engineering(IOT)of Nandha Engineering College has participated in the Guest lecture on "Teaching for Tomorrow: Embracing a Research- Oriented Approach" organised by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on

18/12/2023.

Dr. N. Kanya  
IQAC i/c

Dr. Malini Pande  
Director -IQAC & ASC

Dr.C.B. Palanivelu  
Registrar



# Institution of Electronics and Telecommunication Engineers -Erode Centre



@  
Kongu Engineering College  
Perundurai, Erode - 638060

*This is to certify that MAHESWARI S , Assistant Professor at Nandha Engineering College , Erode has successfully participated a Five-day Online Faculty Development Programme titled "Frontiers of Deep Learning Research: Exploring Emerging Trends, Challenges, and Transformative Applications" from September 4,2023 to September 8,2023 conducted by IETE-Erode Centre*

Co-ordinator



Transform Yourself

Chairman, IETE-Erode Centre





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MAHESWARI S**

for successfully completing the course

**Introduction to Internet of Things**

with a consolidated score of **85** %

Online Assignments	23.69/25	Proctored Exam	61.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course:32882



Jan-Apr 2024

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS35S555400017

To verify the certificate



No. of credits recommended: 3 or 4





GUVI



# NM-AU-TNcpl

## CERTIFICATE OF PARTICIPATION

Proudly Presented to

**R Saranya**

**Nandha Engineering College (Autonomous)**

has participated in **Learnathon** conducted by GUVI,  
Naan Mudhalvan and Anna University on 16.02.2024

Certificate No : 1080373nbqZ779k209

**Arun Prakash M**

Founder & CEO, GUVI Geek Network





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**



**University with Graded Autonomy Status**

**(An ISO 21001 : 2018 Certified Institution)**

Periyar E.V.R. High Road, Maduravoyal, Chennai-95, Tamilnadu, India.

## CERTIFICATE OF PARTICIPATION

This is to certify that R SARANYA , AP/ IT of Nandha engineering college has participated in the **Lecture Series on "Teacher as Facilitator"** organised by The Internal Quality Assurance Cell, Dr.M.G.R.Educational and Research Institute on 25/06/2024.

Dr. N. Kanya  
IQAC i/c

Dr. Malini Pande  
Director -IQAC & ASC

Dr.C.B. Palanivelu  
Registrar



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MRS R SARANYA**

for successfully completing the course

## Privacy and Security in Online Social Media

with a consolidated score of **62** %

Online Assignments	22.04/25	Proctored Exam	40.31/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course:11095

**Prof. Kishore Kothapalli**  
Professor and Dean (Academics)  
IIT Hyderabad

**Jan-Apr 2024**

**(12 week course)**

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



International Institute of Information Technology, Hyderabad



Roll No: NPTEL24CS04S1155400141

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SRI ABIRAMI S R**

for successfully completing the course

**Google Cloud Computing Foundations**

with a consolidated score of **69** %

Online Assignments	19.46/25	Proctored Exam	49.74/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **4443**

**Aug-Oct 2023**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS90S735400131

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SRI ABIRAMI S R**

for successfully completing the course

**Google Cloud Computing Foundations**

with a consolidated score of **69 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2023)

Roll No: NPTEL23CS90S735400131

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





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SRI ABIRAMI S R**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **73** %

Online Assignments	20.56/25	Proctored Exam	52.81/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S355400387

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SRI ABIRAMI S R**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **73 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS17S355400387

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





## CERTIFICATE OF APPRECIATION

presented to

**Prof. C Siva**  
of Nandha Engineering College, Erode

for being a valuable Infosys Campus Connect partner and inspiring other institutions to follow suit as  
SPOC of the month for May 2023

A handwritten signature in black ink, appearing to read "Thirumala Arohi", is positioned above the printed name.

Thirumala Arohi  
Senior Vice President and Head  
Education, Training & Assessment (ETA)  
Infosys Limited



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**C SIVA**

for successfully completing the course

## Computer Networks and Internet Protocol

with a consolidated score of **73** %

Online Assignments	24.35/25	Proctored Exam	48.98/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **9310**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS19S355400349

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**C SIVA**

*for successfully completing the course*

**Computer Networks and Internet Protocol**

*with a consolidated score of 73 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS19S355400349

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



## Certificate of Completion

This is to certify that

**KIRUTHIKA D**

**NANDHA ENGINEERING COLLEGE**

has successfully completed AICTE Internship on  
**PYTHON FOR DATA SCIENCE**  
conducted from 22<sup>nd</sup> May to 21<sup>st</sup> June 2024,  
organized by Inspire Softech Solutions, Chennai - 600 059.

**Dr. H Ebinezar**  
Organizer

**Dr. R Karthiya Banu**  
Founder & CEO

**Mr. S. Aravind**  
Technical Educator







Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KIRUTHIKA D**

for successfully completing the course

**Compiler Design**

with a consolidated score of **70** %

Online Assignments	18.6/25	Proctored Exam	51/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: **658**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS18S1055400578

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SHARMILA S**

*for successfully completing the course*

**Cloud Computing**

*with a consolidated score of 66 %*

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



(Jan-Apr 2024)

Roll No: NPTEL24CS17S355400369

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





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.Sharmila** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/058



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHARMILA S**

for successfully completing the course

**Cloud Computing**

with a consolidated score of **66** %

Online Assignments	23.13/25	Proctored Exam	42.86/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **23872**

**Jan-Apr 2024**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24CS17S355400369

To verify the certificate



No. of credits recommended: 3 or 4





ICTACADEMY

## CERTIFICATE OF PARTICIPATION

C.No: 024-216410

Date: 16 Feb 2024

**RAGUNATH R**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

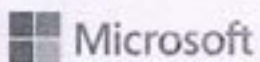
**Microsoft Power BI Data Analyst Associate**

conducted by ICT Academy on 12 Feb 2024 to 16 Feb 2024 at

Vivekanandha College of Arts & Science For Women



In association with



Seikarath V  
Chief Executive Officer (i/c)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Mr.R.Ragunath** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', is written over a light-colored background.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/060





ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-216401

Date: 31 May 2024

**RAGUNATH R**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

Nandha Engineering College



In association with

**UiPath Academic Alliance**

Srikanth V  
Chief Executive Officer (i/c)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)

talentnext



Digital Skills Readiness Program  
Wipro Certified Faculty

# CERTIFICATE

AWARDED TO

**Suguna Angamuthu**

For successfully clearing the TalentNext certification assessment and is recognized as a mentor for project-based learning (PBL) in .NET Full Stack

A handwritten signature in black ink, appearing to read "Bibhuti Patnaik", is written over a horizontal line.

Bibhuti Patnaik  
General Manager  
Global Head - Talent Skilling  
Wipro Limited

24-Jan-2024





## CERTIFICATE OF ACHIEVEMENT

The certificate is awarded to

**suguna angamuthu**

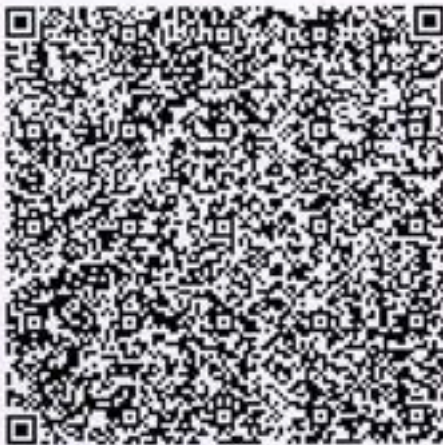
for successfully completing

Artificial Intelligence Foundation Certification

on June 29, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 29, 2024

To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.A.Bharathi** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/057





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Mr.D.Prabhakar** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/059



ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-216420

Date: 31 May 2024

**PRABHAKARAN D**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

**Nandha Engineering College**



In association with -

**UiPath Academic Alliance**

Srikanth V  
Chief Executive Officer (I/c)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)





ICTACADEMY™

## CERTIFICATE OF PARTICIPATION

C.No: 024-216417

Date: 31 May 2024

**DHARANI B**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

Nandha Engineering College



In association with

**UiPath** Academic Alliance

Srikanth V  
Chief Executive Officer (C/O)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.B.Dharani** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', written in a cursive style.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/055





ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-216418

Date: 31 May 2024

**C.VASUKI**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

**Nandha Engineering College**



In association with

**UiPath Academic Alliance**

Srikanth V  
Chief Executive Officer (ICT)  
ICT Academy

[verify.ictacademy.in](http://verify.ictacademy.in)



## CERTIFICATE OF ACHIEVEMENT

The certificate is awarded to

**VASUKI CHINNAPPAN**

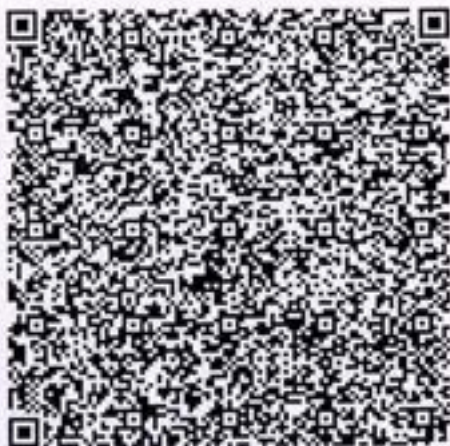
for successfully completing

Artificial Intelligence Foundation Certification

on June 29, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Saturday, June 29, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited





## CERTIFICATE OF ACHIEVEMENT

The certificate is awarded to

**VASUKI CHINNAPPAN**

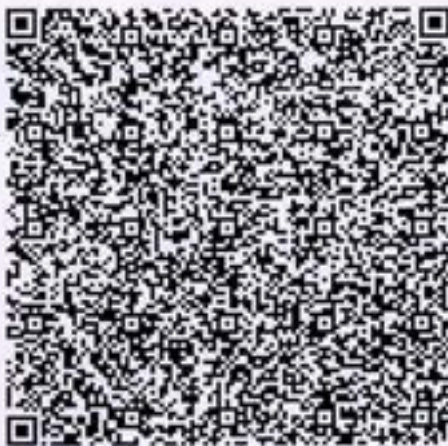
for successfully completing

Artificial Intelligence Primer Certification

on July 2, 2024

Infosys | Springboard

*Congratulations! You make us proud!*



Issued on: Tuesday, July 2, 2024  
To verify, scan the QR code at <https://verify.onwingspan.com>

Thirumala Arohi  
Executive Vice President and Global Head  
Education, Training & Assessment (ETA)  
Infosys Limited



**THE FIFTEENTH INTERNATIONAL IEEE CONFERENCE ON COMPUTING,  
COMMUNICATION AND NETWORKING TECHNOLOGIES**

June 24<sup>th</sup> – 28<sup>th</sup>, 2024, IIT – Mandi, Himachal Pradesh, India.

This is to certify that Prof./Dr./Mr./Ms. **Manimegalai V**

has presented a paper on

**Paper ID-258: Personalized Learning Paths using Deep Neural Network and Adaptive  
Intelligent training on Smart Education Platforms**

in the Fifteenth International Conference on Computing, Communication and Networking  
Technologies (ICCCNT), held at IIT-Mandi, in association with IEEE Electronics Packaging  
Society, during June 24<sup>th</sup> - 28<sup>th</sup>, 2024.



  
Conference Chair / Co-Chair





Accredited by NAAC & NBA  
**SVCE** BENGALURU

SRI VENKATESHWARA COLLEGE OF ENGINEERING  
 - Affiliated to VTU, Approved by AICTE, Recognized by UGC to 20s & 120s -



**IEEE**  
 BANGALORE SECTION

**CERTIFICATE**  
*of Presentation*

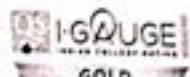
*Dr. V. Manimegalai, Professor & Head / MBA*

of **NANDHA ENGINEERING COLLEGE (Autonomous), Erode** has presented the paper entitled **356 ENHANCING FINANCIAL MARKET REG-ULATION FOR UNIFIED PAYMENTS INTERFACE (UPI) IN INDIA USING A TIME-SERIES DEEP LEARNING APPROACH** in the "2<sup>nd</sup> IEEE International Interdisciplinary Humanitarian Conference for Sustainability (IHC-2023)" held on 3<sup>rd</sup> & 4<sup>th</sup> Nov, 2023 organized by Sri Venkateshwara College of Engineering, Bengaluru, in association with IEEE Student Branch SVCE, IEEE Bangalore Section.

IEEE XPLORE ISBN : 979-8-3503-1502-8

*[Signature]*  
 Principal

*[Signature]*  
 Managing Director







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ARULINI K**

for successfully completing the course

**Project Management**

with a consolidated score of **71 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Feb-Apr 2024)

Roll No: NPTEL24MG01S455400686

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





**INSTITUTIONS INNOVATION COUNCIL**

**&**

**DEPARTMENT OF AERONAUTICAL ENGINEERING**



# Certificate of Participation

This certificate is proudly awarded to

**K. ARULINI**

*has participated in the webinar on "Angel Investment VC Funding Opportunity for Early-Stage Entrepreneurs" organized by the Department of Aeronautical Engineering and Institutions Innovation Council, ADCET on 22-07-2023.*

**Mr. P. Deepak Kumar**  
Webinar Coordinator

**Mr. K. M. Kiran Babu**  
HOD, Aero

**Dr. Vikram S. Patil**  
Director, ADCET

ADCET-20231057





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PARTHIBAN K**

for successfully completing the course

**Introduction to Marketing Essentials**

with a consolidated score of **65 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23MG122S735400626

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PARTHIBAN K**

for successfully completing the course

**Organizational Design Change and Transformation**

with a consolidated score of **69 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MG46S555400079

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**JOTHIBASU L**

for successfully completing the course

**Soft Skills**

with a consolidated score of **61 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23HS145S43542026

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**JOTHIBASU L**

for successfully completing the course

**Integrated Marketing Communication**

with a consolidated score of **61 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MG26S455400794

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**TAMILARASU J**

for successfully completing the course

**Human Resource Development**

with a consolidated score of **60 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23HS141S535400816

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**TAMILARASU J**

for successfully completing the course

**Integrated Marketing Communication**

with a consolidated score of **63 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MG26S355400427

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

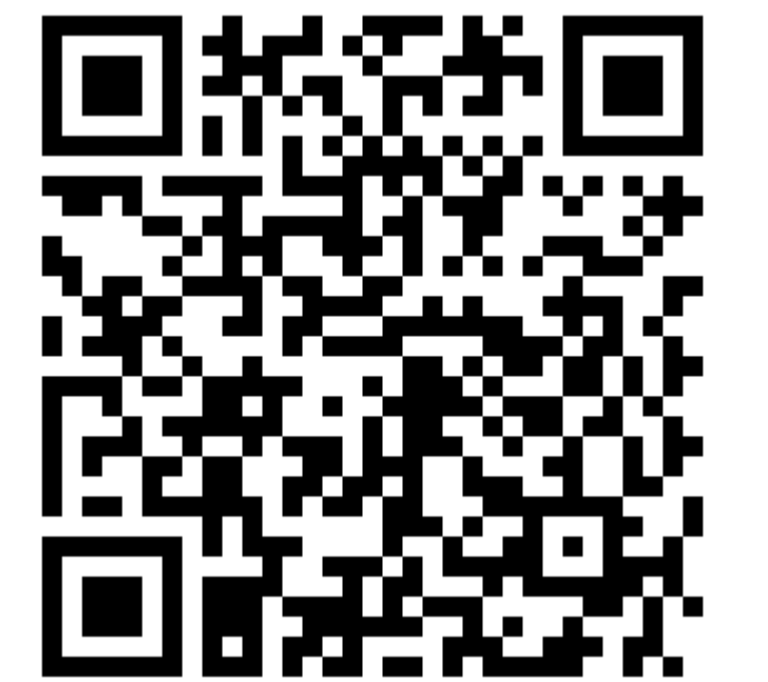
**AKILA K**

for successfully completing the course

**Talent Acquisition and Management**

with a consolidated score of **80 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MG60S455400521

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





# KONGU ENGINEERING COLLEGE (Autonomous)

Affiliated to Anna University, Accredited by NAAC with 'A++' Grade  
Perundurai, Erode- 638 060, Tamil Nadu.



Transform Yourself



Department of Management Studies

FDP on

CRAFTING AND DRAFTING A QUALITY RESEARCH PAPER

*Certificate*

This is to certify that **Ms. AKILA K** has attended the **FDP on “Crafting and Drafting a Quality Research Paper”** organized by Department of Management Studies, Kongu Engineering College between 11.09.2023 to 15.09.2023.

Co-ordinator  
Dr.V.Vaishnavi

Convener  
Dr.P.Vidhya Priya





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PRABHA R**

for successfully completing the course

**Organizational Design Change and Transformation**

with a consolidated score of **66 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MG46S555401329

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SANGEETHA T**

for successfully completing the course

**Organizational Design Change and Transformation**

with a consolidated score of **80 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MG46S555400223

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





**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 പൊതുമത ഉന്നമനസംഗഠന കൗൺസിലി

# Certificate

This is to certify that

**DEVI S**

**Nandha 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 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: ztOCGu7pAy

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



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



# KONGU ENGINEERING COLLEGE

(Autonomous)

Accredited by NAAC with 'A++' Grade

PERUNDURAI ERODE 638 060 TAMILNADU INDIA



## DEPARTMENT OF COMPUTER APPLICATIONS

This is to certify that

# S.DEVI

of Nandha Engineering College

*has attended five-days online FDP on "IMPACT OF MACHINE  
LEARNING, DEEP LEARNING AND AI: AN INDUSTRIAL PERSPECTIVE"  
during 6th May-10th May 2024.*

**Mrs.S.Hemalatha**  
ASSISTANT PROFESOR(Sr.G)-MCA  
Organizing secretary



**Dr.A.Tamilarasi**  
Convener  
HOD-MCA



KONGU ENGINEERING COLLEGE, (AUTONOMOUS)  
PERUNDURAI, TAMIL NADU, INDIA  
IN ASSOCIATION WITH

COLLEGE OF COMPUTING & INFORMATION SCIENCES  
UNIVERSITY OF TECHNOLOGY AND APPLIED SCIENCES-IBRI, OMAN

جامعة التكنولوجيا  
والعلوم التطبيقية  
University of Technology  
and Applied Sciences

## CERTIFICATE OF PARTICIPATION

This is to certify that

**Mrs.S.Devi**

of Nandha Engineering College has  
attended in International One Week Faculty Development Programme  
(Online) on “Deep Learning Techniques for Social Media Analytics”,  
held from 15.04.2024 to 20.04.2024.

Dr.M.Pyngkodi  
Co-ordinator

Dr.A.Tamilarasi  
Organizing Secretary  
HOD - MCA  
(India)

Dr.Amal Bati Said AL Abri  
Organizing Secretary  
HOD - IT  
(Oman)





**Madanapalle Institute of Technology & Science**

(UGC-AUTONOMOUS INSTITUTION)



Madanapalle-517325, Annamayya(Dt.) , Andhra Pradesh, India



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)**

### *Certificate of Participation*

This is to certify that

**DEVI S**

Assistant Professor

Computer Applications

of

Nandha Engineering College (Autonomous)

has successfully completed **Five Days National Level Online Faculty Development Programme** on "**Unlocking Industry Insights Data Science**" from **12.02.2024 to 16.02.2024** organized by **Department of Computer Science & Engineering (Data Science)**, Madanapalle Institute of Technology & Science, Madanapalle-517325.

Dr. K. Lokeshwaran

**Convenor**

Dr. S. Kusuma

**Head of the Department**

Dr. C. Yuvaraj

**Principal**



# STAR INTERNATIONAL

## Foundation for Research and Education

(Registered Under Indian Trust Act, ISO Certified and 12AA & 80G Approved Organisation)  
Tiruchengode-637211, Namakkal-Dt, Tamil Nadu, India

### *e-Certificate of Recognition*

This is to certify that Prof/Dr/Mr/Ms **DEVI S**, Assistant Professor of computer Applications, Nandha Engineering College , has actively participated in “ONE DAY ONLINE FACULTY DEVELOPMENT PROGRAM ON AI TOOLS FOR TEACHING” organized by Star International Foundation for Research and Education on 22.06.2024

**Dr.S. Sekar**  
Founder / Managing Trustee

Certificate ID Y1DBRO-CE0GD975





**Madanapalle Institute of Technology & Science**



(UGC-AUTONOMOUS INSTITUTION)



Madanapalle-517325, Annamayya(Dt.) , Andhra Pradesh, India

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)**

***Certificate of Participation***

This is to certify that

**ZAHIRA JAHAN N**

Assistant Professor

Computer Applications

of

Nandha Engineering College, (Autonomous), Erode

has successfully completed **Five Days National Level Online Faculty Development Programme on "Unlocking Industry Insights in Data Science"** from 12.02.2024 to 16.02.2024 organized by **Department of Computer Science & Engineering (Data Science)**, Madanapalle Institute of Technology & Science, Madanapalle-517325.

Dr. K. Lokeshwaran  
Convenor

Dr. S. Kusuma  
Head of the Department

Dr. G. Yuvaraj  
Principal



# VIVEKANANDHA COLLEGE OF ARTS AND SCIENCES FOR WOMEN

(Autonomous)

(An ISO 9001 : 2015 Certified Institution) (Affiliated to Periyar University, Salem, Tamilnadu, India,  
Approved by AICTE, Re-accredited with 'A' Grade by NAAC, New Delhi, Recognized u/s 2(f) & 12(B) of UGC Act, 1956 )  
Elayampalayam - 637 205, Tiruchengode (Tk), Namakkal (Dt), Tamil Nadu.



## PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE & APPLICATIONS

*In Association with.*



**A.P.I.U**  
ASIA PACIFIC UNIVERSITY  
OF TECHNOLOGY & INNOVATION



  
**ICTACADEMY**

4<sup>TH</sup> INTERNATIONAL CONFERENCE ON  
*"Artificial Intelligence Trending Towards Automation 4.0"*

### *Certificate*

This is to certify that Mr./Ms./Mrs./Dr. Zahira Taban N, Assistant Professor  
of Department of MCA  
Nandha Engineering College  
has Participated / Presented a paper entitled Hand gesture Detection And  
Conversion to Speech And text for impaired people in  
the 4<sup>th</sup> International Conference on "Artificial Intelligence Trending Towards Automation 4.0" held  
on 11<sup>th</sup> & 12<sup>th</sup> April 2023.

  
Dr. K. RAMESH  
Convener

  
Dr. P. BABY SHAKILA  
Principal

  
Prof. Dr. M. KARUNANITHI  
Chairman & Secretary





**SRM**  
INSTITUTE OF SCIENCE & TECHNOLOGY  
Divided to be University as per UGC Act, 1956



School of  
Computing



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education Initiative)

**SRM Institute of Science & Technology**  
**Faculty of Engineering and Technology, School of Computing**  
**Department of Computational Intelligence**

Kattankulathur, Tamil Nadu, India

**Project Expo '24**

February 15<sup>th</sup> & 16<sup>th</sup> 2024

*Certificate of Appreciation*

*This is to certify that Mr./Ms. ZAHIRA JAHANN Department of MCA, NANDHA ENGINEERING COLLEGE ERODE - 52 has guided the students to present their project titled "IOT BASED SMART GARBAGE BIN FOR WASTE MANAGEMENT" on the Project Expo held on February 15<sup>th</sup> and 16<sup>th</sup>, 2024 at SRM Institute of Science and Technology Kattankulathur, Chennai.*

**Dr. A. Alice Nithya**  
Convener

Associate Professor  
Department of Computational Intelligence

**Dr. R. Annie Uthra**  
Professor & Head

Department of Computational Intelligence





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SAMBASIVAM S**

for successfully completing the course

**Problem Solving Through Programming in C**

with a consolidated score of **55 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23CS121S33541837

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



  
Transform Yourself

# KONGU ENGINEERING COLLEGE

(Autonomous)

Accredited by NAAC with 'A++' Grade  
PERUNDURAI ERODE 638 060 TAMILNADU INDIA



## DEPARTMENT OF COMPUTER APPLICATIONS

This is to certify that

# R.NAVIN KUMAR

of Nandha Engineering college , Erode-52

*has attended five-days online FDP on "IMPACT OF MACHINE  
LEARNING, DEEP LEARNING AND AI: AN INDUSTRIAL PERSPECTIVE"  
during 6th May-10th May 2024.*

Mrs.S.Hemalatha  
ASSISTANT PROFESOR(Sr.G)-MCA  
Organizing secretary



Dr.A.Tamilarasi  
Convener  
HOD-MCA



# Madanapalle Institute of Technology & Science

(UGC-AUTONOMOUS INSTITUTION)



Madanapalle-517325, Annamayya(Dt.) , Andhra Pradesh, India



## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING (DATA SCIENCE)

### *Certificate of Participation*

This is to certify that

**S KARTHIGA**

Assistant Professor

MCA

of

NANDHA ENGINEERING COLLEGE

has successfully completed **Five Days National Level Online Faculty Development Programme** on "Unlocking Industry Insights in Data Science" from 12.02.2024 to 16.02.2024 organized by Department of Computer Science & Engineering (Data Science), Madanapalle Institute of Technology & Science, Madanapalle-517325.

Dr. K. Lokeshwaran  
Convenor

Dr. S. Kusuma  
Head of the Department

Dr. C. Yuvaraj  
Principal







ICTACADEMY®

## CERTIFICATE OF PARTICIPATION

C.No: 024-216404

Date: 31 May 2024

**S.KARTHIGA**

**Nandha Engineering College**

has participated in one week **Faculty Development Program** on

**Robotic Process Automation Associate (UiPath)**

conducted by ICT Academy on 27 May 2024 to 31 May 2024 at

Nandha Engineering College



In association with



Srikanth V  
Chief Executive Officer (i/c)  
ICT Academy

verify.ictacademy.in



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR M EASWARAMOORTHI**

for successfully completing the course

**Laser Based Manufacturing**

with a consolidated score of **87 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Aug-Oct 2023)

Roll No: NPTEL23ME108S835400492

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**B ASHOK KUMAR**

*for successfully completing the course*

**Problem Solving through Programming In C**

*with a consolidated score of 81 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CS42S655401182

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



# Noah Engineering

An ISO 9001 : 2015 certified

Mfrs : All kinds of panel Boxes, UPS Box, Textile & Machining Components  
Fabrication & Pressing Components  
1/237, D-16, Arinagar Anna Colony, Pollachi Main Road, SIDCO (P.O), Coimbatore - 641021.

Ref.: NE-IT/2023/004

DATE : 03-10-2023



## INDUSTRIAL TRAINING CERTIFICATE

*This is to certify that Dr.M.Muthukumar, Professor of Mechanical Engineering, Nandha Engineering College, Erode has undergone the Industrial Training in our organization from 02-09-2023 to 05-09-2023.*

For Noah Engineering

Proprietor







**Ansys**

# *Certificate of Participation*

Thank you for participating at the  
Ansys Academic Innovation Conference  
2023

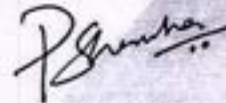
**Muthukumar M**  
Nandha Engineering college

---

September 15, 2023  
Salem



Aroop Tyagi  
Head- Ansys Academic Program,  
India, SAARC & ASEAN



Prasanna Shankar  
Manager- Ansys Academic Program,  
India & Srilanka



# CERTIFICATE OF COMPLETION

This is to Certify that

MUTHUKUMAR M

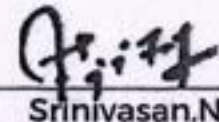
Nandha Engineering College

has participated and Successfully Completed the Workshop on  
**Electric Vehicle Design using MATLAB**

Certificate No:PEL-MMP-EV-153

30.09.2023

Date

  
Srinivasan.N

Director, Pantech e learning





Nineth National Conference on  
**AMESHE 2023**  
(Advancements in  
Mechanical, Environmental,  
Safety and Health Engineering)

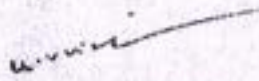
# CERTIFICATE

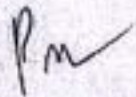
This to certify that  
Muthukumar. M

has participated and presented a paper entitled  
Bolar Powered Hybrid Vehicle.

in the National Conference AMESHE-2023 held on 05<sup>th</sup> October 2023.

  
Dr. P. Navaneetha Krishnan  
Co- Convener

  
Dr. K. Visagavel  
Convener

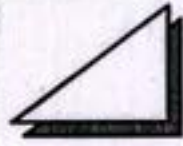
  
Dr. P. S. Srinivasan  
Patron

Organized by  
Department of Mechanical Engineering



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





**ANURAG**  
UNIVERSITY

Venkatapur (V), Ghatkesar (M), Medchal (D), Telangana State, India. 500088.

SCHOOL OF  
**ENGINEERING**



*Certificate of Participation*

This is to certify that

**Dr. Muthukumar M,**

**Professor - Mechanical Engineering, Nandha Engineering College**

has participated in the **One Week International Short Term Training Program (Online)** titled  
**“Recent Advancements in Fuel Cell and Hydrogen Storage”**, successfully organized and  
delivered by Department of Mechanical Engineering, School of Engineering, Anurag University,  
India in Collaboration with Centre for New Energy Transition Research, Federation University  
Australia during **09 - 13 October, 2023.**

Coordinator

**Dr. Jibitesh Kumar Panda**

Assoc. Prof., MECH, AU

Coordinator

**Dr. P Vishwanath Kumar**

Assoc. Prof., MECH, AU

Coordinator

**Prof. Surbhi Sharma**

Assoc. Prof., HT, CINETR, FUA

Convener

**Prof. K. S. Chalapathi**

Head-MECH, AU

Advisor

**Prof. V. Vijaya Kumar**

Dean, SOE, AU



**EBSCO**

Information Services



# CERTIFICATE OF PARTICIPATION

This is to certify that

***Muthukumar M***

has participated in an IEEE Training on

***“IEEE Xplore”***

organized by

**Nandha Engineering College**

**Nanda Lal T.S.**  
Training Manager  
EBSCO Information Services India Pvt. Ltd

**Training Date**  
**28/10/2023**

**Rajendra Kumar**  
Head Training Services  
EBSCO Information Services India Pvt. Ltd



# KIT - Kalaignarkarunanidhi Institute of Technology

(An Autonomous Institution)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC with 'A' GRADE & NBA (AERO, CSE, ECE, EEE, MECH & MBA)  
An ISO 9001 : 2015 Certified Institution  
Coimbatore - 641 402.

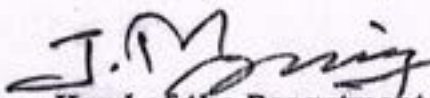


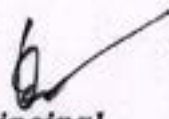
## National Conference on Functional Materials for Manufacturing and Aerospace Applications (FMMAA'23)

### *Certificate for Presentation*

This is to certify that the Dr./Mr./Ms. ...MUTHUKUMAR... MARAPPAN.....  
of ...NANDHA... ENGINEERING... COLLEGE.....  
has presented a paper titled ...BATTERY... HEAT... PREVENTION... SYSTEM- REVIEW.....  
in the National Conference on Functional Materials for Manufacturing and Aerospace Applications  
(FMMAA'23) organized by Department of Mechanical Engineering & Department of Aeronautical  
Engineering, KIT - Kalaignarkarunanidhi Institute of Technology, Coimbatore held on 17<sup>th</sup> November 2023.

  
Organizing Chair

  
Head of the Department

  
Principal





Stay Ahead

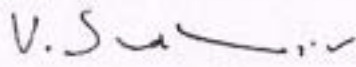
# BANNARI AMMAN INSTITUTE OF TECHNOLOGY

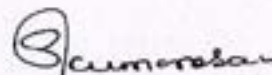
An Autonomous Institution, Affiliated to Anna University, Approved by AICTE, Accredited by NAAC with 'A+' Grade,  
Sathyamangalam- 638 401, Erode(dt), Tamilnadu, India

## *Certificate of Participation*

This is to certify that

Prof/Dr/Mr/Ms. MUTHUKUMAR MARAPPAN from  
NANDHA ENGINEERING COLLEGE has presented a paper  
titled NUMERICAL ANALYSIS OF LITHIUM-ION CELL in  
2<sup>nd</sup> International Conference on Innovative Trends in Engineering and Sciences (ICITES '24) held during  
26-27 March 2024 at Bannari Amman Institute of Technology, Sathyamangalam.

  
Organizer Secretary

  
Convener

  
Principal

**RAMAPURAM**



**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

**RAMAPURAM**

**CHENNAI, TAMIL NADU, INDIA-600 089**

**Department of Mechanical Engineering**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **Dr. Muthukumar Marappan, Professor, Department of Mechanical Engineering, Nandha Engineering College, Erode, India** has presented a paper titled **Fuel Cell Analysis for Electric Vehicles** with paper ID **AIIMS 3.0 - T - 004** at **3<sup>rd</sup> International Conference on "Advanced Intelligence and Innovations in Mechanical Sciences (AIIMS - 3.0)"** organized by the Department of Mechanical Engineering, SRM Institute of Science and Technology, Ramapuram, Chennai, held during **25<sup>th</sup> & 26<sup>th</sup> April 2024**.

Handwritten signature of Dr. A. Mathivanan in black ink.

**Dr. A. Mathivanan**

**HoD/ Mechanical**



Handwritten signature of Dr. M. Murali Krishna in black ink.

**Dr. M. Murali Krishna**

**Dean (E&T)**

**Certificate No- SRMISTRMPMECHAIIMS3.0-T-004 - 1**





**SRM INSTITUTE OF SCIENCE AND TECHNOLOGY**

**RAMAPURAM**

**CHENNAI, TAMIL NADU, INDIA-600 089**

**Department of Mechanical Engineering**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **Dr. Muthukumar Marappan, Professor, Department of Mechanical Engineering, Nandha Engineering College, Erode, India** has presented a paper titled **Thermal Analysis of Lithium-ion Cell for Electric Vehicle** with paper ID **AIIMS 3.0 - T - 009** at **3<sup>rd</sup> International Conference on "Advanced Intelligence and Innovations in Mechanical Sciences (AIIMS - 3.0)"** organized by the Department of Mechanical Engineering, SRM Institute of Science and Technology, Ramapuram, Chennai, held during **25<sup>th</sup> & 26<sup>th</sup> April 2024**.

**Dr. A. Mathivanan**

**HoD/ Mechanical**



**Dr. M. Murali Krishna**

**Dean (E&T)**



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**MUTHUKUMAR MARAPPAN**

*for successfully completing the course*

**Air Pollution and Control**

*with a consolidated score of 80 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE03S955400003

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





**RAJALAKSHMI  
ENGINEERING COLLEGE**

An AUTONOMOUS Institution  
Affiliated to ARRA UNIVERSITY, Chennai

Rajalakshmi Nagar, Thandaram,  
Chennai - 602105



INSTITUTION'S  
INNOVATION  
COUNCIL

INNOVATION AND RESEARCH

**Six Day FDP**

20<sup>th</sup> May to 25<sup>th</sup> May 2024



**Rajalakshmi**  
Institutions

## CERTIFICATE OF PARTICIPATION

This is to certify that Dr./Mr./Ms. MUTHUKUMAR MARAPPAN, Prof.,  
of NANDHA ENGINEERING COLLEGE, ERODE

has participated in the **six day online Faculty Development Program on Recent Advances in Sustainable Materials and Developments in 3D Printing Technologies** conducted by the Department of Mechanical Engineering, Rajalakshmi Engineering College, Chennai, held from 20<sup>th</sup> May 2024 to 25<sup>th</sup> May 2024.

*R. Shanthi*

**Dr. R. Shanthi**  
Head of the Department  
Mechanical Engineering

*S. N. Murugesan*

**Dr. S.N. Murugesan**  
Principal



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Dr.M.Muthukumar** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

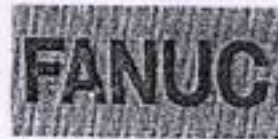
A handwritten signature in black ink, appearing to read 'S. Shankar', with a horizontal line extending from the end of the signature.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/017





**CERTIFICATE OF COMPLETION**  
*Faculty Development Program*

*This is to certify that*

*Dr. S. MAGIBALAN, Associate Professor*

*from the Department of Mechanical Engineering  
Nandha Engineering College, Erode has successfully  
completed the Skill training on*

**MANUFACTURING OF MECHANICAL  
COMPONENTS USING CNC TURNING / MILLING**

*from July 10 to July 15, 2023*

A handwritten signature in black ink, appearing to be 'S. Magibalan'.

Director  
DMW CNC Solutions  
India Pvt Ltd.,



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DR S MAGIBALAN**

*for successfully completing the course*

**Air Pollution and Control**

*with a consolidated score of 72 %*

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



**(Jan-Apr 2024)**

Roll No: NPTEL24CE03S1055400562

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





**CERTIFICATE OF COMPLETION**  
*Faculty Development Program*

*This is to certify that*

*Dr. N. SENNIANGIRI, Associate Professor*

*from the Department of Mechanical Engineering  
Nandha Engineering College, Erode has successfully  
completed the Skill training on*

**MANUFACTURING OF MECHANICAL  
COMPONENTS USING CNC TURNING / MILLING**  
*from July 10 to July 15, 2023*

A handwritten signature in black ink, appearing to be 'S. Srinivasan'.

Director  
DMW CNC Solutions  
India Pvt Ltd.,



# K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai. Accredited by NAAC with A+ Grade

K.S.R. Kalvi Nagar, Tiruchengode - 637 216, Namakkal Dist, Tamil Nadu, India.

AN AUTONOMOUS INSTITUTION

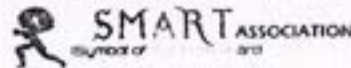
## DEPARTMENT OF MECHANICAL ENGINEERING

Proudly Presents

### SPRING FEST 2K23

NATIONAL LEVEL WORKSHOP

in association with



in association with



This is to certify that Dr. N. Senniangiri of

Nandha Engineering college has participated in the workshop on

"3D Modelling using CREO" organized by the Department of Mechanical Engineering held on 6<sup>th</sup> October

2023 at KSRIET, Tiruchengode.

FACULTY COORDINATOR

HOD

DIRECTOR - IQAC

DIRECTOR - CRSD

PRINCIPAL





# CERTIFICATE OF PARTICIPATION

IS AWARDED TO

**Dr. N. SENNIANGIRI**

ASSOCIATE PROFESSOR, MECHANICAL ENGINEERING Department,  
from **NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**,  
a Partner Institute of PALS 2023 – 24

visited the **BRAKES INDIA PRIVATE LIMITED – FOUNDRY DIVISION,**  
**SHOLLINGHUR PLANT,**  
on 27<sup>th</sup> OCTOBER 2023.



A handwritten signature in black ink, appearing to read "Palghat V Mohan", is written over a horizontal line.

**Palghat V Mohan**

*Chairman, PALS*

*PALS an initiative of volunteers from Alumni fraternity of IIT's, focussed on augmenting engineering education. Details in [www.palspgm.com](http://www.palspgm.com)*

*02<sup>nd</sup> Nov 2023 - PALS\_IV\_BI\_22*

**ADMMS'23**  
INTERNATIONAL CONFERENCE

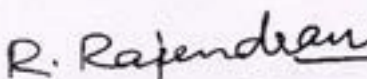
**ADVANCES IN DESIGN, MATERIALS, MANUFACTURING  
AND SURFACE ENGINEERING FOR MOBILITY**

**PARTICIPATION CERTIFICATE**

This is certify that Dr/Mr/Ms. N. Senniangiri ASP/Mech

From Nandha Engineering College, Erode

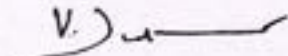
participated as a Delegate in the International Conference on "**Advances in Design, Materials, Manufacturing and Surface Engineering for Mobility**" held at the Department of Automobile Engineering, SRM Institute of Science and Technology, Kattankulathur, Tamil Nadu held during 27<sup>th</sup> & 28<sup>th</sup> of October 2023.



**Dr. R. Rajendran**  
Chairman-SAEISS



**Mr. Ganesh Dharmar**  
Mentor-ADMMS'23



**Mr. V. Sudhir Kumar**  
Champion





**RSP  
CONFERENCE  
HUB**  
LIGHTING THE PATH TO SUCCESS

# **CERTIFICATE**

OF ACHIEVEMENT

This certificate is presented to

**dr. n. sennianguiri**

*Associate professor, Nandha Engineering College, Erode,  
Tamilnadu*

**for attending & giving an Oral Presentation  
for the paper entitled**

**Advanced Techniques using 3D Printing for Laser  
Engraving Applications**

**in International Conference on Recent Trends in  
Commerce, Management, Science and Engineering  
Jointly Organized by Maharani Cluster University  
(MCU), Bengaluru, Karnataka, India & RSP Conference  
Hub, Coimbatore, Tamilnadu, India**

*Date of the Conference : 25<sup>th</sup> & 26<sup>th</sup> November 2023*

**Dr. Vanishree R. K.**  
Conference Convener  
ICCMSE - 2023,  
Maharani Cluster University,  
Bengaluru



**Dr. Wajeeha Sultana**  
Conference Convener  
ICCMSE - 2023,  
Maharani Cluster University,  
Bengaluru





**KONGU ENGINEERING COLLEGE**  
(Autonomous)  
Perundurai, Erode 638060



**IEEE Madras Section Sponsored Faculty Development Program**



**Certificate of Participation**



This is to certify that Dr/Mr/M<sup>rs</sup>. of N.SENNIANGIRI , ASSOCIATE PROFESSOR  
NANDHA ENGINEERING COLLEGE has actively participated in the five days FDP in  
the title “ **Revolutionizing Agriculture: Harnessing Drone Technology for Precision Farming** ”  
organized by Mechatronics Engineering in association with IEEE Madras Section from  
**18.12.2023 to 22.12.2023.**

*Sathyavathy*  
22/12/23  
Coordinator - FDP

*[Signature]*  
Chief Coordinator - Student Affairs





ICTACADEMY™

## CERTIFICATE OF PARTICIPATION

C.No: 024-213142

Date: 30 Dec 2023

**DR.N.SENNIANGIRI**

**Nandha Engineering College**

has participated in one week Faculty Development Program on  
**Product Design Engineering using Fusion 360**  
conducted by ICT Academy on 26 Dec 2023 to 30 Dec 2023 at  
Kongu Engineering College, Perundurai, Erode



Hari Balachandran  
Chief Executive Officer, ICT Academy



**ERODE SENGUNTHAR  
ENGINEERING COLLEGE  
(AUTONOMOUS)**



Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A+Grade  
PERUNDURAI -638 057, TAMILNADU, INDIA.

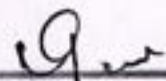
**CSIR Sponsored Two Days National Seminar**

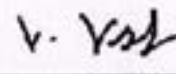
*Certificate of Participation*

This is to Certify that

Dr. N. Senniangiri, ASP-MECH, Nandha Engineering college, Perundurai

had participated in Council of Scientific and Industrial Research (CSIR) sponsored Two Days National Seminar on "Robotics as a Service" organized by the Department of Mechanical Engineering, Erode Sengunthar Engineering College, Perundurai, Erode on 19<sup>th</sup> & 20<sup>th</sup> January 2024.

  
Convener

  
Principal



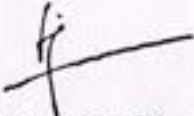
**FACULTY ADVISOR FORUM 2024**  
**CERTIFICATE OF PARTICIPATION**

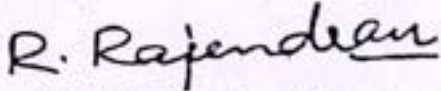
This to certify that

N. SENNIANGIRI

NANDHA ENGINEERING COLLEGE, ERODE

has participated in the **FACULTY ADVISOR FORUM** Program conducted by  
SAEINDIA Southern Section on 15<sup>th</sup> March 2024  
at Chennai Institute of Technology, Chennai

  
**Dr. K. Siva**  
Secretary -SAEISS

  
**Dr. R. Rajendran**  
Chairman-SAEISS



# CERTIFICATE

of Participation

Proudly Presented to

**Dr. N. Senniangiri**

**RSP  
CONFERENCE  
HUB**

Lighting the path to success



Associate Professor, Department of Mechanical Engineering, Nandha Engineering College  
(Autonomous), Perundurai-638052, Tamilnadu, India

**for Attending & Giving an oral Presentation for the Paper Entitled**

**Design and Fabrication of Laser Engraving in 3D Printing**

**In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024** – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.

**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.

**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



# CERTIFICATE

## of Participation

Proudly Presented to

**Dr.N.Senniangiri**

**RSP  
CONFERENCE  
HUB**  
Lighting the path to success



Associate Professor, Department of Mechanical Engineering, Nandha Engineering College  
(Autonomous), Perundurai, Tamilnadu, India

**for Attending & Giving an oral Presentation for the Paper Entitled**

**Design and Fabrication of Three Wheel Electric TriCycle for Physically Challenged Persons**

**In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.**

**Dr. Chandrabhanu Malla**  
Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.

**Dr. Subash Ranjan Kabat**  
Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**

University with Graded Autonomy Status

(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.



**DEPARTMENT OF MECHANICAL ENGINEERING**

**CERTIFICATE**

This is to certify that Dr/Mr/Ms. N. SENNIANGIRI of

Associate Professor, Nandha Engineering College

has participated/Presented a paper titled Optimizing Advanced  
Precision Laser Engraving Integration process in 3D Printing Fabrication

in A National Level Conference - TIME 6.0-2024

Trends and Innovations in Mechanical Engineering (Industrial Revolution 5.0  
held on 4th & 5th April 2024

**Dr.A.ManojBabu**  
Organizing Secretary

**Dr. K.Rajan**  
Convenor

**Dr.N.Ethiraj**  
Dean E & T

**Dr.C.B. Palanivelu**  
Registrar





**Dr. M.G.R.**  
**EDUCATIONAL AND RESEARCH INSTITUTE**  
**DEEMED TO BE UNIVERSITY**

University with Graded Autonomy Status

(An ISO 21001 : 2018 Certified Institution)

Periyar E.V.R. High Road, Maduravoyal, Chennai-95. Tamilnadu, India.



**DEPARTMENT OF MECHANICAL ENGINEERING**

# **CERTIFICATE**

This is to certify that Dr/Mr/Ms. N. SENNIANGIRI, ASSO. PROFESSOR of

NANDHA ENGINEERING COLLEGE

has participated/Presented a paper titled Revolutionizing Mobility  
with MAT Lab Assisted Design of an Electric Tricycle for the Physically challenged persons

in A National Level Conference - TIME 6.0-2024

Trends and Innovations in Mechanical Engineering (Industrial Revolution 5.0  
held on 4th & 5th April 2024

Dr.A.ManojBabu  
Organizing Secretary

Dr. K.Rajan  
Convenor

Dr.N.Ethiraj  
Dean E & T

Dr.C.B. Palanivelu  
Registrar



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SENNIANGIRI N**

*for successfully completing the course*

**Manufacturing Process Technology - I & II**

*with a consolidated score of 50 %*

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



**(Jan-Apr 2024)**

Roll No: NPTEL24ME48S955400225

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





Learn Beyond

KPR Institute of  
Engineering and  
Technology

(Autonomous, NAAC "A")

Department of  
Mechanical  
Engineering



# CERTIFICATE OF COMPLETION

This is to certify that

M. MANIKANDAN

of NANDHA ENGINEERING COLLEGE

for completing Two Days Software Workshop on Ansys Workbench conducted by the KPR Institute of Engineering and Technology, Coimbatore from 25.08.2023 to 26.08.2023.

Faculty Coordinator  
Dr. S. Dharanikumar

Faculty Coordinator  
Dr. S. Sathish

Head of the Department  
Dr. S. Ramesh Babu



# K S R INSTITUTE FOR ENGINEERING AND TECHNOLOGY

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai | Accredited by NAAC with A+ Grade

K.S.R. Kalvi Nagar, Tiruchengode - 637 215, Namakkal Dist., Tamil Nadu, India.

AN AUTONOMOUS INSTITUTION

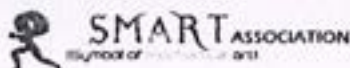
## DEPARTMENT OF MECHANICAL ENGINEERING

Proudly Presents

### SPRING FEST 2K23

#### NATIONAL LEVEL WORKSHOP

in association with



in association with



This is to certify that Mr/Ms Dr. M. Manikandan of

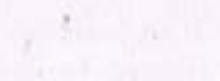
Nandha Engineering college has participated in the workshop on

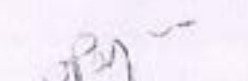
"3D Modelling using CREO" organized by the Department of Mechanical Engineering held on 6<sup>th</sup> October


26.11.2023 KSRIET, Tiruchengode

  
FACULTY COORDINATOR

  
HOD

  
DIRECTOR IQAC

  
DIRECTOR - CR/SD

  
PRINCIPAL







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**MANIKANDAN M**

*for successfully completing the course*

**Fundamentals of Manufacturing Processes**

*with a consolidated score of 60 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23ME131S735401062

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



# KIT - Kalaignarkarunanidhi Institute of Technology

(An Autonomous Institution)

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC with 'A' GRADE & NBA (AERO, CSE, ECE, EEE, MECH & MBA)  
An ISO 9001 : 2015 Certified Institution  
Coimbatore - 641 402.



## *National Conference on* **Functional Materials for Manufacturing and Aerospace Applications (FMMAA'23)**

### *Certificate for Presentation*

*This is to certify that the Dr./Mr./Ms. MANIKANDAN M.....  
of .....NANDHA.....ENGINEERING.....COLLEGE.....  
has presented a paper titled EVALUATING THE TOOL WEAR AND SURFACE ROUGHNESS OF INCONEL 600 BY TURNING  
OPERATION WITH MQL.  
in the National Conference on Functional Materials for Manufacturing and Aerospace Applications  
(FMMAA'23) organized by Department of Mechanical Engineering & Department of Aeronautical  
Engineering, KIT - Kalaignarkarunanidhi Institute of Technology, Coimbatore held on 17<sup>th</sup> November 2023.*

  
Organizing Chair

  
Head of the Department

  
Principal





# ERODE SENGUNTHAR ENGINEERING COLLEGE (AUTONOMOUS)



Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A+Grade  
PERUNDURAI -638 057, TAMILNADU, INDIA.

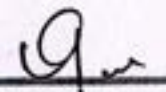
## CSIR Sponsored Two Days National Seminar

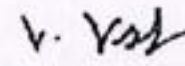
### *Certificate of Participation*

This is to Certify that

Dr. M. Manikandan, AP-MECH, Nandha Engineering College, Perundurai

had participated in Council of Scientific and Industrial Research (CSIR) sponsored Two Days National Seminar on "Robotics as a Service" organized by the Department of Mechanical Engineering, Erode Sengunthar Engineering College, Perundurai, Erode on 19<sup>th</sup> & 20<sup>th</sup> January 2024.

  
Convener

  
Principal



# CERTIFICATE

of Participation

Proudly Presented to

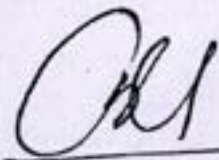
**Dr.M.Manikandan**

Assistant Professor, Department of Mechanical Engineering, Nandha Engineering College, Erode-52

**for Attending & Giving an oral Presentation for the Paper Entitled**

Evaluating the tool wear and surface roughness of Stainless steel by turning operation with MQL

**In Second International Conference on Multidisciplinary Research & Innovation (ICMRI) 2024** – Jointly Organized by Department of Mechanical Engineering, Radhakrishna Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.



**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success



**RITE**





# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with

### Research and Development Cell (R&D)

*Certificate of Participation*

This is to certify that

**Dr M Manikandan**

of

**Mechanical Engineering**

has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

Principal  
Dr. U. S. Ragupathy



**MANGALAM**  
COLLEGE OF ENGINEERING  
Kottayam, Kerala



DEPARTMENT OF CIVIL ENGINEERING

## International Conference on Sustainable Goals in Materials, Energy, and Environment

### CERTIFICATE OF PRESENTATION

This certificate is presented to **Dr. Manikandan M**, Assistant Profesor, Nandha Engineering College, Perundurai, Tamilnadu for presenting the research work entitled **Cutting Fluid pH Value Maintenance in CNC Machine by Arduino Nano** in the International Conference on Sustainable Goals in Materials, Energy, and Environment (ICSMEE'24) held at Mangalam College of Engineering, Kottayam, Kerala, India during 02 – 03<sup>rd</sup>, MAY 2024.

**Dr. K Arun Kumar**  
(Organizing Chair)

**Dr. D Ramesh Kumar**  
(HOD)

**Dr. Vinodh P Vijayan**  
(PRINCIPAL)



**Scientific.Net**  
Publisher in Materials Science & Engineering

**E3S Web of  
Conferences**





**MANGALAM**  
COLLEGE OF ENGINEERING  
Kottayam, Kerala



DEPARTMENT OF CIVIL ENGINEERING



## International Conference on Sustainable Goals in Materials, Energy, and Environment

### CERTIFICATE OF PRESENTATION

This certificate is presented to **Dr. Manikandan M**, Assistant Professor, Nandha Engineering College, Perundurai, Tamilnadu for presenting the research work entitled **Experimental Investigation and CFD Analysis of Wind Turbine Blades with Different Attack Angles** in the International Conference on Sustainable Goals in Materials, Energy, and Environment (ICSMEE'24) held at Mangalam College of Engineering, Kottayam, Kerala, India during 02 – 03<sup>rd</sup>, MAY 2024.

**Dr. K Arun Kumar**  
(Organizing Chair)

**Dr. D Ramesh Kumar**  
(HOD)

**Dr. Vinodh P Vijayan**  
(PRINCIPAL)



**Scientific.Net**  
Pioneer in Materials Science & Engineering

**E3S Web of Conferences**



**SHREE VENKATESHWARA**  
**HI-TECH ENGINEERING COLLEGE**  
(AUTONOMOUS)



GOBI-638455, ERODE (DT), TAMILNADU.

**DEPARTMENT OF MECHANICAL ENGINEERING**

Organized

**DRDO SPONSORED**


A ONE DAY NATIONAL LEVEL SEMINAR ON

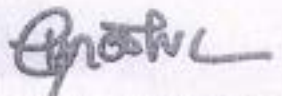
**APPLICATIONS OF**

**SMART MATERIALS IN DEFENSE SECTORS**

This is to certify that Mr./Ms./Dr./Prof. V.N. LOGANATHAN , AP/MECH  
of NANDHA ENGINEERING COLLEGE has participated  
in the DRDO Sponsored National Level Seminar on "APPLICATIONS OF SMART MATERIALS IN  
DEFENSE SECTORS" organized by Department of Mechanical Engineering, Shree Venkateshwara  
Hi-Tech Engineering College (Autonomous), Othakuthirai, Gobi, Erode (Dt.) on 10<sup>th</sup> October 2023.

Prof. D.Mohanraj  
Organizing Secretary

  
Dr.S.Prakasam  
Convener

  
Dr. P.Thangavel  
Principal





# SWARNANDHRA

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous)

SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280

DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE

This is to certify that

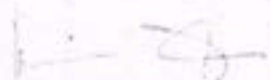
**Mr. V.N. LOGANATHAN**

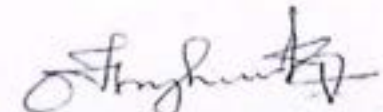
ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS)

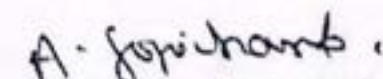
Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
"RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY "

held during 30-10-2023 to 04-11-2023.

RAMMT23-321

  
Dr. R Lalitha Narayana  
Associate Professor  
(Co-coordinator)

  
Dr. Francis Luther King M  
Associate Professor  
(Coordinator)

  
Dr. A Gopichand  
Vice Principal & HOD  
(Convener)

  
Dr. S Suresh Kumar  
Principal



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHANMUGAM M**

for successfully completing the course

**Heat Exchangers: Fundamentals and Design Analysis**

with a consolidated score of 42 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23ME121S535400850

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SENGOTTAIYAN M**

*for successfully completing the course*

**Air Pollution and Control**

*with a consolidated score of 60 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE03S955400153

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.



**EASA**  
**COLLEGE**  
OF ENGINEERING & TECHNOLOGY (ECET)



INSTITUTION'S  
INNOVATION  
COUNCIL

Approved by AICTE & Affiliated to Anna University, Chennai  
Navakkarai (PO), NH-47 Palakkadu Main Road, Coimbatore

**Department of Mechanical Engineering**  
**CERTIFICATE OF PARTICIPATION**

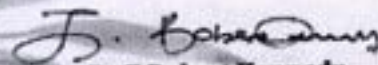
This is to certify that

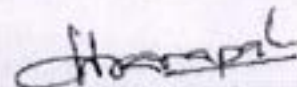
**Mr. S.ESWARAN**

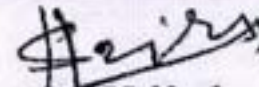
*Assistant Professor*

*Department of Mechanical Engineering*  
*Nandha Engineering College Vaikkalmedu*  
*Erode-52*

has attended a six days virtual FDP entitled  
**"Design, Processes and Applications of Additive Manufacturing"**  
during 22nd to 27th January 2024, organised by the Department of  
**Mechanical Engineering**

  
Dr.Z.Robert Kennedy  
Principal

  
Dr.P.Dhanapal  
Dean / Mech

  
Prof.S.Subhash  
HoD/Mech



# CERTIFICATE

## of Participation

Proudly Presented to

Mr.S.Eswaran

Assistant Professor, Department of Mechanical engineering, NANDHA ENGINEERING COLLEGE,  
Erode, Tamil Nadu, India

for Attending & Giving an oral Presentation for the Paper Entitled

DESIGN AND FABRICATION OF ADVANCED AUTOMATIC MULTIPURPOSE FARMING  
MACHINE

In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.



Dr. Chandrabhanu Malla

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



Dr. Subash Ranjan Kabat

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**S ESWARAN**

for successfully completing the course

**Air Pollution and Control**

with a consolidated score of **75 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE03S1055400452

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





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**S MURUGANANTHAM**

*for successfully completing the course*

**Air Pollution and Control**

*with a consolidated score of 72 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE03S1055400382

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



# SWARNANDHRA

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous)

SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280

DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE

This is to certify that

**Mr. M. MOHAMED AJMAL MAHASIN**

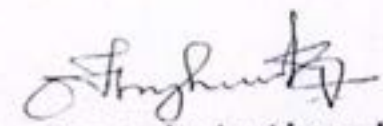
ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS)

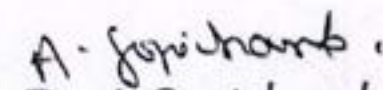
Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
"RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY "

held during 30-10-2023 to 04-11-2023.

RAMMT23-321

  
Dr. R Lalitha Narayana  
Associate Professor  
(Co-coordinator)

  
Dr. Francis Luther King M  
Associate Professor  
(Coordinator)

  
Dr. A Gopichand  
Vice Principal & HOD  
(Convener)

  
Dr. S Suresh Kumar  
Principal



# CERTIFICATE

## of Participation

Proudly Presented to

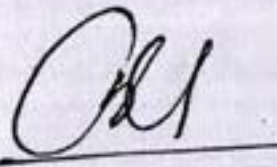
**Mr.D.Ravichandran**

Assistant Professor, Department of mechanical engineering, Nandha engineering college, Erode,  
Tamilnadu India

**for Attending & Giving an oral Presentation for the Paper Entitled**

**Design And Fabrication Of IOT-Based Pesticide And Seed Sprinkle Machine**

**In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.**



**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success





DEPARTMENT OF MECHANICAL ENGINEERING

**CERTIFICATE OF PARTICIPATION**

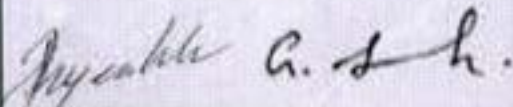
This is to appreciate that

**Mr./Mrs. RAVICHANDRAN D, Assistant Professor**

**of Mechanical Engineering**

**from NANDHA ENGINEERING COLLEGE**

has actively participated in **One Week Online Faculty Development Program (FDP) On "Frontiers in Mechanical Sciences: Innovations in Contemporary Developments and Trends"** from 06.05.2024 to 11.05.2024.

  
Faculty Coordinators

  
HOD-MECH

  
Principal





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**RAVICHANDRAN D**

*for successfully completing the course*

**Air Pollution and Control**

*with a consolidated score of 79 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE03S955401596

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



# CERTIFICATE

## of Participation



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success

Proudly Presented to

**MR. B.VELLIYANGIRI**

Assistant Professor, B.E-Mechanical engineering, Nandha engineering College, Perundurai, erode, tamilnadu , India

**for Attending & Giving an oral Presentation for the Paper Entitled**

**DESIGN AND ANALYSIS ON ALTERNATIVE MATERIAL FOR MASTER CYLINDER IN  
HYDRAULIC BRAKEING SYSTEM**

**In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.**

**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.

**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



# CERTIFICATE

## of Participation

Proudly Presented to

**Mr.B.Vellyangiri**



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success

Assistant Professor, Department of Mechanical engineering, Nandha Engineering College, Erode,  
Tamil Nadu, India.

**for Attending & Giving an oral Presentation for the Paper Entitled**

Design and fabrication of Three wheeler electric vehicle for physically challenged people

**In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.**

**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.

**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**VELLIYANGIRI B**

*for successfully completing the course*

**Design of Mechanical Transmission Systems**

*with a consolidated score of 82 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24ME71S655401444

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





**CERTIFICATE OF COMPLETION**  
*Faculty Development Program*

*This is to certify that*

*R. ARJUNRAJ, Assistant Professor*

*from the Department of Mechanical Engineering  
Nandha Engineering College, Erode has successfully  
completed the Skill training on*

**MANUFACTURING OF MECHANICAL  
COMPONENTS USING CNC TURNING / MILLING**  
*from July 10 to July 15, 2023*

A handwritten signature in black ink, appearing to be 'Srinivasan'.

Director  
DMW CNC Solutions  
India Pvt Ltd.,



# CERTIFICATE

## of Participation

Proudly Presented to

**Mr.R.ArjunRaj**

**RSP  
CONFERENCE  
HUB**

Lighting the path to success



Assistant Professor, Department of Mechanical Engineering, Nandha Engineering College

for Attending & Giving an oral Presentation for the Paper Entitled

Fabrication of Efficient Drainage cleaning with Automatic Machine

In **Second International Conference on Multidisciplinary Research & Innovation (ICMRI) 2024** – Jointly Organized by Department of Mechanical Engineering, Radhakrishna Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.

**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.

**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.





# SWARNANDHRA

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous)

SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280

DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE

This is to certify that

**Mr. S. BALAKRISHNAN**

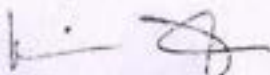
**ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS)**

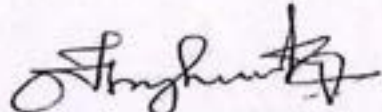
Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on

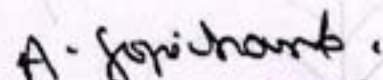
"RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY "

held during 30-10-2023 to 04-11-2023.

RAMMT23-321

  
**Dr. R Lalitha Narayana**  
Associate Professor  
(Co-coordinator)

  
**Dr. Francis Luther King M**  
Associate Professor  
(Coordinator)

  
**Dr. A Gopichand**  
Vice Principal & HOD  
(Convener)

  
**Dr. S Suresh Kumar**  
Principal





**RSP  
CONFERENCE  
HUB**  
Lighting the path to success

# **CERTIFICATE**

OF ACHIEVEMENT

This certificate is presented to

**Mr. S. BALAKRISHNAN**

Assistant Professor, Nandha Engineering College, Erode,  
Tamil Nadu

**for attending & giving an Oral Presentation  
for the paper entitled**

Design and analysis of shell and tube heat exchanger by  
using nanofluid and baffle angles

in **International Conference on Recent Trends in  
Commerce, Management, Science and Engineering**  
Jointly Organized by Maharani Cluster University  
(MCU), Bengaluru, Karnataka, India & RSP Conference  
Hub, Coimbatore, Tamilnadu, India

*Date of the Conference : 25<sup>th</sup> & 26<sup>th</sup> November 2023*

Dr. Vanishree R. K.  
Conference Convener  
ICCMSE - 2023,  
Maharani Cluster University,  
Bengaluru



Dr. Wajeeda Sultana  
Conference Convener  
ICCMSE - 2023,  
Maharani Cluster University,  
Bengaluru





**ERODE SENGUNTHAR  
ENGINEERING COLLEGE  
(AUTONOMOUS)**



Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A+Grade'  
PERUNDURAI -638 057, TAMILNADU, INDIA.

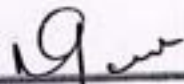
**CSIR Sponsored Two Days National Seminar**

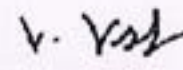
*Certificate of Participation*

This is to Certify that

Mr. S. Balakrishnan, AP-Mech, Nandha Engineering College, Perundurai

had participated in Council of Scientific and Industrial Research (CSIR) sponsored Two Days National Seminar on "Robotics as a Service" organized by the Department of Mechanical Engineering, Erode Sengunthar Engineering College, Perundurai, Erode on 19<sup>th</sup> & 20<sup>th</sup> January 2024.

  
Convenor

  
Principal



# CERTIFICATE

## of Participation

Proudly Presented to

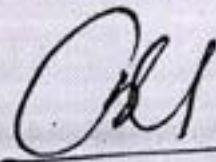
**Mr.S.BALAKRISHNAN**

Assistant Professor, DEPARTMENT OF MECHANICAL ENGINEERING, NANDHA ENGINEERING COLLEGE, ERODE

for Attending & Giving an oral Presentation for the Paper Entitled

DOUBLE SLOPE SOLAR WATER PURIFICATION SYSTEM WITH HEATER

In Second International Conference on Multidisciplinary Research & Innovation (ICMRI) 2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.



**Dr. Chandrabhanu Malla**

Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**Dr. Subash Ranjan Kabat**

Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success





# CERTIFICATE

## of Participation

Proudly Presented to

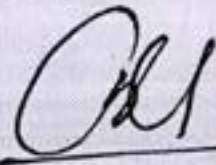
**Mr. S. BALAKRISHNAN**

Assistant Professor, Department of Mechanical Engineering, Nandha Engineering College, Erode

for Attending & Giving an oral Presentation for the Paper Entitled

Design and Analysis of shell and tube heat exchanger by using Nanofluid

In **Second International Conference on Multidisciplinary Research & Innovation (ICMRI) 2024** – Jointly Organized by Department of Mechanical Engineering, Radhakrishna Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.



**Dr. Chandrabhanu Malla**  
Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**Dr. Subash Ranjan Kabat**  
Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success







# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**S BALAKRISHNAN**

for successfully completing the course

**Air Pollution and Control**

with a consolidated score of **67 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CE03S1055401680

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





# SWARNANDHRA

## COLLEGE OF ENGINEERING & TECHNOLOGY

(Autonomous)

SEETHARAMPURAM, NARASAPUR, W.G.DISTRICT, ANDHRA PRADESH-534280

DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE

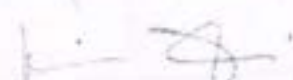
This is to certify that

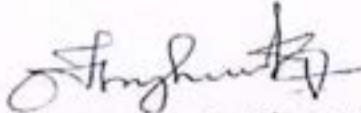
**Mr. M.A. OMPRAKAS**

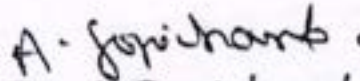
ASSISTANT PROFESSOR, MECHANICAL ENGINEERING  
NANDHA ENGINEERING COLLEGE (AUTONOMOUS)

Successfully completed SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM on  
"RECENT ADVANCEMENTS IN MATERIALS, MANUFACTURING AND TECHNOLOGY "  
held during 30-10-2023 to 04-11-2023.

RAMMT23-321

  
Dr. R Lalitha Narayana  
Associate Professor  
(Co-coordinator)

  
Dr. Francis Luther King M  
Associate Professor  
(Coordinator)

  
Dr. A Gopichand  
Vice Principal & HOD  
(Convener)

  
Dr. S Suresh Kumar  
Principal



Learn Beyond

KPR Institute of  
Engineering and  
Technology

(Autonomous, NAAC "A")

Department of  
Mechanical  
Engineering



# CERTIFICATE OF COMPLETION

This is to certify that

T. VENKATESHAN

of NANDHA ENGINEERING COLLEGE

for completing Two Days Software Workshop on Ansys Workbench conducted  
by the KPR Institute of Engineering and Technology, Coimbatore from  
25.08.2023 to 26.08.2023.

Faculty Coordinator  
Dr. S. Dharanikumar

Faculty Coordinator  
Dr. S. Sathish

Head of the Department  
Dr. S. Ramesh Babu





**RSP  
CONFERENCE  
HUB**  
Lighting the path to success

# **CERTIFICATE**

OF ACHIEVEMENT

This certificate is presented to

**Venkateshan.T**

Assistant Professor, Nandha Engineering College, Erode,  
Tamil Nadu

for attending & giving an Oral Presentation  
for the paper entitled

Compact heat exchanger

in International Conference on Recent Trends in  
Commerce, Management, Science and Engineering  
Jointly Organized by Maharani Cluster University  
(MCU), Bengaluru, Karnataka, India & RSP Conference  
Hub, Coimbatore, Tamilnadu, India

*Date of the Conference : 25<sup>th</sup> & 26<sup>th</sup> November 2023*

Dr. Vanishree R. K.  
Conference Convener  
ICCMSE - 2023,  
Maharani Cluster University,  
Bengaluru



Dr. Wajeeda Sultana  
Conference Convener  
ICCMSE - 2023,  
Maharani Cluster University,  
Bengaluru



ICTACADEMY™

## CERTIFICATE OF PARTICIPATION

C.No: 024-213143

Date: 30 Dec 2023

**T.VENKATESHAN**

**Nandha Engineering College**

has participated in one week Faculty Development Program on

**Product Design Engineering using Fusion 360**

conducted by ICT Academy on 26 Dec 2023 to 30 Dec 2023 at

Kongu Engineering College, Perundurai, Erode



Hari Balachandran  
Chief Executive Officer, ICT Academy



# CERTIFICATE

## of Participation

Proudly Presented to

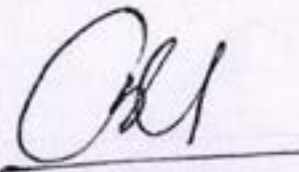
Mr.T. Venkateshan

Assistant Professor, Department of Mechanical Engineering, Nandha Engineering College, Erode,  
Tamilnadu, India

for Attending & Giving an oral Presentation for the Paper Entitled

Performance analysis of compact heat exchanger

In Second International Conference on Multidisciplinary Research & Innovation (ICMRI)  
2024 – Jointly Organized by Department of Mechanical Engineering, Radhakrishna  
Institute of Technology and Engineering, Bhubaneswar, Odisha, India & RSP Conference  
Hub, Coimbatore, Tamil Nadu, India on 27/03/2024 & 28/03/2024.



**Dr. Chandrabhanu Malla**  
Conference Co-convener & Dean Academics,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**Dr. Subash Ranjan Kabat**  
Principal & Conference Convener,  
Radhakrishna Institute of Technology and  
Engineering, Bhubaneswar, Odisha, India.



**RSP  
CONFERENCE  
HUB**  
Lighting the path to success



**RITE**





**EASA**  
**COLLEGE**  
OF ENGINEERING & TECHNOLOGY (ECET)



INSTITUTION'S  
INNOVATION  
COUNCIL  
ESTABLISHED IN 1992

Approved by AICTE & Affiliated to Anna University, Chennai  
Navakkarai (PO), NH-47 Palakkadu Main Road, Coimbatore

## Department of Mechanical Engineering

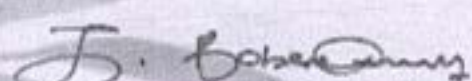
### **CERTIFICATE OF PARTICIPATION**

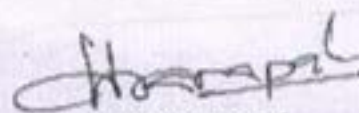
This is to certify that

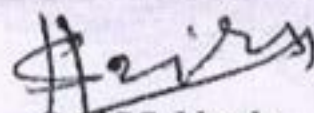
**Mr. RAJKUMAR R**

*Assistant Professor  
Mechanical Engineering  
Nandha Engineering College  
Erode*

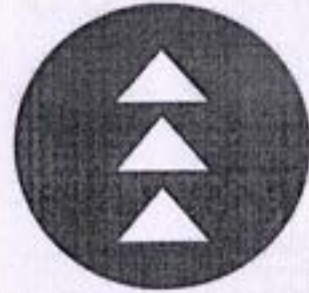
has attended a six days virtual FDP entitled  
**"Design, Processes and Applications of Additive Manufacturing"**  
during 22nd to 27th January 2024, organised by the Department of  
**Mechanical Engineering**

  
Dr. Z. Robert Kennedy  
Principal

  
Dr. P. Dhanapal  
Dean / Mech

  
Prof. S. Subhash  
HoD/Mech





**Skill  
Nation**

**CERTIFICATE  
OF COMPLETION**

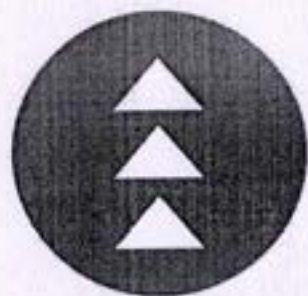
---

PROUDLY PRESENTED TO  
**RAJKUMAR R**

FOR COMPLETING THE **2-DAY WORKSHOP ON**  
**Business Intelligence using Power BI**

Conducted By  
**Mr. Jatan Shah**  
Microsoft Certified Trainer  
Co-founder & CEO, Skill Nation

Duration  
**30th September &  
1st October, 2023**



**Skill  
Nation**

**CERTIFICATE  
OF COMPLETION**

---

PROUDLY PRESENTED TO

**RAJKUMAR R**

FOR COMPLETING THE **LIVE WORKSHOP ON**

**AI & Automation in MS Excel**

Conducted By

**Mr. Jatan Shah**

Microsoft Certified Trainer  
CEO, Skill Nation

Duration

**3 Hours - 24th**

**September, 2023**





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RAJKUMAR R**

for successfully completing the course

**Renewable Energy Engineering: Solar, Wind and  
Biomass Energy Systems**

with a consolidated score of **56 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24CH26S955400085

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



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY  
COLLEGE OF SCIENCE AND HUMANITIES  
DEPARTMENT OF ENGLISH AND OTHER FOREIGN LANGUAGES



# CERTIFICATE

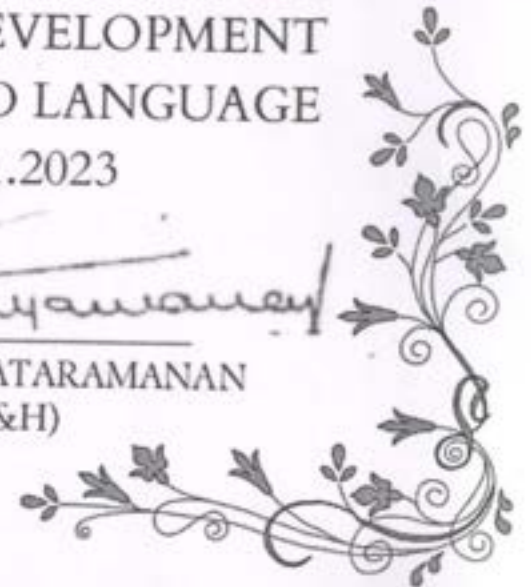
of Participation

Dr. K. S. Punithasree, Assistant Professor of  
English, Nandha Engineering College

For the active participation in ONE WEEK FACULTY DEVELOPMENT  
PROGRAMME ON ARTIFICIAL INTELLIGENCE AND LANGUAGE  
TEACHING conducted from 30.10.2023 to 04.11.2023

DR. S. LEELA  
Prof. & Head/ EFL

DR. S. VENKATARAMANAN  
Dean (S&H)





# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Dr. K S Punithaasree**

of

**Nandha Engineering College (Autonomous), Erode**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality  
Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC



# PARTICIPATION CERTIFICATE

THIS IS TO CERTIFY THAT

**Dr. K S Punithaasree**

**Assistant Professor**

Department of English, Nandha Engineering College (Autonomous) has participated in a five-day **International Virtual Faculty Development Programme on Global Perspectives in English Language Teaching: Advancing Pedagogy and Professional Growth** organized by the Department of Languages and Communication, School of Foundational Sciences, Kumaraguru College of Technology, Coimbatore from 22 April to 26 April 2024.

**Dr. S. SIVAKUMAR**  
HOD

SCHOOL OF FOUNDATIONAL SCIENCES

**Dr. M. EZHILARASI**  
PRINCIPAL

KUMARAGURU COLLEGE OF TECHNOLOGY



**KUMARAGURU**  
Institutions





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR K S PUNITHAASREE**

for successfully completing the course

**Emotional Intelligence**

with a consolidated score of **57 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24HS06S353900545

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



# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## **CERTIFICATE OF PARTICIPATION**

This is to certify that *M. Priyadharsini*

**Assistant Professor, Nandha Engineering College**

has participated in the Webinar on “FACETS OF LINEAR ALGEBRA AND ITS APPLICATIONS” organized by Department of Electronics and Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL





# NEHRU INSTITUTE OF TECHNOLOGY

(Autonomous)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC with A+, Recognized by UGC with Section 2(f)

Jawahar Gardens, Kaliyapuram, Coimbatore – 641 105.



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**MS.M.PRIYADHARSINI**

**ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE**

*has actively participated in a Six Days Online Faculty Development Programme on Data Science Using R - Programming Organized by the Department of the Science and Humanities, Nehru Institute of Technology, Coimbatore from 07.08.2023 to 12.08.2023*

Coordinators

Dr. N.Vithya / Prof.M.S.Umamaheswari

Head / S&H

Dr. M.Kumaresan

Principal

Dr. M. Sivaraja

CEO & Secretary

Dr. P. Krishnakumar

Certificate No:DBMZQA-CE000023

Made for free with Certify'em



# CERTIFICATE OF PARTICIPATION

This is to certify that

**PRIYADHARSINI M**

**ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE**

has participated in the Webinar Series on “**Fuzzy Logic for Beginners: A comprehensive webinar series**” organized by the **Department of Computational Science and Humanities, Indian Institute of Information Technology (IIIT) Kottayam** during **June 2-5, 2024**.

**DR. BINU M**

Co-ordinator  
IIIT Kottayam

**DR. SURIYAPRIYA K**

Co-ordinator  
IIIT Kottayam

**DR. DHANYAMOL M V**

Convenor and HOD  
Dept. of CS & H, IIIT Kottayam





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M PRIYADHARSINI**

for successfully completing the course

**Graph Theory**

with a consolidated score of **63** %

Online Assignments	22/25	Proctored Exam	41.25/75
--------------------	-------	----------------	----------

Total number of candidates certified in this course: **956**

**Prof. M. S. Santhanam**

Dean, International Relations and Outreach  
IISER Pune

**Jan-Mar 2024**

**(8 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



IISER - Indian Institute of Science Education  
and Research Pune



Roll No: NPTEL24MA23S553900007

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**M PRIYADHARSINI**

*for successfully completing the course*

**Graph Theory**

*with a consolidated score of 63 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Id No: NPTEL24MA23S553900007

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





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M PRIYADHARSINI**

for successfully completing the course

**Discrete Mathematics**

with a consolidated score of **53** %

Online Assignments	19.94/25	Proctored Exam	33/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 430

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS109S635401994

To verify the certificate



No. of credits recommended: 3 or 4



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M PRIYADHARSINI**

for successfully completing the course

**Calculus of One Real Variable**



with a consolidated score of **76** %

Online Assignments	17.88/25	Proctored Exam	58.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 73

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

**Jul-Sep 2023**

**(8 week course)**

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23MA64S45380819

To verify the certificate



No. of credits recommended: 2 or 3



# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mrs.M.PRIYADHARSINI**

of

## **NANDHA ENGINEERING COLLEGE**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms. M. Priyadharshini** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a horizontal line underneath.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/074





# KARPAGAM ACADEMY OF HIGHER EDUCATION

(Deemed to be University) (Established Under Section 3 of UGC Act, 1956)  
(Accredited with A+ Grade by NAAC in the Second Cycle)  
(ISO 9001:2015 & ISO 14001:2015 Certified)  
Coimbatore-641 021, Tamil Nadu.



RAAMCA23/007

*Organised by*

Centre for Material Science, KAHE, Coimbatore

&

Centre of Excellence in Corrosion and Surface Engineering, National Institute of Technology, Tiruchirappalli

## Certificate of Participation

This is to certify that Mr./Mrs./Dr.(Mrs) R.Thiruneelakkandan  
from Nandha Engineering College, Erode has participated in a Six Day FDP on  
"Recent Advancements and Activities in the Manufacturing of Composite Materials" (RAAMCA'23) held from  
May 08<sup>th</sup> to 13<sup>th</sup>, 2023 in Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore, India.

Dr. S. P. Kumaresh Babu  
Convener, NITT

Dr. S. Manivannan  
Convener, KAHE

Dr. A. Amudha  
Dean/FoE

Registrar/KAHE

# ERODE SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

Perundurai, Erode - 638057, Tamilnadu

## DEPARTMENT OF PHYSICS

DST - SERB SPONSORED  
INTERNATIONAL CONFERENCE

ON

“ SUSTAINABLE MATERIALS FOR ENERGY APPLICATIONS ”

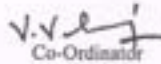
ICSME-2024

### CERTIFICATE

This is to certify that Mr. / Mrs. / Dr. R. THIRUNEELAKKANDAN, AP / PHYSICS  
Nandha Engineering College, (Autonomous), Erode,  
has participated / presented a paper entitled Detecting Defects in Silicon Solar cells by  
Electronic Speckle pattern Interferometry.  
in the DST - SERB Sponsored International Conference on “Sustainable Materials For Energy Applications  
- (ICSME-2024)” organized by Department of Physics, Erode Sengunthar Engineering College (Autonomous),  
Erode on 21<sup>st</sup> - 22<sup>nd</sup> March 2024.

  
Convener

Dr. T S Senthil

  
Co-Ordinator

Dr. V Vijayalakshmi

  
Principal

Dr. V Venkatachalam



# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI – 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mrs.S.Suganthi**

of

**Nandha Engineering College**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali** and **VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUGANTHI S**

for successfully completing the course

**Emotional Intelligence**

with a consolidated score of **60** %

Online Assignments	20.58/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **2716**

**Jan-Mar 2024**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24HS06S353900593

To verify the certificate



No. of credits recommended: 2 or 3





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUGANTHI S**

for successfully completing the course

**Emotional Intelligence**

with a consolidated score of 60 %

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24HS06S353900593

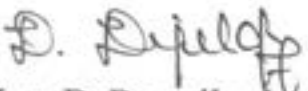
Duration of NPTEL course : 8 Weeks


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



## ***CERTIFICATE OF APPRECIATION***

This is to certify that Mr/Ms/Mrs/Dr. **S.Suganthi, Assistant Professor of English** , **Nandha Engineering College** has participated in Seven Days National Level Virtual Faculty Development Programme entitled, "***Exploring Cultures: Diversity in Travel Writing***" organized by Department of English, **PPG College of Arts and Science, Coimbatore** from 20.02.2024 to 27.02.2024.

  
Mrs. D. Deepikadevi  
Convenor

  
Dr. N. Muthumani  
Principal





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M VIJAYALAKSHMI**

for successfully completing the course

**Waste to Energy Conversion**

with a consolidated score of **60** %

Online Assignments	23.71/25	Proctored Exam	36.21/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **924**

Prof. Kaushik Ghosh,  
Professor (Chemistry)  
Coordinator CEC

**Jan-Mar 2024**

**(8 week course)**

Prof. Ranjana Pathania,  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S353900369

To verify the certificate



No. of credits recommended: 2 or 3



# Nandha Engineering College (Autonomous)

Erode - 638 052.

(Affiliated to Anna University, Chennai, Approved by AICTE, Accredited by NAAC with A+ Grade)



## CLD NANDHA

In Association with

### Research and Development Cell (R&D)

### *Certificate of Participation*

This is to certify that

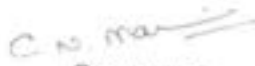
Dr. Vijayalakshmi M

of Science and Humanities

has participated in a workshop

on Exploring Research: A Path Forward held on 06.04.2024.

  
Co - Convenor  
Prof. R. Thiruneelakandan  
CLD/Head

  
Convenor  
Dr. C. N. Marimuthu  
Dean (R&D)

  
Principal  
Dr. U. S. Ragupathy





## KARPAGAM ACADEMY OF HIGHER EDUCATION

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

(Accredited with A+ Grade by NAAC in the Second Cycle)

(ISO 9001:2015 & ISO 14001:2015 Certified)

Coimbatore-641 021, Tamil Nadu.



RAAMCA23/066

*Organized by*

Centre for Material Science, KAHE, Coimbatore

&

Centre of Excellence in Corrosion and Surface Engineering, National Institute of Technology, Tiruchirappalli

# Certificate of Participation

This is to certify that Mr./Mrs./Dr.(Mrs) M. Vijayalakshmi  
from Nandha Engineering College, Erode has participated in a Six Day FDP on  
"Recent Advancements and Activities in the Manufacturing of Composite Materials" (RAAMCA'23) held from  
May 08<sup>th</sup> to 13<sup>th</sup>, 2023 in Faculty of Engineering, Karpagam Academy of Higher Education, Coimbatore, India.

Dr. S. P. Kumaresh Babu  
Convener, NITT

Dr. S. Manivannan  
Convener, KAHE

Dr. A. Amudha  
Dean/FoE

Registrar/KAHE



# GOBI ARTS & SCIENCE COLLEGE

(An Autonomous Co-educational Institution, Affiliated to Bharathiar University, Coimbatore, Accredited with 'A' Grade by NAAC (4<sup>th</sup> Cycle), DST-FIST funded and Recognised as a STAR College by DBT, Govt. of India.)

Gobichettipalayam – 638 453

## DEPARTMENT OF CHEMISTRY

### Certificate

This is to Certify that <sup>✓</sup>Dr. / Mr. / Ms. / Mrs. SARAVANAN N.  
ASSOCIATE PROFESSOR, NANDHA ENGINEERING COLLEGE, GOBI.  
Participated in the National Seminar on "THRUST AREAS IN CHEMISTRY"  
(NSTAC – 2023) organised by Department of Chemistry, Gobi Arts & Science College,  
Gobichettipalayam. on 13<sup>th</sup> October 2023.

*P. Rameshbabu*  
Convener

*[Signature]*  
Head of the Department

*[Signature]*  
Principal





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M MYILSAMY**

for successfully completing the course

**Waste to Energy Conversion**

with a consolidated score of **64** %

Online Assignments	22.46/25	Proctored Exam	41.33/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **924**

Prof. Kaushik Ghosh,  
Professor (Chemistry)  
Coordinator CEC

**Jan-Mar 2024**

**(8 week course)**

Prof. Ranjana Pathania,  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S353900270

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**N SANTHIYA**

for successfully completing the course

**Waste to Energy Conversion**

with a consolidated score of **66** %

Online Assignments	23.33/25	Proctored Exam	42.86/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **924**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Mar 2024**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S353900306

To verify the certificate



No. of credits recommended: 2 or 3





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**N SANTHIYA**

*for successfully completing the course*

**Waste to Energy Conversion**

*with a consolidated score of 66 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24CH29S353900306

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



INSTITUTION'S  
INNOVATION  
COUNCIL  
Member of the Ministry of Education

# GOBI ARTS & SCIENCE COLLEGE

(An Autonomous Co-educational Institution, Affiliated to Bharathiar University,  
Coimbatore, Accredited with 'A' Grade by NAAC (4<sup>th</sup> Cycle), DST-FIST funded and  
Recognised as a STAR College by DBT, Govt. of India.)

Gobichettipalayam - 638 453

## DEPARTMENT OF CHEMISTRY

### Certificate

This is to Certify that Dr. / Mr. / Ms. / Mrs. SANTHIYA N.  
ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE, ERODE.  
Participated in the National Seminar on "THRUST AREAS IN CHEMISTRY"  
(NSTAC - 2023) organised by Department of Chemistry, Gobi Arts & Science College,  
Gobichettipalayam. on 13<sup>th</sup> October 2023.

*R. Panigrahi*  
Convenor

*[Signature]*  
Head of the Department

*[Signature]*  
Principal





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M GOMATHI**

for successfully completing the course

**Waste to Energy Conversion**

with a consolidated score of **57** %

Online Assignments	23.29/25	Proctored Exam	33.68/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **924**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Mar 2024**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S453900503

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M GOMATHI**

for successfully completing the course

**Waste to Energy Conversion**

with a consolidated score of **57 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24CH29S453900503

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





INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of Education, India)

# GOBI ARTS & SCIENCE COLLEGE

(An Autonomous Co-educational Institution, Affiliated to Bharathiar University,  
Coimbatore, Accredited with 'A' Grade by NAAC (4<sup>th</sup> Cycle), DST-FIST funded and  
Recognised as a STAR College by DBT, Govt. of India.)

Gobichettipalayam – 638 453

## DEPARTMENT OF CHEMISTRY

### Certificate

This is to Certify that Dr. / Mr. / Ms. / Mrs. GOMATHI M.

ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE, ERODE.

Participated in the National Seminar on "THRUST AREAS IN CHEMISTRY"  
(NSTAC – 2023) organised by Department of Chemistry, Gobi Arts & Science College,  
Gobichettipalayam. on 13<sup>th</sup> October 2023.

*Ravimeledeni*  
Inventor

*[Signature]*  
Head of the Department

*[Signature]*  
Principal



## ***CERTIFICATE OF APPRECIATION***

This is to certify that Mr/Ms/Mrs/Dr. **Dr. M. Mythili, Professor** of **English, Nandha Engineering College(Autonomous)** has participated in Seven Days National Level Virtual Faculty Development Programme entitled, "***Exploring Cultures: Diversity in Travel Writing***" organized by Department of English, ***PPG College of Arts and Science, Coimbatore*** from 20.02.2024 to 27.02.2024.

Mrs. D. Deepikadevi  
Convenor

Dr. N. Muthumani  
Principal



# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Dr. M. MYTHILI**

of

**Nandha Engineering College(Autonomous)**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC



# PARTICIPATION CERTIFICATE

THIS IS TO CERTIFY THAT

**Dr. M. MYTHILI**

Professor

Department of English, Nandha Engineering College(Autonomous), Erode has participated in a five-day International Virtual Faculty Development Programme on **Global Perspectives in English Language Teaching: Advancing Pedagogy and Professional Growth** organized by the Department of Languages and Communication, School of Foundational Sciences, Kumaraguru College of Technology, Coimbatore from 22 April to 26 April 2024.

**Dr. S. SIVAKUMAR**  
HOD

SCHOOL OF FOUNDATIONAL SCIENCES

**Dr. M. EZHILARASI**  
PRINCIPAL  
KUMARAGURU COLLEGE OF TECHNOLOGY



**KUMARAGURU**  
Institutions





# CERTIFICATE OF PARTICIPATION

This is to certify that

**BHARATHI M**

Assistant Professor, Nandha Engineering College (Autonomous)

has participated in the Webinar Series on "Fuzzy Logic for Beginners: A comprehensive webinar series" organized by the Department of Computational Science and Humanities, Indian Institute of Information Technology (IIIT) Kottayam during June 2-5, 2024.

**DR. BINU M**

Co-ordinator  
IIIT Kottayam

**DR. SURIYAPRIYA K**

Co-ordinator  
IIIT Kottayam

**DR. DHANYAMOL M V**

Convener and HOD  
Dept. of CS & H, IIIT Kottayam

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)

KAVALI – 524201, S.P.S.R Nellore Dist., A.P., India.



## CERTIFICATE OF PARTICIPATION



**VIT-AP**  
UNIVERSITY

This certificate is presented to

**BHARATHI M**

of

**Nandha Engineering College, Autonomous, Erode-52**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





**MANIPAL**  
INSTITUTE OF TECHNOLOGY

*[A constituent unit of MAHE, Manipal]*

# CERTIFICATE

This certifies that

*Bharathi M*

Nandha Engineering College, Autonomous, Erode-52

participated in the *Intensive Training in Algebra, Analysis, Topology, and Applications* held at Manipal Institute of Technology, Manipal, from May 27 to June 1, 2024.

## TOPICS COVERED

Proof Techniques in Algebra, Lattices of Subobjects, Homomorphisms, Types of Continuity, Multivariable Functions, Meagre Sets, Baire Spaces, Choquet and Banach-Mazur Games, Categories, Functors, Natural Transformations, Adjunctions, Yoneda Lemma

**DR KUNCHAM SYAM PRASAD**  
HEAD OF THE DEPARTMENT  
Department of Mathematics

**DR ARGHA GHOSH**  
CONVENOR  
ITAATA 2024

**DR VINAY MADHUSUDANAN**  
Co-CONVENOR  
ITAATA 2024



# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## CERTIFICATE OF PARTICIPATION

This is to certify that

*Bharathi M*

Assistant Professor, Nandha Engineering College

has participated in the Webinar on "FACETS OF LINEAR ALGEBRA  
AND ITS APPLICATIONS" organized by Department of Electronics and  
Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M BHARATHI**

for successfully completing the course

**Calculus of One Real Variable**



with a consolidated score of **83** %

Online Assignments	18.71/25	Proctored Exam	64.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 73

**Prof. B. V. Ratish Kumar**

Chairman, Centre for Continuing Education  
IIT Kanpur

**Jul-Sep 2023**

**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23MA64S45380120

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M BHARATHI**

for successfully completing the course

**Discrete Mathematics**

with a consolidated score of **65** %

Online Assignments	21.63/25	Proctored Exam	43.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **430**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS109S635400535

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**M BHARATHI**

for successfully completing the course

**Graph Theory**



with a consolidated score of **75** %

Online Assignments	21.67/25	Proctored Exam	53.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **956**

**Prof. M. S. Santhanam**

Dean, International Relations and Outreach  
IISER Pune

**Jan-Mar 2024**

**(8 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



IISER - Indian Institute of Science Education  
and Research Pune



Roll No: NPTEL24MA23S653900314

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**M BHARATHI**

*for successfully completing the course*

**Graph Theory**

*with a consolidated score of 75 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24MA23S653900314

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





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms. M. Bharathi** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/073



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**R AMUTHA**

for successfully completing the course

**Graph Theory**

with a consolidated score of **71** %

Online Assignments	20.38/25	Proctored Exam	50.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **956**

**Prof. M. S. Santhanam**

Dean, International Relations and Outreach  
IISER Pune

**Jan-Mar 2024**

**(8 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



IISER - Indian Institute of Science Education  
and Research Pune



Roll No: NPTEL24MA23S653900179

To verify the certificate



No. of credits recommended: 2 or 3





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**R AMUTHA**

*for successfully completing the course*

**Graph Theory**

*with a consolidated score of 71 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24MA23S653900179

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



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**P DEVI**

for successfully completing the course

**Graph Theory**

with a consolidated score of **52** %

Online Assignments	19.54/25	Proctored Exam	32.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **956**

**Prof. M. S. Santhanam**  
Dean, International Relations and Outreach  
IISER Pune

**Jan-Mar 2024**

**(8 week course)**

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



IISER - Indian Institute of Science Education  
and Research Pune



Roll No: NPTEL24MA23S653900332

To verify the certificate



No. of credits recommended: 2 or 3





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**P DEVI**

*for successfully completing the course*

**Graph Theory**

*with a consolidated score of 52 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24MA23S653900332

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



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**P DEVI**

for successfully completing the course

**Discrete Mathematics**

with a consolidated score of **49** %

Online Assignments	18.78/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **430**

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Oct 2023**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS109S635401790

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**P DEVI**

for successfully completing the course

**Calculus of One Real Variable**

with a consolidated score of **82** %

Online Assignments	17.83/25	Proctored Exam	64.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 73

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

**Jul-Sep 2023**

**(8 week course)**

**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23MA64S45381167

To verify the certificate



No. of credits recommended: 2 or 3



# CERTIFICATE OF PARTICIPATION

അഭിപ്രായം

This is to certify that

**DEVI P**

Assistant Professor

has participated in the Webinar Series on “Fuzzy Logic for Beginners: A comprehensive webinar series” organized by the Department of Computational Science and Humanities, Indian Institute of Information Technology (IIIT) Kottayam during June 2-5, 2024.

**DR. BINU M**

Co-ordinator  
IIIT Kottayam

**DR. SURIYAPRIYA K**

Co-ordinator  
IIIT Kottayam

**DR. DHANYAMOL M V**

Convenor and HOD  
Dept. of CS & H, IIIT Kottayam



# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI - 524201, S.P.S.R Nellore Dist., A.P., India.



## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mrs.P.DEVI**

of

## **NANDHA ENGINEERING COLLEGE**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali** and **VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP    \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC



**MANIPAL**  
INSTITUTE OF TECHNOLOGY  
*(A constituent unit of MAHE, Manipal)*

## CERTIFICATE

This certifies that

*P Devi*

NANDHA ENGINEERING COLLEGE

participated in the *Intensive Training in Algebra, Analysis, Topology, and Applications* held at Manipal Institute of Technology, Manipal, from May 27 to June 1, 2024.

### TOPICS COVERED

Proof Techniques in Algebra, Lattices of Subobjects, Homomorphisms, Types of Continuity, Multivariable Functions, Meagre Sets, Baire Spaces, Choquet and Banach-Mazur Games, Categories, Functors, Natural Transformations, Adjunctions, Yoneda Lemma

**DR KUNCHAM SYAM PRASAD**  
HEAD OF THE DEPARTMENT  
Department of Mathematics

**DR ARGHA GHOSH**  
CONVENOR  
ITAATA 2024

**DR VINAY MADHUSUDANAN**  
CO-CONVENOR  
ITAATA 2024





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms. P. Devi** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/075



# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## CERTIFICATE OF PARTICIPATION

This is to certify that Devi P  
Assistant Professor, Nandha Engineering College  
has participated in the Webinar on “FACETS OF LINEAR ALGEBRA  
AND ITS APPLICATIONS” organized by Department of Electronics and  
Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL





**PPG**

COLLEGE OF ARTS & SCIENCE

(Affiliated to Bharathiar University)  
Saravananpatti, Coimbatore-15

## ***CERTIFICATE OF APPRECIATION***

This is to certify that Mr/Ms/Mrs/Dr. **Dr.P.Kavitha** , **Assistant Professor of English** , **Nandha Engineering College** has participated in Seven Days National Level Virtual Faculty Development Programme entitled, "***Exploring Cultures: Diversity in Travel Writing***" organized by Department of English, ***PPG College of Arts and Science, Coimbatore*** from 20.02.2024 to 27.02.2024.

Mrs. D. Deepikadevi  
Convenor

Dr. N. Muthumani  
Principal

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI – 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Dr.P.Kavitha**

of

**Nandha Engineering College, Erode**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





# PARTICIPATION CERTIFICATE

THIS IS TO CERTIFY THAT

**Dr. P. Kavitha**

**Assistant Professor**

Department of English , Nandha Engineering College, Erode has participated in a five-day International Virtual Faculty Development Programme on **Global Perspectives in English Language Teaching: Advancing Pedagogy and Professional Growth** organized by the Department of Languages and Communication, School of Foundational Sciences, Kumaraguru College of Technology, Coimbatore from 22 April to 26 April 2024.

**Dr. S. SIVAKUMAR**  
HOD

SCHOOL OF FOUNDATIONAL SCIENCES

**Dr. M. EZHILARASI**  
PRINCIPAL

KUMARAGURU COLLEGE OF TECHNOLOGY



**KUMARAGURU**  
Institutions



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**KAVITHA P**

*for successfully completing the course*

**Emotional Intelligence**

*with a consolidated score of 60 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24HS06S353900529

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





# NEHRU INSTITUTE OF TECHNOLOGY (Autonomous)

(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Accredited by NAAC with A+, Recognized by UGC with Section 2(f)  
Jawahar Gardens, Kaliyapuram, Coimbatore – 641 105.



## CERTIFICATE OF PARTICIPATION

*This is to certify that*

**Mrs. R. AMUTHA**

**ASSISTANT PROFESSOR, NANDHA ENGINEERING COLLEGE , ERODE**

*has actively participated in a Six Days Online Faculty Development Programme on Data Science Using R - Programming Organized by the Department of the Science and Humanities, Nehru Institute of Technology, Coimbatore from 07.08.2023 to 12.08.2023*

Coordinators

Dr. N.Vithya / Prof.M.S.Umamaheswari

Head / S&H

Dr. M.Kumaresan

Principal

Dr. M. Sivaraja

CEO & Secretary

Dr. P. Krishnakumar

Certificate No:DBMZQA-CE000070

Made for free with Certify'em



# NEHRU INSTITUTE OF TECHNOLOGY

(Autonomous)



(Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)

Accredited by NAAC with A+, Recognized by UGC with Section 2(f)

Jawahar Gardens, Kaliyapuram, Coimbatore - 641 105.

## CERTIFICATE OF PARTICIPATION

This is to certify that *Mrs. R. AMUTHA, Assistant Professor,*

*Nandha Engineering College, Erode*

participated in Six Days Online Faculty Development Programme on

**Futuristic Trends of Language - Impact on 21st Century Learners**

Organized by the Department of the Science and Humanities, Nehru

Institute of Technology, Coimbatore from 14.08.2023 to 19.08.2023.



Coordinators  
Dr. T. Saranya  
Prof. J. Brindha Devi

Head / S&H  
Dr. M. Kumaresan

Principal  
Dr. M. Sivaraja

CEO & Secretary  
Dr. P. Krishnakumar





# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## CERTIFICATE OF PARTICIPATION

This is to certify that Amutha R.  
Assistant Professor, Nandha Engineering College  
has participated in the Webinar on "FACETS OF LINEAR ALGEBRA  
AND ITS APPLICATIONS" organized by Department of Electronics and  
Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL

# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI – 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Mrs. R. AMUTHA**

of

## **NANDHA ENGINEERING COLLEGE**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms. R. Amutha** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/072



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ABIRAMI K**

for successfully completing the course

**Emotional Intelligence**

with a consolidated score of **58** %

Online Assignments	17.5/25	Proctored Exam	40.5/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: **2716**

**Jan-Mar 2024**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24HS06S453900647

To verify the certificate



No. of credits recommended: 2 or 3





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.K.Abirami** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/079



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

*Certificate of Participation*

This is to certify that Ms. Abirami K from Nandha Engineering College, Erode has participated and successfully completed the 3-day Face-to-Face FDP on the theme "Inculcating Universal Human Values in Technical Education" organized by All India Council for Technical Education (AICTE) at K.S. Rangasamy College of Technology, Namakkal from 6th June to 8th June 2024.

  
Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

  
Prof. Rajive Kumar  
Member Secretary, AICTE





# KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638 060, TAMIL NADU, INDIA



Transform Yourself

## *Certificate of Participation*

This is to certify that **Ms. K. M. Madhumitha**, Assistant Professor, Department of English, Nandha Engineering College has participated in **A One-Day National Online Workshop on *Art of Writing and Publishing Research Papers in Scopus Indexed Journals for Social Science Research*** held on 17.08.2024 organized by the Department of English in association with IIPC, Kongu Engineering College, Perundurai, Erode.

**Dr. R. Ramya Sri**  
Coordinator

**Dr. J. Rajini**  
HoD/English

**Dr. C. Duraisamy**  
Chief Coordinator / S&H



SRM INSTITUTE OF SCIENCE AND TECHNOLOGY  
RAMAPURAM CAMPUS, CHENNAI-89



Faculty of Science and Humanities

Department of English and other Foreign Languages

A One-Week International Virtual Workshop on  
RESEARCH METHODOLOGY

**CERTIFICATE OF PARTICIPATION**

K.M.Madhumitha & Nandha Engineering College

has participated in a One-Week International Virtual Workshop on **RESEARCH METHODOLOGY** held from October 09th to 14th, 2023.

A handwritten signature in black ink.

Dr. S. Leela  
Prof. & Head/EFL

A handwritten signature in black ink.

Dr. V. Saravanan  
Vice Principal (Academic)

A handwritten signature in black ink.

Maj. Dr. M. Venkatramanan  
Dean (S&H)

Made for free with Certify'em





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**KM MADHUMITHA**

for successfully completing the course

**Twentieth Century Fiction**

with a consolidated score of **60** %

Online Assignments	18.06/25	Proctored Exam	41.87/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 171

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2024**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24HS69S455400799

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**KM MADHUMITHA**

*for successfully completing the course*

**Twentieth Century Fiction**

*with a consolidated score of 60 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24HS69S455400799

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





**VIT**

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

## A Five-Day Online FDP on Advances in Graph Theory

### CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Dr./Prof. P. BHARATHI of NANDHA ENGINEERING COLLEGE (Autonomous), ERODE participated in “A Five-Day Online FDP on Advances in Graph Theory” organized by the Division of Mathematics, School of Advanced Sciences, Vellore Institute of Technology, Chennai-600127 from 11<sup>th</sup> Sep to 15<sup>th</sup> Sep 2023.

Handwritten signature of Dr. B. Jaganathan in black ink.

Dr.B.Jaganathan  
Organiser

Handwritten signature of Dr. Poulomi De in black ink.

Dr. Poulomi De  
Organiser

Handwritten signature of Dr. S. Mahalakshmi in black ink.

Dr. S. Mahalakshmi  
Dean, School of Advanced Sciences

VIT - A place to learn; A chance to grow

**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
COIMBATORE - 641008



**FACULTY DEVELOPMENT PROGRAM**

**Certificate of Participation**

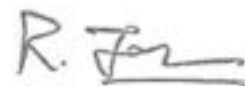
This is to certify that P. BHARATHI, NANDHA ENGINEERING COLLEGE has participated in the Seven-Days Online Faculty Development Program organized by the Department of Mathematics of Sri Krishna Arts and Science College, Coimbatore, on "**A STRATEGIC APPROACH TO CRACK CSIR-UGC NET/SET EXAM**" conducted from 04-09-2023 to 10-09-2023.



**EVENT COORDINATOR**  
DR. V. JEYANTHI



**HOD**  
DR. D. MAHESWARI



**PRINCIPAL**  
DR. R. JAGAJEEVAN





**INDIAN MATHEMATICS PROFESSORS ASSOCIATION**

&

**INFINITY RESEARCH & DEVELOPMENT INSTITUTE**

(APPROVED BY AICTE, AN EDUCATIONAL TRAINING INSTITUTE REGISTERED UNDER MSME & VIP NET (GOVT. OF INDIA))



## **PARTICIPATION CERTIFICATE**

This Certificate is Awarded to

Ms. BHARATHI P, Assistant Professor, Department of Mathematics

of

NANDHA ENGINEERING COLLEGE (Autonomous), ERODE

has participated in the two Two days

National Level Online Workshop on

AI Tools for Mastery in Modern Teaching

held from September 02 to 03, 2023

Organised by

Indian Mathematics Professors Association and

Infinity Research & Development Institute, Coimbatore

  
S. Suthira Selvam  
Director, IRDI.

  
M. Gnanasekar  
Director, IMPA.



CERTIFICATE NO: 2023INMPA\_SEP\_AIT078

  
Dr. M. Chandramouleeswaran  
Advisor, IMPA.



DHANRAJ BAID JAIN COLLEGE  
(AUTONOMOUS)

Thoraipakkam, Chennai - 600 097.



**CERTIFICATE**


Of Appreciation


Proudly presented to


**P. BHARATHI**

for participating in the Professional Enrichment for Faculties  
( 7 Days Online Webinar - FDP )  
in Strategic Management Practices for NAAC Accreditation  
organized by Department of Corporate Secretaryship in association with  
Internal Quality Assurance Cell of Dhanraj Baid Jain College  
held from 12-02-2024 to 21-02-2024.

  
Dr. B. Jagadhesan  
IQAC Coordinator

  
Dr. C. Murugesan  
Principal

  
Dr. M. Sakthivel Murugan  
Professor-in-charge

  
Dr. R. Lavanya  
HOD- Corp. Sec.





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**BHARATHI P**

*for successfully completing the course*

**Probability for Computer Science**

*with a consolidated score of 49 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Feb-Apr 2024)

Roll No: NPTEL24CS62S455400727

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



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms. P. Bharathi** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/076





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**A MEGALA**

*for successfully completing the course*

**Probability for Computer Science**

*with a consolidated score of 48 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Feb-Apr 2024)

Roll No: NPTEL24CS62S355400253

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



PSGR  
Krishnammal College for Women



## Certificate of Participation

This is to certify that **A.Megala**, Assistant Professor, Department of Mathematics, Nandha Engineering College (Autonomous), Erode, Tamil Nadu has participated in the **Five Day International Virtual Faculty Development Program on “Mathematics and its Application”** organized by **Department of Mathematics(PG)**, PSGR Krishnammal College for Women, Coimbatore from 11.03.2024 to 15.03.2024.

A handwritten signature in black ink, appearing to read 'K. Sharmilaa'.

Mrs. K. Sharmilaa  
HOD

A handwritten signature in black ink, appearing to read 'P. Meena'.

Dr. P. Meena  
Principal



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
COIMBATORE - 641008



**FACULTY DEVELOPMENT PROGRAM**

**Certificate of Participation**

This is to certify that **A.MEGALA, ASSISTANT PROFESSOR** has participated in the Seven-Days Online Faculty Development Program organized by the Department of Mathematics of Sri Krishna Arts and Science College, Coimbatore, on "**A STRATEGIC APPROACH TO CRACK CSIR-UGC NET/SET EXAM**" conducted from 04-09-2023 to 10-09-2023.

Handwritten signature of Dr. V. Jeyanthi.

EVENT COORDINATOR  
DR. V.JEYANTHI

Handwritten signature of Dr. D. Maheswari.

HOD  
DR. D. MAHESWARI

Handwritten signature of Dr. R. Jagajeevan.

PRINCIPAL  
DR.R. JAGAJEEVAN



DHANRAJ BAID JAIN COLLEGE  
(AUTONOMOUS)

Thoraipakkam, Chennai - 600 097.




# CERTIFICATE


Of Appreciation


Proudly presented to


**A.Megala**

for participating in the Professional Enrichment for Faculties  
( 7 Days Online Webinar - FDP )  
in Strategic Management Practices for NAAC Accreditation  
organized by Department of Corporate Secretaryship in association with  
Internal Quality Assurance Cell of Dhanraj Baid Jain College  
held from 12-02-2024 to 21-02-2024.

  
Dr. B. Jagadhesan  
IQAC Coordinator

  
Dr. C. Murugesan  
Principal

  
Dr. M. Sakthivel Murugan  
Professor-in-charge

  
Dr. R. Lavanya  
HOD- Corp. Sec.





COIMBATORE INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF MATHEMATICS

SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM (FDP)  
ON  
RECENT ADVANCEMENT IN MATHEMATICS AND STATISTICS

CERTIFICATE  
OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

Ms. A. Megala, A/P, Nandha Engineering College, Erode

who has participated in Six Day Online Faculty Development Program (FDP) on  
" RECENT ADVANCEMENT IN MATHEMATICS AND STATISTICS "  
organised by DEPARTMENT OF MATHEMATICS, Coimbatore Institute  
of Technology, during 12.02.2024 - 17.02.2024

Dr. S. Murali  
Co-ordinator

Dr. S. Jayasri  
Co-ordinator

Dr. S. Sangeethamani  
Coordinator

Dr. R. Lavanya  
CONVENER

Dr. A. Rajeswari  
Principal, CIT



# CERTIFICATE OF PARTICIPATION

PROUDLY PRESENTED TO

**A.Megala**

**Nandha Engineering College (Autonomous), Erode**

has successfully participated in the

**One Week National Level Faculty Development Program on Cloud Infrastructure (AWS)**

organized by **NANDHA ENGINEERING COLLEGE, Tamil Nadu**

in collaboration with **Brainovision Solutions India Pvt Ltd**


and **All India Council for Technical Education (AICTE)**


During the period of **21st to 25th August 2023.**

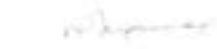
We commend your dedication to enhancing your knowledge in  
cloud infrastructure and AWS technologies.


Your active participation and engagement during the program have contributed to its success.

  
GANESH NAG DODDI  
Founder & CEO  
Brainovision Solutions India Pvt Ltd

  
Dr.S.Arumugam  
IEEE SB Counsellor  
Nandha Engineering College

  
Dr.G.Ramani  
Professor and Head - EEE  
Nandha Engineering College

  
Dr.N.Rengarajan  
Principal  
Nandha Engineering College

  
DR. BUDDHA CHANDRASHEKHAR  
Chief Coordinating Officer  
All India Council for Technical Education





**KPR** Institute of Engineering  
and Technology

LEARN BEYOND  
(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407

# CERTIFICATE OF PARTICIPATION

This is to certify that

**Ms.A.Megala, Assistant Professor**  
**Nandha Engineering College, Erode**

has actively participated a one day online workshop on “**An Introduction to MATLAB and its Applications**” organized by Department of Mathematics, KPR Institute Of Engineering and Technology, Coimbatore held on 17.08.2023.

Coordinator

Dr.P.Suriyakumar

HOD/Maths

Dr.K.Karthikeyan



# PBR VISVODAYA INSTITUTE OF TECHNOLOGY & SCIENCE

(AUTONOMOUS)

(Affiliated to J.N.T.U.A, Approved by AICTE and Accredited by NAAC)  
KAVALI – 524201, S.P.S.R Nellore Dist., A.P., India.



**VIT-AP**  
UNIVERSITY

## CERTIFICATE OF PARTICIPATION

This certificate is presented to

**Ms A.Megala**

of

**Nandha Engineering College (Autonomous), Erode**

for the successful completion of one week Faculty Development Program (FDP) on  
"OBE & NEP 2020", during 10<sup>th</sup> to 14<sup>th</sup> June 2024, jointly organized by **Internal Quality Assurance Cell - IQAC, PBR VITS, Kavali and VIT-AP University, Amaravathi.**

**\*\*Eminent Speakers\*\***

\*Dr. P S Rama Sreekanth, Director, RAAC, VIT-AP    \* Dr. Chandu D S, Asst. Director, RAAC, VIT-AP

Co-Coordinator, IQAC

Coordinator, IQAC





**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**A MEGALA**

for successfully completing the course

**Engineering Mathematics - I**

with a consolidated score of **61** %

Online Assignments	19.63/25	Proctored Exam	41.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 171

**Jul-Oct 2023**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23MA88S535400643

To verify the certificate



No. of credits recommended: 3 or 4



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.Megala A** has attended three days **Research Methods and Paper Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 09.04.2024, 10.04.2024 & 25.04.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/001





# NANDHA

## Engineering College (Autonomous)

Approved by AICTE. Affiliated to Anna University, Chennai.  
Accredited by NAAC A+ Grade, Erode - 638052, Tamil Nadu.



**ONLINE WEBINAR**

## CERTIFICATE OF PARTICIPATION

This is to certify that J. Amutha Praba  
Assistant Professor, Nandha Engineering College  
has participated in the Webinar on "FACETS OF LINEAR ALGEBRA  
AND ITS APPLICATIONS" organized by Department of Electronics and  
Communication Engineering from 22.04.2024 to 28.04.2024.

Mr. M. Srinevasan  
AP / ECE  
COORDINATOR

Dr. S. Kavitha  
Dean / ECE  
CONVENER

Dr. U. S. Ragupathy  
PRINCIPAL



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Ms.Amutha Praba J** has attended three days **Research Methods and Paper Writing** workshop conducted by **ProMind Research Academy** Erode at **Nandha Engineering College, Erode** on 09.04.2024, 10.04.2024 &

25.04.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/001





PSGR  
Krishnammal College for Women



## Certificate of Participation

This is to certify that [amuthasamdaniel@gmail.com](mailto:amuthasamdaniel@gmail.com), J.AMUTHA PRABA, Assistant Professor, Department of Mathematics, Tamil Nadu, has participated in the **Five Day International Virtual Faculty Development Program** on “**Mathematics and its Application**” organized by **Department of Mathematics(PG)**, PSGR Krishnammal College for Women, Coimbatore from 11.03.2024 to 15.03.2024.

Mrs. K. Sharmilaa  
HOD

Dr. P. Meena  
Principal

**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
COIMBATORE - 641008

SRI KRISHNA  
INSTITUTIONS  
COIMBATORE

**FACULTY DEVELOPMENT PROGRAM**



**Certificate of Participation**

This is to certify that **Ms. J.AMUTHA PRABA , ASSISTANT PROFESSOR/ MATHEMATICS, NANDHA ENGINEERING COLLEGE** has participated in the Seven-Days Online Faculty Development Program organized by the Department of Mathematics of Sri Krishna Arts and Science College, Coimbatore, on "**A STRATEGIC APPROACH TO CRACK CSIR-UGC NET/SET EXAM**" conducted from 04-09-2023 to 10-09-2023.

**EVENT COORDINATOR**  
DR. V.JEYANTHI

**HOD**  
DR. D. MAHESWARI

**PRINCIPAL**  
DR.R. JAGAJEEVAN



# ERODE SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS) Perundurai, Erode - 638 057, Tamil Nadu.



## Department of Mathematics

DST-SERB SPONSORED

Workshop on

“Role of Mathematical Strategies for the Upliftment of Engineering Research”  
(RMSUER-2024)

# CERTIFICATE

of Participation

This is to certify that Mr. / Ms. / Dr. GI. S. MURUGAPANDIAN, Professor / Mathematics

of NANDHA ENGINEERING COLLEGE

has participated in the Five Days Workshop on “Role of Mathematical Strategies for the Upliftment of Engineering Research

-(RMSUER-2024)” From 02-09-2024 to 06-09-2024

*N. S. Rani*

**Ms. N. S. Rani Selvanayage**  
Convenor

*Dr. P. G. Palanimani*

**Dr. P. G. Palanimani**  
HoD/Mathematics

*Dr. P. Ramesh*

**Dr. P. Ramesh**  
Dean - S&H

*Dr. V. Venkatachalam*

**Principal**  
Dr. V. Venkatachalam





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**

कौशल भारत - कुशल भारत



This certificate is awarded to  
**G S MURUGAPANDIAN**  
for successfully completing the course

**Numerical Methods**

with a consolidated score of **55** %

Online Assignments	16.13/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **209**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jul-Sep 2024**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Id No: NPTEL24MA54S334900667

To verify the certificate



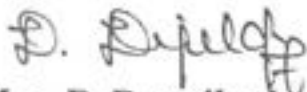
No. of credits recommended: 2 or 3






## ***CERTIFICATE OF APPRECIATION***

This is to certify that Mr/Ms/Mrs/Dr. **Shailendran U** , **Assistant professor** of **S&H (English)**, **Nandha engineering college** has participated in Seven Days National Level Virtual Faculty Development Programme entitled, ***"Exploring Cultures: Diversity in Travel Writing"*** organized by Department of English, ***PPG College of Arts and Science, Coimbatore*** from 20.02.2024 to 27.02.2024.

  
Mrs. D. Deepikadevi  
Convenor

  
Dr. N. Muthumani  
Principal



# KONGU ENGINEERING COLLEGE

(Autonomous)

PERUNDURAI, ERODE - 638 060, TAMIL NADU, INDIA



Transform Yourself

## *Certificate of Participation*

This is to certify that **Mr. U. Shailendran**, Assistant Professor, Department of English, Nandha Engineering College has participated in **A One-Day National Online Workshop on *Art of Writing and Publishing Research Papers in Scopus Indexed Journals for Social Science Research*** held on 17.08.2024 organized by the Department of English in association with IIPC, Kongu Engineering College, Perundurai, Erode.

**Dr. R. Ramya Sri**  
Coordinator

**Dr. J. Rajini**  
HoD/English

**Dr. C. Duraisamy**  
Chief Coordinator / S&H





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SHAIENDRAN U**

for successfully completing the course

**Twentieth Century Fiction**

with a consolidated score of **65** %

Online Assignments	17.41/25	Proctored Exam	47.44/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 171

*Devendra Jalihal*

**Prof. Devendra Jalihal**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2024**

**(12 week course)**

*Andrew Thangaraj*

**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL24HS69S355400481

To verify the certificate



No. of credits recommended: 3 or 4



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SHAIENDRAN U**

*for successfully completing the course*

**Twentieth Century Fiction**

*with a consolidated score of 65 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24HS69S355400481

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





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

[promindresearchacademy@gmail.com](mailto:promindresearchacademy@gmail.com), +91 94436 96035

This is to certify that **Mr.U.Shailendran** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/077

# SRI KRISHNA ARTS AND SCIENCE COLLEGE

COIMBATORE - 641008

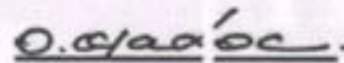
## FACULTY DEVELOPMENT PROGRAM

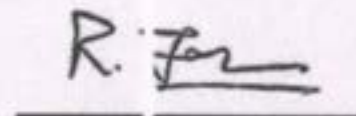
### Certificate of Participation



Certify that Dr.K.Venkatachalam, Assistant Professor(Mathematics), Nandha  
College has participated in the Seven-Days Online Faculty Development  
Program organized by the Department of Mathematics of Sri Krishna Arts and Science  
College, Coimbatore, on "**A STRATEGIC APPROACH TO CRACK CSIR-UGC NET/SET**  
conducted from 04-09-2023 to 10-09-2023.

  
COORDINATOR  
V. JEYANTHI

  
HOD  
DR. D. MAHESWARI

  
PRINCIPAL  
DR. R. AGAJEEVAN





**VIT**

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

## A Five-Day Online FDP on Advances in Graph Theory

### CERTIFICATE OF PARTICIPATION

This is to certify that Mr./Ms./Dr./Prof. Dr.K.VENKATACHALAM of Nandha Engineering College (Autonomous) participated in “**A Five-Day Online FDP on Advances in Graph Theory**” organized by the **Division of Mathematics, School of Advanced Sciences, Vellore Institute of Technology, Chennai-600127** from 11<sup>th</sup> Sep to 15<sup>th</sup> Sep 2023.

Handwritten signature of Dr. B. Jaganathan in black ink.

**Dr.B.Jaganathan**  
Organiser

Handwritten signature of Dr. Poulomi De in black ink.

**Dr. Poulomi De**  
Organiser

Handwritten signature of Dr. S. Mahalakshmi in black ink.

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

VIT - A place to learn; A chance to grow



INDIAN MATHEMATICS PROFESSORS ASSOCIATION

&

INFINITY RESEARCH & DEVELOPMENT INSTITUTE

(APPROVED BY AICTE, AN EDUCATIONAL TRAINING INSTITUTE REGISTERED UNDER MSME & VIP NET (GOVT. OF INDIA))



## **PARTICIPATION CERTIFICATE**

This Certificate is Awarded to

Dr.VENKATACHALAM K. ASSISTANT PROFESSOR. Department of MATHEMATICS

of

NANDHA ENGINEERING COLLEGE(Autonomous)

has participated in the

A Two-Day Online Hands-On Workshop to

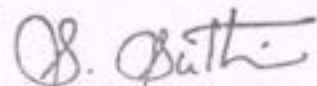
Mastering Mathematical Concepts with Python Programming

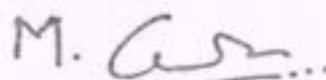
held from September 17 to 18, 2023

Organised by

Indian Mathematics Professors Association and

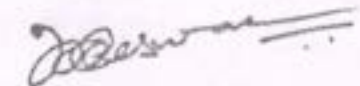
Infinity Research & Development Institute, Coimbatore

  
S. Suthira Selvam  
Director, IRDI.

  
M. Gnanasekar  
Director, IMPA.



CERTIFICATE NO: 2023INMPA\_SEP\_PPM194

  
Dr. M. Chandramouleeswaran  
Advisor, IMPA.



S.No. FDP105067



**Mahatma Hansraj  
Faculty Development Centre**  
Malaviya Mission Centre  
(under the UGC Malaviya Mission Scheme)

**Certificate**

This is to certify that *Prof./Dr./Mr./Ms.*  
Venkatachalam K

from

Nandha Engineering College(Autonomous)

has successfully completed

One Week (Online) Interdisciplinary Faculty Development Programme on

**“Recent Trends in Mathematical Sciences”**

**(11<sup>th</sup> - 16<sup>th</sup> September, 2023)**

organised by

**Dyal Singh College, University of Delhi**

in collaboration with

**Mahatma Hansraj Faculty Development Centre**

**Hansraj College, University of Delhi**

*V. K. Paliwal*

Prof. V. K. Paliwal  
Principal  
Dyal Singh College

*Ashutosh Yadav*

Mr. Ashutosh Yadav  
Coordinator  
MHRFDC, Hansraj College

*Rama*

Prof. (Dr.) Rama  
Chairperson  
MHRFDC, Hansraj College



**INDIAN MATHEMATICS PROFESSORS ASSOCIATION**

**&**

**INFINITY RESEARCH & DEVELOPMENT INSTITUTE**

(APPROVED BY AICTE, AN EDUCATIONAL TRAINING INSTITUTE REGISTERED UNDER MSME & VIP NET (GOVT. OF INDIA))



## **PARTICIPATION CERTIFICATE**

This Certificate is Awarded to

Dr. VENKATACHALAM K. Assistant Professor, Department of Mathematics

of

Nandha Engineering College (Autonomous), Erode, Tamilnadu.

has participated in the two days

Graph Theory with Python:

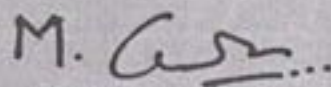
A Two-Day Online Hands-On Workshop to Unlock its Power"

held from Aug 13 to 14, 2023

Organised by

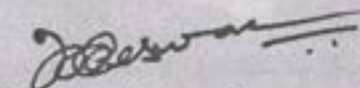
**Indian Mathematics Professors Association and  
Infinity Research & Development Institute, Coimbatore**

  
S. Suthira Selvam  
Director, IRDI.

  
M. Gnanasekar  
Director, IMPA.



CERTIFICATE NO: IMPA\_WGPT23\_AUG304

  
Dr. M. Chandramouleeswaran  
Advisor, IMPA.





नामांकन सं. / Enrolment No. : 20231191985193

# CERTIFICATE OF PARTICIPATION IN ONLINE COURSE

यह प्रमाणपत्र

**DR.K.VENKATACHALAM**

को " जलवायु-स्मार्ट कृषि के लिए भू-स्थानिक प्रौद्योगिकी " में ऑनलाइन पाठ्यक्रम में भाग लेने पर प्रदान किया जाता है।

पाठ्यक्रम का आयोजन 10 जुलाई, 2023 से 14 जुलाई, 2023 ( कुल पाठ्यक्रम की अवधि = 7 घंटे 30 मिनट ) के दौरान किया गया।

**THIS CERTIFICATE IS**

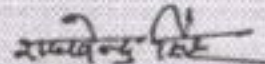
**AWARDED TO**

**DR.K.VENKATACHALAM**

**ON HAVING PARTICIPATED IN THE ONLINE COURSE ON**

**"Geospatial Technology for Climate Smart Agriculture"**

**COURSE WAS CONDUCTED DURING 10-07-2023 to 14-07-2023 ( Total course duration was = 7 hours and 30 minutes ).**

  
निदेशक / Director

आई.आई.आर.एस, देहरादून / IIRS, Dehradun



PSGR  
Krishnammal College for Women



**ONE WEEK FACULTY DEVELOPMENT PROGRAM ON**  
*"VISIONARY VOICES: SHAPING THE FUTURE OF RESEARCH"*

Organised by  
DEPARTMENT OF PHYSICS

**CERTIFICATE OF PARTICIPATION**

*This is to certify that*

**Dr. Jayanalina T**

**Nandha Engineering College**

*has successfully participated in the "ONE WEEK FACULTY DEVELOPMENT PROGRAM" organised by the Department of Physics, PSGR KRISHNAMMAL COLLEGE FOR WOMEN, COIMBATORE from 01.04.2024 to 07.04.2024.*

**Dr. J. Balavijayalakshmi**  
Convenor

**Dr. P. Meena**  
Principal





## SRM TRP ENGINEERING COLLEGE

Affiliated to Anna University and Approved by AICTE, New Delhi, India  
SRM Nagar, Near Samayapuram, Tiruchirappalli – 621 105.

### CERTIFICATE OF PARTICIPATION


This is to certify that Dr. / Mr. / Ms. JAYANALINA T

Professor, Nandha Engineering College (Autonomous)

has participated in one week 2<sup>nd</sup> “**International Faculty Development Programme on Advanced Functional Materials: Energy, Environment and Sustainable Development**” from 26<sup>th</sup> February to 05<sup>th</sup> March, 2024 organized by the Department of Physics, SRM TRP Engineering College, Tiruchirappalli, Tamil Nadu, India.

  
Convenor

  
HOD

  
Principal



# Madanapalle Institute of Technology & Science

(UGC-Autonomous Institution)

Accredited by NBA & NAAC 'A+', Affiliated to JNTUA, Ananthapuramu

## CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. T Jayanalina** from **Nandha Engineering College** has actively participated in the 5 Day International Virtual FDP on **Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability** from 19<sup>th</sup> to 23<sup>rd</sup> February 2024, organized by the Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India.

**Dr. Anantha Raman L.**  
Coordinator  
Asst. Professor, ME, MITS

**Dr. Prithvirajan R.**  
Convener  
Asoc. Professor, ME, MITS

**Dr. S. Baskaran**  
HoD - ME  
MITS

**Dr. C. Yuvaraj**  
Principal  
MITS





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DR T JAYANALINA**

*for successfully completing the course*

**Waste to Energy Conversion**

*with a consolidated score of 55 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24CH29S453900693

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



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR T JAYANALINA**

*for successfully completing the course*

**Technologies for Clean and Renewable Energy Production**

*with a consolidated score of 78 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jul-Sep 2024)

Roll No: NPTEL24CH43S234900807

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





PSGR  
Krishnammal College for Women



**ONE WEEK FACULTY DEVELOPMENT PROGRAM ON**  
*"VISIONARY VOICES: SHAPING THE FUTURE OF RESEARCH"*

Organised by  
DEPARTMENT OF PHYSICS

**CERTIFICATE OF PARTICIPATION**

*This is to certify that*

**Dr. Mobika J**

**Nandha Engineering College**

*has successfully participated in the "ONE WEEK FACULTY DEVELOPMENT PROGRAM" organised by the Department of Physics, PSGR KRISHNAMMAL COLLEGE FOR WOMEN, COIMBATORE from 01.04.2024 to 07.04.2024.*

**Dr. J. Balavijayalakshmi**  
Convenor

**Dr. P. Meena**  
Principal




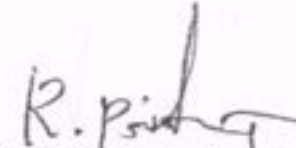
# Madanapalle Institute of Technology & Science (UGC-Autonomous Institution)

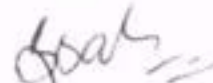
Accredited by NBA & NAAC 'A+', Affiliated to JNTUA, Ananthapuramu

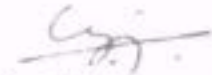
## CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. J. Mobika** from **Nandha Engineering College, Erode** has actively participated in the 5 Day International Virtual FDP on **Global Conversations in Mechanical Engineering: Bridging Innovation and Sustainability** from 19<sup>th</sup> to 23<sup>rd</sup> February 2024, organized by the **Department of Mechanical Engineering, Madanapalle Institute of Technology & Science, Andhra Pradesh, India.**

  
**Dr. Anantha Raman L.**  
Coordinator  
Asst. Professor, ME, MITS

  
**Dr. Prithvirajan R.**  
Convener  
Asoc. Professor, ME, MITS

  
**Dr. S. Baskaran**  
HoD - ME  
MITS

  
**Dr. C. Yuvaraj**  
Principal  
MITS





## Sri G.V.G Visalakshi College for Women

Udumalpet-642128. Tamil Nadu

Autonomous and Affiliated to Bharathiar University

Re-Accredited at A+ Grade by NAAC (Fourth Cycle)

DBT Star College Status

An ISO 9001:2015 Certified Institution



# CERTIFICATE

This is to certify that Dr/Mr/Mrs **Dr. J. Mobika**, Assistant Professor, Nandha Engineering College , Erode has participated in **One Week National Level Faculty Development Program (Online) Under DBT Star Status Scheme** Organized by DEPARTMENT OF PHYSICS on "DEVELOPMENT OF MATERIALS CHARACTERIZATION TECHNIQUES AND THEIR FUTURE PROSPECTS" from **18.12.2023** to **22.12.2023**.

Coordinator  
Dr. B.Kavitha

HOD  
Dr. S. Aram

Principal i/c  
Dr. N. Lakshmi

Organizing Members : Dr. M.Nirmala, Mrs. S.Deepika, Ms. N.Pavithra  
Ms. N. Raja Ahalya, Ms. T. Gayathri, Ms. B.Iswarya

Not for Self, But for All





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DR J MOBIKA**

for successfully completing the course

**Waste to Energy Conversion**



with a consolidated score of **80** %

Online Assignments	24.58/25	Proctored Exam	55.1/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **924**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Mar 2024**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S353900538

To verify the certificate



No. of credits recommended: 2 or 3





# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**DR J MOBIKA**

*for successfully completing the course*

**Waste to Energy Conversion**

*with a consolidated score of 80 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24CH29S353900538

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



# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Dr.J.Mofika** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar' with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/027





# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**MOHAN K S**

for successfully completing the course

**Waste to Energy Conversion**

with a consolidated score of **55** %

Online Assignments	24.58/25	Proctored Exam	30.62/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **924**

**Prof. Kaushik Ghosh,**  
Professor (Chemistry)  
Coordinator CEC

**Jan-Mar 2024**

**(8 week course)**

**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24CH29S353900261

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**MOHAN K S**

*for successfully completing the course*

**Waste to Energy Conversion**

*with a consolidated score of 55 %*

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



(Jan-Mar 2024)

Roll No: NPTEL24CH29S353900261

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





Western Norway  
University of  
Applied Sciences



# AMCEHA - 2023

International Conference on

ADVANCED MATERIALS FOR CLEAN ENERGY AND HEALTH APPLICATIONS

19<sup>th</sup> & 20<sup>th</sup> September 2023

## CERTIFICATE

This is to certify that Dr.K.S.MOHAN, Assistant Professor / Physics of *Nandha Engineering College (Autonomous), Erode* has presented a research paper entitled "*Investigations on the microbial activity and anticorrosive efficiency of Nickel Oxide nano particles synthesised through green route*" in the "*International Conference on Advanced Materials for Clean Energy and Health Applications*" organized by Coimbatore Institute of Technology, Coimbatore, India in Collaboration with Western Norway University of Applied Sciences, Norway and University of Jaffna, Sri Lanka held at Coimbatore Institute of Technology during 19<sup>th</sup> & 20<sup>th</sup>, September 2023.

Prof. N. MUTHUKUMARASAMY  
Conference Chair, AMCEHA - 2023  
CIT

Prof. DHAYALAN VELAUTHAPILLAI  
Conference Chair, AMCEHA - 2023  
Western Norway University of Applied Sciences

Prof. A. RAJESWARI  
Conference Chair, AMCEHA 2023  
Principal, CIT

2023 Third Global Conference on

# Recent Advances in Sustainable Materials (GC-RASM 2023)

27 - 28, July 2023 | Namakkal, Tamil Nadu, India

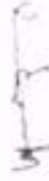
## CERTIFICATE


This certificate is presented to




K.S. Mohan  
Department of Physics,  
Nandha Engineering College, Perundurai,  
Erode 638052, Tamil Nadu, India.

for presenting the research paper entitled "Exploring the Frontier of Electrocardiogram Analysis using rGO Nanoelectrodes" in the 2023 Third Global Conference on Recent Advances in Sustainable Materials (GC-RASM 2023) held at PGP College of Engineering & Technology, Tamil Nadu, India during 27 - 28, July 2023. The conference has been organized by the department of Mechanical Engineering.

  
Dr. P. Senthikumar  
Organizing Chair

  
Dr. V. Kavitha  
Conference Chair

  
Mr. M. Ganapathy  
Patron

  
Dr. K. Periyasamy  
Patron

Organized by



Department of Mechanical Engineering  
PGP COLLEGE OF ENGINEERING & TECHNOLOGY  
Namakkal, Tamil Nadu, INDIA

Publication Partner  
**Scientific.Net**  
By Tamil Tech Publishing Pvt Ltd  
  
Tamil World Journal





# BANNARI AMMAN INSTITUTE OF TECHNOLOGY

An Autonomous Institution Affiliated to Anna University Accredited by NAAC with A+ Grade

SATHYAMANGALAM - 638401 - ERODE DISTRICT TAMILNADU INDIA

Ph 04295-226000/221289 | Fax 04295 - 226666 | E-Mail stayahead@bitsathy.ac.in web bitsathy.ac.in



## DEPARTMENT OF CHEMISTRY

### Certificate

This is to certify that Prof / <sup>✓</sup>Dr. / Mr. / Ms. K.S. MOHAN AP / PHYSICS

Nandha Engineering College (Autonomous), Erode - 638052.

has participated / presented a paper (Oral/Poster) entitled Anti-Corrosion Proficiency of 2,6-Bis-Furan

-2yl.methylene-cyclohexanone as an Inhibitor for C-Steel in OSM Hd in SERB Sponsored

two days National Conference on Futuristic Materials in Science and Technology (NCFMST - 2023)

organized by Department of Chemistry, Bannari Amman Institute of Technology, Sathyamangalam during

05-06 October 2023.

Dr P Muthukumar  
Convenor

Dr P Subhapriya  
Co-Convenor

Dr C Palanisamy  
Principal



# JAMAL MOHAMED COLLEGE

(AUTONOMOUS)

Accredited with A++ Grade by NAAC (4<sup>th</sup> Cycle) with CGPA 3.69 out of 4.0

(Affiliated to Bharathidasan University)

Tiruchirappalli-620 020, Tamilnadu, India



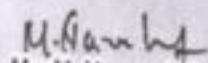
8<sup>th</sup> INTERNATIONAL CONFERENCE  
ON

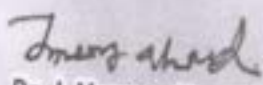
RECENT ADVANCES IN CHEMICAL AND ENVIRONMENTAL RESEARCH  
(ICRACER-2023)


## Certificate

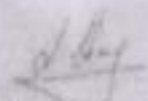
This is to certify that Mr. / Ms. / Dr. K.S. MOHAN, ASP / Physics,  
has presented a paper entitled Investigation on the corrosion inhibition efficiency  
of 2,4-diphenyl-3-aza bicyclo 2.2.1 nonan-9-one in carbon steel immersed in acid  
in the 8<sup>th</sup> International Conference on Recent Advances in Chemical and Environmental  
Research (ICRACER - 2023), organized by PG and Research Department of Chemistry,  
Jamal Mohamed College (Autonomous), Tiruchirappalli - 620 020, Tamilnadu, India,  
held on 20<sup>th</sup> December 2023.

  
Dr. K. Mahmoodah Parveen  
Convener

  
Mr. M. Varusai Mohamed  
Convener

  
Dr. J. Muneer Ahamath  
Organizing Secretary

  
Dr. M. Seeni Mubarak  
Coordinator

  
Dr. S. Ismail Mohideen  
Principal





**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)**

Approved by AICTE - New Delhi, Affiliated to Anna University Chennai, Accredited by NAAC,  
Accredited by NBA (CSE, ECE, EEE & MECH), Recognised by UGC with 2(f) & 12(B), An ISO 9001: 2015 Certified Institution.  
Namakkal - Trichy Main Road, Tholurpatti Post, Thottiam Taluk, Trichy - 621 215, Tamilnadu.

**DEPARTMENT OF PHYSICS  
Five days Faculty Development Programme on "Recent  
Trends of Advanced Functional Materials"**

**Certificate of Participation**

This is to certify that **Dr.K.S.MOHAN**, Associate professor, Nandha Engineering College has participated in the **Five days Faculty Development Programme on "Recent Trends of Advanced Functional Materials"** organized by the Department of Physics, Kongunadu College of Engineering and Technology (Autonomous), Trichy, Tamilnadu held from **27<sup>th</sup> May 2024 to 31<sup>st</sup> May 2024**.

Mrs. T. KANAGAPRIYA  
Convenor

Dr. K. BALASUBRAMANIAN  
HOD/S&H

Dr. J. YOGAPRIYA  
Dean/R&D

Dr. R. ASOKAN  
Principal

**One Week Faculty Development Program on  
Advances in Material Characterization and Data Processing  
(AMCDP-2024)**

***Certificate***

THIS IS TO CERTIFY THAT

(Prof./Dr./Mr./Mrs.) *K.S.MOHAN, Associate Professor, Physics, Nandha Engineering College (Autonomous), Erode,*

*has participated in the One Week Faculty Development Program on*

*"Advances in Material Characterization and Data Processing (AMCDP-2024)"*

*held at Anurag University, Hyderabad, Telangana, India,*

*during 15 - 20<sup>th</sup> July 2024*

*Organized by Department of Physics*

*G. Shwetha*  
Dr. G. Shwetha

Contentor  
Asst. Prof. Dept. of Physics

*Ch. Sameera Devi*  
Dr. Ch. Sameera Devi

Contentor  
Asst. Prof. Dept. of Physics

*Prof. M. V. Ramana*  
Prof. M. V. Ramana

Program Chair  
Director IQAC

*Dr. M. Srinivasa Reddy*  
Dr. M. Srinivasa Reddy

Program Chair  
Head, Dept. of Physics





# ERODE SENGUNTHAR ENGINEERING COLLEGE

(AUTONOMOUS)

Perundurai, Erode - 638 057, Tamil Nadu.



nirf-Innovation  
51<sup>st</sup>-100<sup>th</sup> Band

## Department of Chemistry

DST-SERB SPONSORED

International Conference on

"Futuristic Materials for Sustainable Energy Applications (ICFMSE-24)"



## CERTIFICATE

This is to certify that Mr./Mrs./Dr. K. S. MOHAN, ASP / Physics

Nandha Engineering College (Autonomous), Erode - 638 052 has participated /  
presented a paper entitled Investigations on structural, Morphological  
and UV light detection characteristics in p-ZrO<sub>2</sub>/n-Si diode in the

DST-SERB Sponsored International Conference on "Futuristic Materials for Sustainable Energy Applications  
(ICFMSE-24)" organized by Department of Chemistry, Erode Sengunthar Engineering College,  
(Autonomous), Erode on 25<sup>th</sup> - 26<sup>th</sup> July, 2024.

Convenor

Dr. A. Sivaprakasam, AP

Dr. P. Ramesh

Dean-S&H

Dr. T. S. Senthil

Director-R & D

Principal

Dr. V. Venkatachalam



# KONGU ENGINEERING COLLEGE

(Autonomous)

Perundurai-638 060, Erode - 638 060

SCIENCE & HUMANITIES  
DEPARTMENT OF PHYSICS

## LETTER OF ATTENDANCE

This is a certified letter that Dr/Prof/Mr/Mrs/Ms K. S. MOHAN

UG/PG/M.Phil/Research scholar/Faculty of NANDHA ENGINEERING COLLEGE

*has attended the Indian Science Academies' sponsored Lecture workshop on "PHYSICS FOR ENGINEERING" organized by the Department of Physics, Kongu Engineering College, Perundurai on 02.09.2024 & 03.09.2024.*

(Dr. M. MALATHI)

Co-ordinator



**SRI KRISHNA ARTS AND SCIENCE COLLEGE**  
COIMBATORE - 641008



**FACULTY DEVELOPMENT PROGRAM**



**Certificate of Participation**

This is to certify that Dr. N. NAGAJOTHI, Assistant Professor(Mathematics), Nandha Engineering College has participated in the Seven-Days Online Faculty Development Program organized by the Department of Mathematics of Sri Krishna Arts and Science College, Coimbatore, on "**A STRATEGIC APPROACH TO CRACK CSIR-UGC NET/SET EXAM**" conducted from 04-09-2023 to 10-09-2023.

Handwritten signature of Dr. V. Jeyanthi.

EVENT COORDINATOR  
DR. V. JEYANTHI

Handwritten signature of Dr. D. Maheswari.

HOD  
DR. D. MAHESWARI

Handwritten signature of Dr. R. Agajeevan.

PR NCIPAL  
DR. R. AGAJEEVAN



COIMBATORE INSTITUTE OF TECHNOLOGY  
DEPARTMENT OF MATHEMATICS

SIX DAYS ONLINE FACULTY DEVELOPMENT PROGRAM (FDP)  
ON  
RECENT ADVANCEMENT IN MATHEMATICS AND STATISTICS

# CERTIFICATE OF PARTICIPATION

THIS CERTIFICATE IS PROUDLY PRESENTED TO

*Dr. N. Nagajothi, AP/Maths, Nandha Engineering College*

who has participated in Six Day Online Faculty Development Program (FDP) on  
" RECENT ADVANCEMENT IN MATHEMATICS AND STATISTICS "  
organised by DEPARTMENT OF MATHEMATICS, Coimbatore Institute  
of Technology, during 12.02.2024 - 17.02.2024

Dr. S. Murali  
Co-ordinator

Dr. S. Jayasri  
Co-ordinator

Dr. S. Sangeethamani  
Coordinator

Dr. R. Lavanya  
CONVENER

Dr. A. Rajeswari  
Principal, CIT





# PROMIND RESEARCH ACADEMY

72/25 Veerappampalayam, Erode, Tamilnadu - 638 012, INDIA.

promindresearchacademy@gmail.com, +91 94436 96035

This is to certify that **Mr. P. Jaisankar** has attended three days **A Quest for Paper and Proposal Writing** workshop conducted by **ProMind Research Academy Erode** at **Nandha Engineering College, Erode** on 17.05.2024, 24.05.2024 & 25.05.2024

A handwritten signature in black ink, appearing to read 'S. Shankar', with a stylized flourish at the end.

**DIRECTOR**

Dr.S.Shankar M.E., Ph.D (IIT Madras)

Reference Number: PRA/2024/NEC/002/071