

No:ATAL/2020/1002741



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

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

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

**Certificate**

This to be certified that **DR. T.M.SARAVANAN** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online FDP on "Quantum Computing"** from **01-06-2020** to **05-06-2020** at **GOVERNMENT COLLEGE OF ENGINEERING, THANJAVUR.**

Director ATAL Academies



Coordinator



**KINGS**  
ENGINEERING COLLEGE

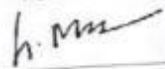
Accredited by NBA

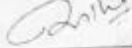
Irungattukottai, Sriperumbudur, Chennai - 602117

## CERTIFICATE OF PARTICIPATION

Cert No: ZHCQUE-CE000308

This is to certify that ..... Dr.M.Jagadeesan ..... of  
..... Kongu Engineering College ..... has actively participated  
in online Faculty Development Programme on Big Data Engineering  
organized by Department of Computer Science and Engineering  
from 1st June 2020 to 5th June 2020.

  
Dr.G.Manikandan  
Co-Convenor

  
Dr.D.C.Jullie Josephine  
Convenor

  
Dr.T.John Oral Bhaskar  
Principal



**KONGU ENGINEERING COLLEGE**  
(AUTONOMOUS)



Transform Yourself

**INTERNAL QUALITY ASSURANCE CELL**  
(IQAC - KEC)

**Certificate of Participation**

This certificate is awarded to

**saravanan.mca@kongu.edu**

**Computer Applications**

for successfully completing the webinar on

**Reference Management using ENDNOTE**

conducted by IQAC-KEC on 02.06.2020

Certificate ID: **ORLNVO-CE000079**

This is a Digitally Generated Certificate. Hence, Signature is not required



**KONGU ENGINEERING COLLEGE**  
(AUTONOMOUS)



Transform Yourself

**INTERNAL QUALITY ASSURANCE CELL**  
(IQAC - KEC)

**Certificate of Participation**

This certificate is awarded to

**M.Karthikeyan**

**Computer Applications**

for successfully completing the webinar on

**Reference Management using ENDNOTE**

conducted by **IQAC-KEC** on 02.06.2020

Certificate ID: **ORLNVO-CE000047**

This is a Digitally Generated Certificate. Hence, Signature is not required



Certificate ID:MTSFIO-CE000075



## JAI SHRIRAM ENGINEERING COLLEGE

Approved by AICTE, Affiliated to Anna university, Accredited by NAAC,  
Dharapuram Road, Avinashipalayam, Tirupur



*This is to certify that*

**Mr.M.Karthikeyan**  
*of*  
**Kongu Engineering College**

has actively participated in the webinar on “*Design and Development of Hybrid Renewable Energy Systems*” organized by Department of Electrical and Electronics Engineering on 3<sup>rd</sup> June 2020.

EVENT COORDINATOR

EVENT ORGANIZER

HOD



PO	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7
CO 1	✓	✓	✓			✓	
CO 2	✓		✓				✓
CO 3	✓		✓				✓



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## CERTIFICATE

This is to certify that

**S.Hemalatha**

from

**Kongu Engineering College**

has attended webinar for  
faculty development program on

**"Outcome Based Education Software"**

organised by vmedulife software services  
on 04th June, 2020.

Director

vmedulife software services



## Outcome Based Education Software

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This is to certify that

**T KAVITHA**

from

**Kongu Engineering College**

has attended webinar for  
faculty development program on

### "Outcome Based Education Software"

organised by vmedulife software services  
on 04th June, 2020.

Director

vmedulife software services



**KONGU ENGINEERING COLLEGE**  
(AUTONOMOUS)



Transform Yourself

**INTERNAL QUALITY ASSURANCE CELL**  
(IQAC - KEC)

**Certificate of Participation**

This certificate is awarded to

**M.Karthikeyan**

**Computer Applications**

for successfully completing the webinar on

**The Art of Consulting**

conducted by **IQAC-KEC** on 05.06.2020

Certificate ID: **4F95I8-CE000026**

This is a Digitally Generated Certificate. Hence, Signature is not required



## **Hindusthan College of Arts and Science**

*An Autonomous College - Affiliated to Bharathiar University*

*Approved by AICTE and Govt. of Tamilnadu*

*Accredited by NAAC - An ISO Certified Institution*

*Hindusthan Gardens, Behind Nava India, Coimbatore-641028*



### **DEPARTMENT OF INFORMATION TECHNOLOGY**

#### **CERTIFICATE FOR PARTICIPATION**

This is to certify that Dr.T.M.SARAVANAN

Computer Applications , Kongu Engineering College

has participated in the **Faculty Development Programme Webinar on “ VIRTUAL REALITY AND AUGMENTED REALITY IN EDUCATION PERSPECTIVES ”** organized by the Department of Information Technology , Hindusthan College of Arts and Science, Coimbatore on 08.06.2020.

  
Co-ordinator  
Mrs.Gowri.A

  
Co-ordinator  
Mrs.Marrynal S.Eastaff

  
Co-ordinator  
Mrs.Arulmozhi.S

  
Convenor  
Dr.V.Saravanan

  
Principal  
Dr.A.Ponnusamy





**SunRise University, Alwar**

Approved by Govt. of Rajasthan vide Sunrise University Act,  
2011 and Recognized by UGC Act, 1956 w/o 2(f)  
[www.sunriseuniversity.in](http://www.sunriseuniversity.in)

## e-Certificate

This certificate is proudly presented to

***Dr. T. M. Saravanan***

for the participation in the webinar

**“Machine Learning & Artificial  
Intelligence in a Brave New World”**

Date: 08<sup>th</sup> June 2020

Certificate No. 2020/SUA/MLAI/433

Dr. Yogendra Singh  
Principal - Pharmacy  
Dean - Academic

Dr. Anup Pradhan  
Vice Chancellor  
Sunrise University, Alwar



## SRI KALISWARI COLLEGE

(An Autonomous Institution – Affiliated to Madurai Kamaraj University, Madurai)  
Accredited with 'A' grade (3<sup>rd</sup> Cycle) by NAAC with CGPA 3.11  
SIVAKASI



### CERTIFICATE

This is to certify that

**Ms.S.Hemalatha,**

**Assistant Professor,**

**Computer Applications and kongu Engineering College**

has participated in the **Five days National Level Online Faculty Development Programme on ARDUINO** organised by the Department of Computer Applications, Sri Kaliswari College (Autonomous), Sivakasi, Tamilnadu in association with **Spoken Tutorial, IIT Bombay** from **08.06.2020 to 12.06.2020.**

**R. MUTHULAKSHMI**

Vice Principal / Head

**Dr. S. KRISHNAMURTHY**

PRINCIPAL

Certificate Id AWDDDK-CE000168



## SRI KALISWARI COLLEGE

(An Autonomous Institution – Affiliated to Madurai Kamaraj University, Madurai)  
Accredited with 'A' grade (3<sup>rd</sup> Cycle) by NAAC with CGPA 3.11  
SIVAKASI



### CERTIFICATE

This is to certify that

**Ms. T KAVITHA,**

**Assistant Professor,**

**Department of Computer Applications, Kongu Engineering College**

has participated in the **Five days National Level Online Faculty Development Programme on ARDUINO** organised by the Department of Computer Applications, Sri Kaliswari College (Autonomous), Sivakasi, Tamilnadu in association with **Spoken Tutorial, IIT Bombay** from 08.06.2020 to 12.06.2020.

**R. MUTHULAKSHMI**

Vice Principal / Head

**Dr. S. KRISHNAMURTHY**

PRINCIPAL

Certificate Id AWDDDK-CE000173



**MAR BASELIOS INSTITUTE OF  
TECHNOLOGY AND SCIENCE [MBITS]**  
(Accredited by NAAC)  
NELLIMATTOM P.O., KOTHAMANGALAM - 686 693, KERALA, INDIA



**MAHATMA GANDHI UNIVERSITY**  
(Re-accredited by NAAC with A Grade)  
**SCHOOL OF MANAGEMENT AND  
BUSINESS STUDIES (SMBS)**  
PRIYADARSINI HILLS, KOTTAYAM - 686 560, KERALA, INDIA

## **CERTIFICATE OF PARTICIPATION**

This is to certify that

***Dr.T.M.SARAVANAN***

Has participated in the International Webinar on

**“HOW TO GET RESEARCH GRANTS FROM UGC, AICTE”**  
**(MINOR OR MAJOR RESEARCH PROJECTS APPLICATION PROCESS)**

on 9<sup>th</sup> June, 2020

Jointly hosted by

**MBITS & SMBS**

Coordinated by

**S&H DEPT. & COVID'19 CELL, MBITS**

Keynote Speaker : Dr. N.V. Ramana Rao, Director, NIT Warangal

Panel Lead : Dr. V. Barla, RG Kedia College, Hyderabad

Panel Members : Dr. P. Sojan Lal, Principal, MBITS

Dr. E. Sulaiman, Director, SMBS, Dr. Sajimon Abraham, SMBS

Siju Jacob  
HOD, S&H Dept., MBITS

Dr. V. Barla  
RG Kedia College, Hyderabad

Dr. E. Sulaiman  
Director, SMBS

Dr. P Sojanlal  
Principal, MBITS

**MAR BASIL**  
GROUP OF INSTITUTIONS

SINCE 1936







**MAR BASELIOS INSTITUTE OF  
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(Accredited by NAAC)  
NELLIMATTOM P.O., KOTHAMANGALAM - 686 693, KERALA, INDIA



**MAHATMA GANDHI UNIVERSITY**  
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**SCHOOL OF MANAGEMENT AND  
BUSINESS STUDIES (SMBS)**  
PRIYADARSINI HILLS, KOTTAYAM - 686 560, KERALA, INDIA

## CERTIFICATE OF PARTICIPATION

This is to certify that

***S.Hemalatha***

Has participated in the International Webinar on

**"HOW TO GET RESEARCH GRANTS FROM UGC, AICTE"**  
**(MINOR OR MAJOR RESEARCH PROJECTS APPLICATION PROCESS)**

on 9<sup>th</sup> June, 2020

Jointly hosted by

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**S&H DEPT. & COVID-19 CELL, MBITS**

Keynote Speaker : Dr. N.V. Ramana Rao, Director, NIT Warangal

Panel Lead : Dr. V. Barla, RG Kedia College, Hyderabad

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Dr. E. Sulaiman, Director, SMBS, Dr. Sajimon Abraham, SMBS

Siju Jacob  
HOD, S&H Dept., MBITS

Dr. V. Barla  
RG Kedia College, Hyderabad

Dr. E. Sulaiman  
Director, SMBS

Dr. P Sojanlal  
Principal, MBITS

**MAR BASIL**  
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**MAR BASELIOS INSTITUTE OF  
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**MAHATMA GANDHI UNIVERSITY**  
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**SCHOOL OF MANAGEMENT AND  
BUSINESS STUDIES (SMBS)**  
PRIYADARSINI HILLS, KOTTAYAM - 686 560, KERALA, INDIA

## CERTIFICATE OF PARTICIPATION

This is to certify that

**T KAVITHA**

Has participated in the International Webinar on

**"HOW TO GET RESEARCH GRANTS FROM UGC, AICTE"**  
(MINOR OR MAJOR RESEARCH PROJECTS APPLICATION PROCESS)

on 9<sup>th</sup> June, 2020

Jointly hosted by

**MBITS & SMBS**

Coordinated by

**S&H DEPT. & COVID'19 CELL, MBITS**

Keynote Speaker : Dr. N.V. Ramana Rao, Director, NIT Warangal

Panel Lead : Dr. V. Barla, RG Kedia College, Hyderabad

Panel Members : Dr. P. Sojan Lal, Principal, MBITS

Dr. E. Sulaiman, Director, SMBS, Dr. Sajimon Abraham, SMBS

Siju Jacob  
HOD, S&H Dept., MBITS

Dr. V. Barla  
RG Kedia College, Hyderabad

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**MAR BASELIOS INSTITUTE OF  
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BUSINESS STUDIES (SMBS)**  
PRIVADARSINI HILLS, KOTTAYAM - 686 560, KERALA, INDIA

## **CERTIFICATE OF PARTICIPATION**

This is to certify that

***M.Karthikeyan***

Has participated in the International Webinar on

**"HOW TO GET RESEARCH GRANTS FROM UGC, AICTE"**  
(MINOR OR MAJOR RESEARCH PROJECTS APPLICATION PROCESS)

on 9<sup>th</sup> June, 2020

Jointly hosted by

**MBITS & SMBS**

Coordinated by

**S&H DEPT. & COVID'19 CELL, MBITS**

Keynote Speaker : Dr. N.V. Ramana Rao, Director, NIT Warangal

Panel Lead : Dr. V. Barla, RG Kedia College, Hyderabad

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Dr. E. Sulaiman, Director, SMBS, Dr. Sajimon Abraham, SMBS

Siju Jacob  
HOD, S&H Dept., MBITS

Dr. V. Barla  
RG Kedia College, Hyderabad

Dr. E. Sulaiman  
Director, SMBS

Dr. P. Sojanlal  
Principal, MBITS

**MAR BASIL**  
GROUP OF INSTITUTIONS

SINCE 1936





# PARVATHY'S ARTS & SCIENCE COLLEGE

Wisdom City, Madurai Main Road, Dindigul-2.  
(Affiliated by Madurai Kamaraj University Madurai)  
(Recognized by UGC under 2F)



## DEPARTMENT OF COMPUTER SCIENCE

### CERTIFICATE OF APPRECIATION

This is to certify that **DR.T.M.SARAVANAN**, **KONGU ENGINEERING COLLEGE, ERODE** has actively participated in “ **Three Days International Workshop on Real Time Cognitive Services on Azure Cloud** ” from 10th June 2020 to 12th June 2020.

**Ms P.Indurani**  
**HOD**

**Dr. S.Sukumar**  
**Principal**



**AIMS INSTITUTES**  
Peenya, Bangalore

## *Certificate of Participation*

This Certificate is proudly presented to

**Dr.T.M.Saravanan**

for active participation in the **webinar on**

**AI Powered Disambiguation of Complex Text** held on **10th June 2020**

and organized by

School of IT & Mathematics, AIMS Institutes, Peenya, Bangalore.

**DR. JAYASHREE NAIR**  
Dean – IT

**DR. KERRON G REDDY**  
Founder/Principal-AIMS Institutes



## JAI HIND COLLEGE

(AUTONOMOUS)

'A' ROAD, CHURCHGATE, MUMBAI - 400020.

### CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

DR/MR/MRS/MS S.Hemalatha

OF Kongu Engineering College

COLLEGE,

PARTICIPATED IN THE WEBINAR TITLED 'GETTING STARTED WITH CLOUD & WORDPRESS' ORGANISED BY  
**DEPARTMENT OF BSC. IT & B.VOC SOFTWARE DEVELOPMENT**  
IN ASSOCIATION WITH IQAC

DR. ASHOK WADIA  
Principal

MR. RAJENDRA ZORE  
Speaker

MR. WILSON RAO  
Co-ordinator BSc.IT &  
B.Voc(S.D)



## JAI HIND COLLEGE

(AUTONOMOUS)

'A' ROAD, CHURCHGATE, MUMBAI - 400020.

### CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

DR/MR/MRS/MS S.Hemalatha

OF Kongu Engineering College

COLLEGE,

PARTICIPATED IN THE WEBINAR TITLED 'MACHINE LEARNING' ORGANISED BY  
**DEPARTMENT OF BSC. IT & B.VOC SOFTWARE DEVELOPMENT**  
IN ASSOCIATION WITH IQAC

DR. ASHOK WADIA  
Principal

DR. POOJA RAUNDALE  
Speaker

MR. WILSON RAO  
Co-ordinator BSc.IT &  
B.Voc(S.D)





**JAI HIND COLLEGE**  
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'A' ROAD, CHURCHGATE, MUMBAI - 400020.

**CERTIFICATE OF PARTICIPATION**

THIS IS TO CERTIFY THAT

DR/MR/MRS/MS S.Hemalatha

OF Kongu Engineering College

COLLEGE,

PARTICIPATED IN THE WEBINAR TITLED 'DIGITAL HYGIENE: ONLINE PROFILE MANAGEMENT AND  
CYBER THREATS' HELD ON 12<sup>TH</sup> JUNE 2020 ORGANISED BY

**DEPARTMENT OF BSC. IT & B.VOC SOFTWARE DEVELOPMENT  
IN ASSOCIATION WITH IQAC**

DR. ASHOK WADIA  
Principal

MR. SOHRAB VAKHARIA  
Speaker

MR. WILSON RAO  
Co-ordinator BSc.IT &  
B.Voc(S.D)



## JAI HIND COLLEGE

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'A' ROAD, CHURCHGATE, MUMBAI - 400020.

### CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

DR/MR/MRS/MS T KAVITHA

OF KONGU ENGINEERING COLLEGE

COLLEGE,

PARTICIPATED IN THE WEBINAR TITLED 'GETTING STARTED WITH CLOUD & WORDPRESS' ORGANISED BY

**DEPARTMENT OF BSC. IT & B.VOC SOFTWARE DEVELOPMENT  
IN ASSOCIATION WITH IQAC**

DR. ASHOK WADIA  
Principal

MR. RAJENDRA ZORE  
Speaker

MR. WILSON RAO  
Co-ordinator BSc.IT &  
B.Voc(S.D)



## JAI HIND COLLEGE

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### CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

DR/MR/MRS/MS T KAVITHA

OF KONGU ENGINEERING COLLEGE

COLLEGE,

PARTICIPATED IN THE WEBINAR TITLED 'MACHINE LEARNING' ORGANISED BY

**DEPARTMENT OF BSC. IT & B.VOC SOFTWARE DEVELOPMENT  
IN ASSOCIATION WITH IQAC**

DR. ASHOK WADIA  
Principal

DR. POOJA RAUNDALE  
Speaker

MR. WILSON RAO  
Co-ordinator BSc.IT &  
B.Voc(S.D)



**JAI HIND COLLEGE**

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## **CERTIFICATE OF PARTICIPATION**

THIS IS TO CERTIFY THAT

DR/MR/MRS/MS **T.KAVITHA**

OF **KONGU ENGINEERING COLLEGE**

COLLEGE,

PARTICIPATED IN THE WEBINAR TITLED 'DIGITAL HYGIENE: ONLINE PROFILE MANAGEMENT AND  
CYBER THREATS' HELD ON 12<sup>TH</sup> JUNE 2020 ORGANISED BY

**DEPARTMENT OF BSC. IT & B.VOC SOFTWARE DEVELOPMENT  
IN ASSOCIATION WITH IQAC**

DR. ASHOK WADIA  
Principal

MR. SOHRAB VAKHARIA  
Speaker

MR. WILSON RAO  
Co-ordinator BSc.IT &  
B.Voc(S.D)



## Hindusthan College of Arts and Science

An Autonomous College - Affiliated to Bharathiar University  
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Accredited by NAAC - An ISO Certified Institution  
Hindusthan Gardens, Behind Nava India, Coimbatore-641028



### DEPARTMENT OF INFORMATION TECHNOLOGY


#### CERTIFICATE OF PARTICIPATION

This is to certify that Dr.T.M.SARAVANAN

#### Computer Applications , Kongu Engineering College

has participated in the **Webinar on “ INTELLIGENCE TO MACHINE LEARNING ”** organized  
by the Department of Information Technology , Hindusthan College of Arts and Science , Coimbatore on  
11.06.2020.

  
Cof-ordinator  
Mrs. Marrynal S. Eastaff

  
Co-ordinator  
Mrs. Arulmozhi S.

  
Co-ordinator  
Mrs. Gowri A.

  
Convenor  
Dr. V. Saravanan

  
Principal  
Dr. A. Ponnusamy



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

**WEBINAR  
ON  
BLOCKCHAIN – AN INITIAL IMPRESSION**

CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT Dr.T.M.SARAVANAN  
FROM Kongu Engineering College HAS  
ACTIVELY PARTICIPATED IN THE WEBINAR BLOCKCHAIN – AN INITIAL IMPRESSION THAT WAS ORGANIZED  
AND CONDUCTED BY THE DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING, PERI INSTITUTE OF  
TECHNOLOGY ON 11-06-2020.  
THANKS FOR ATTENDING THE WEBINAR. WE APPRECIATE YOUR PASSION TOWARDS LEARNING. KEEP PARTICIPATING.



*[Signature]*  
**COORDINATOR**

*[Signature]*  
**VICE PRINCIPAL**

*[Signature]*  
**PRINCIPAL**



# AURORA'S DEGREE & PG COLLEGE

(Accredited by NAAC with "B++" Grade)



## CERTIFICATE OF PARTICIPATION

This is to Certify that

**Dr.T.M.SARAVANAN**

has participated in the Webinar

**Analytics in Market Research**

delivered by

**Ms. J Vinita**

**Analytics Professional**

held on 11<sup>th</sup> June,2020

**Rajya Lakshmi D**  
Coordinator

**Dr. Viswanadham Bulusu**  
Principal



# Certificate of Participation

*This is to certify that*

**M.Karthikeyan**

**Kongu Engineering College**

*has successfully participated in webinar on*

*"A to Z of Optimization Techniques for Engineering Applications"*

*on 11<sup>th</sup> June, 2020*

Er. R. Indumathi, B.E., M.E., MIEEE

Director

Power Innovative Research Consultancy

Choolaimedu, Chennai 94

[www.pirc.co.in](http://www.pirc.co.in)

Serial No: PIRC110620030





# MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE

UGC – AUTONOMOUS

Affiliated to JNTUA, Ananthapuramu & Approved by AICTE, New Delhi  
Madanapalle-517325, Chittoor Dist., Andhra Pradesh

www.mits.ac.in



## Certificate of Participation



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)

This is to certify that Dr.T.M.Saravanan  
of KONGU ENGINEERING COLLEGE has  
participated in Three Days National Level Online **Faculty Development Programme** on " **Internet  
of things and it's Applications** " held on 12<sup>th</sup>, 13<sup>th</sup> & 14<sup>th</sup> June 2020 organized by **Department of  
Computer Applications, MITS - Madanapalle.**

HOD

Dr. V. L. Pavani

Principal

Dr. C. Yuvaraj



# PARVATHY'S ARTS & SCIENCE COLLEGE

Wisdom City, Madurai Main Road, Dindigul-2.  
(Affiliated by Madurai Kamaraj University Madurai)  
(Recognized by UGC under 2F)



## DEPARTMENT OF COMPUTER SCIENCE

SOFTWARE DEVELOPMENT CELL

### CERTIFICATE OF APPRECIATION

This is to certify that **DR.T.M.SARAVANAN**, **KONGU ENGINEERING COLLEGE** has actively participated “Webinar on Encouraging Learners Engaging in Remote Learning” held on 13th June 2020 , Saturday.

Ms P.Indurani  
HOD

Dr. S.Sukumar  
Principal



## R.M.D. ENGINEERING COLLEGE

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai, Tamil Nadu.

All Five UG Programs Accredited by NBA up to 2023.

Institution Accredited by NAAC.

R.S.M Nagar, Kavaraipttai - 601206, Gummidipoondi Taluk, Thiruvallur District, Tamil Nadu, India.

Phone - 044-67919191, Website: [www.rmd.ac.in](http://www.rmd.ac.in)



### DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

#### *Certificate of Participation*

This is to certify that Dr. T.M.SARAVANAN,  
KONGU ENGINEERING COLLEGE has  
participated six days online Faculty Development Programme on  
“Latest Trends and Challenges in IT Industry” from 15.06.2020  
to 20.06.2020.

**Dr. P.Ezhumalai**  
CONVENOR

**Dr. N.Anbuezhian**  
PRINCIPAL

**Thiru R.S.Munirathinam**  
CHAIRMAN



\*This is an electronically generated certificate and does not require any signature





**Periyar University**  
**PG Extension Centre, Dharmapuri - 636 701, Tamil Nadu, India**

**Department of Biotechnology**

**One week International Online Faculty Development Programme on  
"Contribution of Bio-Sciences in New Normal Life (CBNNL- 2020)"**



## *E- Certificate*

This is to certify that **Dr. T.M. SARAVANAN** has participated in the **One week International Online Faculty Development Programme on "Contribution of Bio-Sciences in New Normal Life" (CBNNL- 2020)** organized by Department of Biotechnology, Periyar University PG Extension Centre, Dharmapuri from 15.06.2020 to 21.06.2020

**Dr. R. KAVITHA**  
Convener &  
Organizing Secretary

**Dr. P. MOHANASUNDARAM**  
Chairman



**BHARATHIAR UNIVERSITY**  
Coimbatore - 641046  
**Department of Computer Science**

*Webinar Series on Research Perspectives: Transition from Industry 4.0 to 5.0*

**E- Certificate**


This is to certify that Dr./Mr./Ms. DR.T.M.SARAVANAN, ASSISTANT PROFESSOR  
of KONGU ENGINEERING COLLEGE  
participated in the Webinar Series on Research Perspectives: Transition from Industry 4.0  
to 5.0 held from 15<sup>th</sup> to 20<sup>th</sup> June 2020 at Department of Computer Science, Bharathiar  
University, Coimbatore-46.

  
20/06/2020

**Dr. R. Porkodi**  
Organizing Secretary



**Dr. S. Vijayarani**  
Organizing Secretary

  
20/6/2020

**Dr. E. Chandra**  
Convenor



**BHARATHIAR UNIVERSITY**  
Coimbatore - 641046  
**Department of Computer Science**

*Webinar Series on Research Perspectives: Transition from Industry 4.0 to 5.0*

**E- Certificate**

This is to certify that Dr./Mr./Ms. **DR.M.JAGADEESAN,** ..... **ASSISTANT PROFESSOR**  
of ..... **KONGU ENGINEERING COLLEGE** .....  
participated in the Webinar Series on Research Perspectives: Transition from Industry 4.0  
to 5.0 held from 15<sup>th</sup> to 20<sup>th</sup> June 2020 at Department of Computer Science, Bharathiar  
University, Coimbatore-46.

*Dr. R. Porkodi*  
20/06/2020

**Dr. R. Porkodi**  
**Organizing Secretary**

*S. Vijayarani*

**Dr. S. Vijayarani**  
**Organizing Secretary**

*Dr. E. Chandra*  
20/6/2020

**Dr. E. Chandra**  
**Convenor**

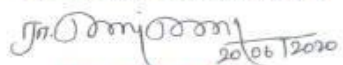


**BHARATHIAR UNIVERSITY**  
Coimbatore - 641046  
**Department of Computer Science**

*Webinar Series on Research Perspectives: Transition from Industry 4.0 to 5.0*

**E- Certificate**

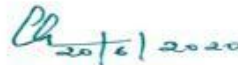
This is to certify that Dr./Mr./Ms. **T KAVITHA**, ..... **ASSISTANT PROFESSOR** .....  
of ..... **KONGU ENGINEERING COLLEGE** .....  
participated in the Webinar Series on Research Perspectives: Transition from Industry 4.0  
to 5.0 held from 15<sup>th</sup> to 20<sup>th</sup> June 2020 at Department of Computer Science, Bharathiar  
University, Coimbatore-46.

  
20/06/2020

**Dr. R. Porkodi**  
Organizing Secretary



**Dr. S. Vijayarani**  
Organizing Secretary

  
20/6/2020

**Dr. E. Chandra**  
Convenor



## Sacred Heart College

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PG DEPARTMENT OF COMPUTER SCIENCE

“International Webinar on Recent Trends in Information Sciences”

### Certificate of Participation

This is to certify that Mr. /Ms. /Prof. /Dr. Dr.T.M.Saravanan of  
Kongu Engineering College has  
participated in the “International Webinar on Recent Trends in Information Sciences” organized by  
Post Graduate Department of Computer Science, Sacred Heart College ( Autonomous ), Tirupattur from  
16.06.2020 to 20.06.2020.

  
Mr. S. John Bosco  
Organizing Secretary

  
Dr. S. Sagayaraj  
Convener

  
Rev. Dr. Maria Antony Raj  
Patron





**JANSONS INSTITUTE OF TECHNOLOGY**

KARUMATHAMPATTI, COIMBATORE-641659



## **CERTIFICATE OF PARTICIPATION**

This is to certify that

**Dr. T.M. Saravanan**

KONGU ENGINEERING COLLEGE

has actively participated in a Webinar on “Data Science and its Components using Python and R Programming” organized by the Department of Computer Science Engineering on 17<sup>th</sup> June 2020



**Convener**



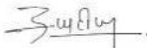
Sant Dnyaneshwar Shikshan Sanstha's  
**Annasaheb Dange College of Engineering & Technology**  
(Approved by AICTE, New Delhi, Govt. of Maharashtra and affiliated to Shivaji University, Kolhapur)  
(An Autonomous Institute with NAAC 'A' Grade)  
Ashta, Dist. Sangli, Maharashtra. - 416 301

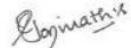
## **CERTIFICATE** OF PARTICIPATION


This certificate is presented to

**Mr.M.Karthikeyan**  
**Kongu Engineering College**

for participating in the Online Webinar on  
**"Recent Trends in Condition Monitoring of Transformers"**  
Organized by Department of Electrical Engineering,  
Annasaheb Dange College of Engineering & Technology, Ashta on  
**June 19, 2020.**

  
Prof. Atul J. Patil  
(Coordinator)

  
Dr. Gopinath S  
(Coordinator)

  
Dr. G. R. Kulkarni  
Head of the Department

  
Dr. Vikram S. Patil  
Director

  
Prof. Rafiq A. Kanai  
Executive Director



# CRYSTAL CLEAR Technology and Innovation

CCTI , 305-5th Extension Street , Gandhipuram , Coimbatore - 641012



## CERTIFICATE OF PARTICIPATION

This is to certify that Mr/Ms **M.KARTHIKEYAN**  
has actively participated in the webinar on **DRONE** Conducted by  
the CRYSTAL CLEAR TECHNOLOGY AND INNOVATION, COIMBATORE  
on June 20th 2020.

Certificate No . **20CCTI90709**



Mr.M.Ranjithkumar  
Director  
CCTI, Coimbatore .



# VAAGESWARI COLLEGE OF ENGINEERING

BESIDE LMD POLICE STATION, RAMAKRISHNA COLONY, KARIMNAGAR-505527

Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad

## Certificate of Participation

This is to Certify that Mr/Mrs/Miss /Dr

**Dr.T.M.Saravanan**

of

**Kongu Engineering College**

has successfully participated and completed FDP on **“Deep Dive into Emerging Technologies like Cloud, AI, ML & Data Analysis”** organized by department of Computer Science & Engineering, VAAGESWARI COLLEGE OF ENGINEERING - KARIMNAGAR from 22-06-2020 to 26-06-2020.

Dr. Gulab Singh Chauhan  
Convener

B. Anji Reddy  
HOD, CSE

Dr. CH. Subhas  
Principal



D Y PATIL  
UNIVERSITY  
—RAMRAO ADIK—  
INSTITUTE OF TECHNOLOGY  
NAVI MUMBAI



FINDABILITY  
SCIENCES



0515-88902

**Ramrao Adik Institute of Technology**  
Nerul, Navi Mumbai, Maharashtra

**CERTIFICATE  
OF PARTICIPATION**



This is to certify that Mr./Ms. T.M.SARAVANAN

has successfully completed the 5 days Online Short Term Training Program on

**"RECENT TRENDS IN DATA SCIENCE AND INFORMATION SECURITY"**

organized by the *Department of Computer Engineering* during 22<sup>nd</sup> June to 26<sup>th</sup>  
June 2020.

Dr. Leena Ragha  
Head of Department,  
Computer  
Engineering, RAIT

Dr. Mukesh D. Patil  
Principal, RAIT





IQAC Cell  
*Presents*

**ENGINEERING RESEARCH**  
- Outcome Based Approach

CERTIFICATE OF PARTICIPATION

This is to certify that Dr./ Mr./ Ms. Dr.T.M.Saravanan

of Kongu Engineering College has participated in *Online webinar* on

**'Engineering Research - Outcome Based Approach'** from 22 June 2020 to 26 June 2020 organized by

PERI Institute of Technology.



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# VAAGESWARI COLLEGE OF ENGINEERING

BESIDE LMD POLICE STATION, RAMAKRISHNA COLONY, KARIMNAGAR-505527

Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad

## Certificate of Participation


This is to Certify that Mr/Mrs/Miss /Dr

**S.Hemalatha**

of

**Kongu Engineering college**

has successfully participated and completed FDP on “**Deep Dive into Emerging Technologies like Cloud, AI, ML & Data Analysis**” organized by department of Computer Science & Engineering, VAAGESWARI COLLEGE OF ENGINEERING - KARIMNAGAR from 22-06-2020 to 26-06-2020.

  
Dr. Gnilab Singh Chauhan  
Convener

  
D.Aaji Reddy  
HOD, CSE

  
Dr. Ch. Shobha  
Principal

<http://www.vgsek.ac.in>



## VAAGESWARI COLLEGE OF ENGINEERING

BESIDE LMD POLICE STATION, RAMAKRISHNA COLONY, KARIMNAGAR-505527

Approved by AICTE, New Delhi and Affiliated to JNTUH Hyderabad

### Certificate of Participation


This is to Certify that Mr/Mrs/Miss /Dr

**T KAVITHA**

of

**KONGU ENGINEERING COLLEGE**

has successfully participated and completed FDP on **"Deep Dive into Emerging Technologies like Cloud, AI, ML & Data Analysis"** organized by department of Computer Science & Engineering, VAAGESWARI COLLEGE OF ENGINEERING - KARIMNAGAR from 22-06-2020 to 26-06-2020.

  
Dr. G. N. Singh Chauhan  
Convener

  
D. Anji Reddy  
HOD, CSE

  
Dr. C. H. Srinivas  
Principal

<http://www.vgsek.ac.in>



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Accredited by NAAC with 'A' Grade | NBA (ECE, EEE, CSE, MECH & IT)

# E-CERTIFICATE

## of Participation


### DEPARTMENT OF INFORMATION TECHNOLOGY

This is to certify that

**Dr.T.M.SARAVANAN**

has participated in the Five days International Online Faculty Development Program on  
"EMERGING TRENDS IN INFORMATION TECHNOLOGY" organized by Department of Information  
Technology, Karpagam College of Engineering, Coimbatore from 23.6.2020 to 27.6.2020

  
**Dr.R.Madhumitha & Ms.B.P.Sreeja**  
Faculty Coordinator's

  
**Dr.S.Manoj Kumar**  
HOD/IT

  
**Dr.P .Vijaya Kumar**  
Principal

ADDITIONAL  
SKILL ACQUISITION  
PROGRAMME



**MAR BASELIOS INSTITUTE OF  
TECHNOLOGY AND SCIENCE [MBITS]**  
(Accredited by NAAC)  
NELLIMATTOM P.O., KOTHAMANGALAM - 686 093, KERALA, INDIA



## CERTIFICATE OF PARTICIPATION

This is to certify that

**S.Hemalatha**

Has participated in the International Webinar on

**COMMUNICATIVE ENGLISH SKILLS FOR ENGINEERING STUDENTS AND FACULTY**

**28<sup>th</sup> - 30<sup>th</sup> June, 2020**

Conducted by **MBITS** in association with **ASAP & TCS**

Coordinated by

**IQAC & COVID'19 CELL, MBITS**

Inaugurated by **Dr. M.S. Rajasree, Hon. Vice Chancellor (KTU), Kerala**

Panel Members

**Dr. S. Somanath, VSSC, ISRO, Prof. K.V. Jayakumar, NIT Warangal, Dr. Sunitha Mishra, Univ. of Hyderabad**

**Dr. V. Barla, RG Kedia College, Hyderabad, Dr. Sarani Ghosal Mondal, NIT Goa**

**Dr. N.P. Sudarshana, IIT Kanpur, Dr. K.P. Jaikiran, ASAP, Govt. of Kerala**

**Er. Arun Narayan, TCS, Ms. Amritha Ananthakrishnan, Infosys**

**Er. George Eapen, Petrofac Group, UAE**

**Dr. P. Sojan Lal, Principal, MBITS (Lead)**

**Dr. Solly George**  
IQAC Coordinator, MBITS

**Shiju Ramachandran**  
COVID'19 CELL Coordinator, MBITS

**Anilkumar T V**  
Director Administration, ASAP

**Dr. P Sojanlal**  
Principal, MBITS

**MAR BASIL**  
GROUP OF INSTITUTIONS

SINCE 1936





ADDITIONAL  
SKILL ACQUISITION  
PROGRAMME



**MAR BASELIOS INSTITUTE OF  
TECHNOLOGY AND SCIENCE [MBITS]**  
(Accredited by NAAC)  
NELLIMATTOM P.O., KOTHAMANGALAM - 686 693, KERALA, INDIA



## CERTIFICATE OF PARTICIPATION

This is to certify that

**T KAVITHA**

Has participated in the International Webinar on

**COMMUNICATIVE ENGLISH SKILLS FOR ENGINEERING STUDENTS AND FACULTY**

**28<sup>th</sup> - 30<sup>th</sup> June, 2020**

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**Er. George Eapen, Petrofac Group, UAE**

**Dr. P. Sojan Lal, Principal, MBITS (Lead)**

**Dr. Solly George**  
IQAC Coordinator, MBITS

**Shiju Ramachandran**  
COVID'19 CELL Coordinator, MBITS

**Anilkumar T V**  
Director Administration, ASAP

**Dr. P Sojanlal**  
Principal, MBITS

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SINCE 1936



Certificate no: BR3AUW-CE000268



**KUMARAGURU**  
college of technology  
character is life

Department of  
Science and Humanities  
(Mathematics)



Presents this

# CERTIFICATE

To

**S.Hemalatha from Kongu Engineering college**

---

For his/her active and invaluable participation in the Seven Day Online  
International Faculty Development Programme on  
"Mathematical Modeling for Data Analytics and Engineering" organized by  
Department of Science and Humanities(Mathematics),  
Kumaraguru College of Technology, Coimbatore,  
Conducted from 29 June to 05 July 2020.

Head/S&H

**Dr.P.Devaki**

Kumaraguru College of Technology

Principal

**Dr.J.Srinivasan**

Kumaraguru College of Technology



**SRI RANGANATHAR  
INSTITUTE OF ENGINEERING AND TECHNOLOGY**

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

(An ISO 9001:2015 Certified Institution)

Athipalayam, Coimbatore 641110. Website: www.sriet.ac.in.

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**Certificate of Participant**

This is certify that **M.Pyingkodi**

of

**Kongu Engineering College**

has attended online webinar on **Biomedical Image Processing: Techniques and Applications** Conducted by **Department of ECE and IIC CELL** of SRIET on 29.06.2020.

**Ms. P. Jeyabharathi**  
HoD/ECE

**Dr. B. Sanjay Gandhi**  
Principal

X8AEM8-CE000066

Certificate no: BR3AUW-CE000145



**KUMARAGURU**  
college of technology  
character is life

Department of  
Science and Humanities  
(Mathematics)



Presents this

# CERTIFICATE

To

**T KAVITHA from kongu Engineering College**

For his/her active and invaluable participation in the Seven Day Online  
International Faculty Development Programme on  
"Mathematical Modeling for Data Analytics and Engineering" organized by  
Department of Science and Humanities(Mathematics),  
Kumaraguru College of Technology, Coimbatore,  
Conducted from 29 June to 05 July 2020.

Head/S&H  
**Dr. P. Devaki**  
Kumaraguru College of Technology

Principal  
**Dr. J. Srinivasan**  
Kumaraguru College of Technology



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Govt. Aided Institution



Mr. A.V. Nageswara Rao  
Founder & Secretary



## PARTICIPATION CERTIFICATE

*This is to certify that*

M.Karthikeyan

Kongu Engineering College

*has participated in the two day international webinar on  
"Analytical approach of Mathematics and its Allied areas"  
organized by The Department of Mathematics & Statistics and  
IQAC, Mrs. AVN College, Visakhapatnam in association with  
UASMS & SMSMS during 03-04<sup>th</sup> July, 2020.*

Prof. Ch. Srinivasa Rao  
Convener

Prof. S. Srinivasa Rao  
IQAC Co-ordinator

Prof. D. Vijayaprakash  
Principal





KONGU ENGINEERING COLLEGE, PERUNDURAI, ERODE - 638 060.

( AUTONOMOUS )



**Department of Computer Applications**  
**Certificate of Participation**



This is to Certify that

**S.Hemalatha**

Kongu Engineering college ,has participated in five days online Faculty Development Programme on **"Machine Learning Essential for Every Researcher"**, held from 06.07.2020 to 10.07.2020. Certificate ID: 5NLMDU-CE000012

**Ms.M.PYINGKODI**  
**Convenor**



**Dr.A.TAMILARASI**  
**Head of the Department**





**BANNARI AMMAN INSTITUTE OF TECHNOLOGY**

**SCHOOL OF MANAGEMENT STUDIES**

**C E R T I F I C A T E**

**OF PARTICIPATION**

This certificate is awarded to **Mr./Ms./Dr. HEMALATHA S** , Assistant Professor , Kongu Engineering College for participating in the one week online FDP on **"Being a Super Teacher"** from July 6 to July 12, 2020

DIRECTOR (SMS), BIT

PRINCIPAL, BIT



**BANNARI AMMAN INSTITUTE OF TECHNOLOGY**

**SCHOOL OF MANAGEMENT STUDIES**

**C E R T I F I C A T E**

**OF PARTICIPATION**

This certificate is awarded to **Mr./Ms./Dr. T KAVITHA**, Assistant Professor, Department of Computer Applications, Kongu Engineering College for participating in the one week online FDP on **"Being a Super Teacher"** from July 6 to July 12, 2020

DIRECTOR (SMS), BIT

PRINCIPAL, BIT



PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE  
ISLAMIAH COLLEGE (AUTONOMOUS), VANIAMBADI-2. TN.  
Re-accredited by NAAC with 'A' Grade  
Affiliated to Thiruvalluvar University, Vellore.



### *Certificate of Participation*

Date: 11-7-2020

This is to certify that Prof./Dr./Mr./Ms./Mrs. **S.HEMALATHA**, Assistant Professor of **Kongu Engineering college**, has participated in the Three Day's National Level Webinar on **"IT Current Technologies & Hibernate Framework Hands On"**, Organized by the PG & Research Department of Computer Science from 09-07-2020 to 11-07-2020.

**Prof. P. MAGIZHAN**  
CONVENER

BL2OKU-CE000009

**Dr. T. MOHAMED ILYAS**  
PRINCIPAL




# THIRUVALLUVAR UNIVERSITY

MODEL CONSTITUENT COLLEGE OF ARTS & SCIENCE  
TITTAGUDI, CUDDALORE, TAMILNADU, INDIA

## CERTIFICATE OF PARTICIPATION



This is to certify that T KAVITHA, Assistant Professor, Department of Computer Applications, Kongu Engineering College, has participated and successfully completed the "One-Week International Level Online Faculty Development Programme" on "Recent Trends in Computer Science" organized by the Departments of Computer Science and Computer Applications of Thiruvalluvar University Model Constituent College of Arts and Science, Tittagudi, Cuddalore, Tamilnadu, India, from 22.07.2020 to 28.07.2020.

  
Dr. S. P. Ponnusamy  
Convener

  
Dr. J. Jegathesh Amalraj  
Convener

  
Dr. M. Muthuswamy  
Principal

28.07.2020

NIF27W-CE000263



# VIVEKANANDHA

INSTITUTE OF INFORMATION AND MANAGEMENT STUDIES (VIIMS).

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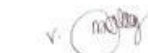
## CERTIFICATE OF PARTICIPATION


### DEPARTMENT OF MBA & MCA




This is to Certify that Mr./Ms. **Dr.P.A.Selvaraj** of **Kongu Engineering college** has actively participated in the Webinar on **"Evolution of e-commerce Business"** Organized by Faculty of MBA & MCA on 25.07.2020.

  
Ma.S.Anitha  
HOD/MCA

  
Dr.V.Mohanasundaram  
HOD/MBA

  
Dr.B.L.Sairam Subramaniam  
Director

  
Prof. Dr.M.Karunanithi  
Chairman & Secretary





Jayawant Shikshan Prasarak Mandal's  
**IMPERIAL COLLEGE OF ENGINEERING AND RESEARCH,**  
**WAGHOLI, PUNE**



## **Certificate of Participation**

**THIS CERTIFICATE IS PROUDLY PRESENTED TO**

**M. Pyingkodi**  
**OF**  
**Kongu Engineering College**

**for successfully attending the webinar on "COVID-19  
Diagnostic Imaging and Detection Using Deep Learning." on,  
July 25<sup>th</sup> 2020.**

Prof. D.A. Jadhav  
Event Co-ordinator

Dr. P.S. Arora  
IQAC Head

Dr. R. S. Deshpande  
PRINCIPAL



An Autonomous Institute  
(Affiliated to VTU, Belagavi, Approved By AICTE, New Delhi,  
Recognized by UGC with 2(f) & 12(B) Status  
Accredited By NBA and NAAC)

## Certificate of Participation

This is to certify that **S.HEMALATHA** from **KONGU ENGINEERING COLLEGE** has attended technical Webinar on **"Data Science Using HADOOP Ecosystem"**, Organized by the Department of Computer Science and Engineering, MVJ College of Engineering, Bengaluru on 7<sup>th</sup> August, 2020.

  
**Dr. S. Umamaheswaran**  
Convener, MVJCE.

  
**Dr. P Mahabaleswarappa**  
Principal, MVJCE.



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(Affiliated to VTU, Belagavi, Approved By AICTE, New Delhi,  
Recognized by UGC with 2(f) & 12(B) Status  
Accredited By NBA and NAAC)

## Certificate of Participation

This is to certify that **T KAVITHA** from **KONGU ENGINEERING COLLEGE** has attended technical Webinar on "**Data Science Using HADOOP Ecosystem**", Organized by the Department of Computer Science and Engineering, MVJ College of Engineering, Bengaluru on 7<sup>th</sup> August, 2020.



Dr. S. Umamaheswaran  
Convener, MVJCE.



Dr. P Mahabaleswarappa  
Principal, MVJCE.



**KONGU ENGINEERING COLLEGE**  
(AUTONOMOUS)  
Perundurai, Erode - 638060



DEPARTMENT OF ELECTRONICS & INSTRUMENTATION ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

***TAMILARASI A***

has participated in the 5-day online STTP on "**Industrial IoT and Industry 4.0 - SMART INDUSTRY AUTOMATION**",  
organized by the Department of Electronics and Instrumentation Engineering from 11th August to 15th August, 2020.

DR. M.PONNI BALA  
Co-ordinator



DR. S.VIJAYACHITRA  
HoD - EIE



## CERTIFICATE OF ATTENDANCE

THIS CERTIFIES THAT

**NANTHINI K**

COMPLETED

**AI SOLUTION FOR ENTERPRISES AND CONTAINERISING  
APPLICATIONS USING E4S**

Dr.T V Gopal

PROGRAM COORDINATOR

August 14, 2020

Ganesan Narayanasamy

PROGRAM COORDINATOR







**NITTE**  
EDUCATION TRUST

**N.M.A.M. INSTITUTE OF TECHNOLOGY**

(An Autonomous Institution affiliated to Visvesvaraya Technological University, Belagavi)

Nitte – 574 110, Karnataka, India

(ISO 9001:2015 Certified)

Accredited with 'A' Grade by NAAC

## CERTIFICATE OF PARTICIPATION

This is to certify that

**Ms. M.Pyingkodi**

of

**Kongu Engineering College**

has participated in *Webinar on "Futuristic Data Analytics – Scope and Challenges"*

organized by Department of ISE, NMAM Institute of Technology, Nitte on 19-08-2020.

DR. KARTHIK PAI B. H.  
Convener

DR. NIRANJANA N. CHIPLUNKAR  
Principal



**RAJALAKSHMI  
INSTITUTE OF  
TECHNOLOGY**



**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING  
CENTRE FOR DATA SCIENCE AND ARTIFICIAL INTELLIGENCE  
CERTIFICATE OF PARTICIPATION**

This is to certify that

**Dr. D. Sivabalaselvamani**

of

Kongu Engineering College

participated in the Online Faculty Development Programme on Data Science from 24th August 2020 to 28th August 2020, organized by Centre for Data Science and Artificial Intelligence in association with Computer Society of India.

**DR.R.Lalitha**  
Professor & Coordinator

**Dr.D.C.Joy Winnie Wise**  
Professor & Head

**Dr.M.Velan**  
Principal

This is system generated certificate. No signature is required.



# PRASAD V. POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY



Kanuru, Vijayawada-520 007, Autonomous, Approved by AICTE, Accredited with A+ grade by NAAC  
Affiliated to JNTUK, Kakinada, All UG Courses Accredited by NBA Tier-I, An ISO 9001:2015 Certified Institution  
Sponsored by: Siddhartha Academy of General and Technical Education, Vijayawada.

## AICTE Sponsored Online Short Term Training Program on Data Science for Social Good (Part-1)

### Certificate of Participation

This is to certify that Ms.M.Pyingkodi

of Kongu Engineering College, Erode

*has successfully completed One Week Short Term Training Programme on Data Science for Social Good  
(Part-I) from 24.08.2020 to 29.08.2020 organised by Department of Information Technology,  
PVP Siddhartha Institute of Technology.*



scan to verify

Dr. A. Hanitha  
Coordinator

Dr. B.V. Subba Rao  
Head of the Department

Dr. K. Sivaji Babu  
Principal



**HINDUSTAN**  
INSTITUTE OF TECHNOLOGY & SCIENCE  
(DEEMED TO BE UNIVERSITY)



**SCHOOL OF COMPUTING SCIENCES**  
**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

C. No: HITS/CSE/20/STTP/CS/H2034

**Certificate of Participation**

It is Certified that **Dr.A.Tamilarasi** from **Kongu Engineering College** has participated virtually in the AICTE Sponsored Six Days Short Term Training Programme on “Cyber Security, Cyber Forensics and Cyber Laws” during 31<sup>st</sup> August 2020 to 5<sup>th</sup> September 2020.

Dr. SudalaiMuthu T  
Coordinator

Dr. Angelina Geetha  
Convenor & Head-SCS

Dr. N.Vasudevan  
Dean(E&T)





PG & RESEARCH DEPARTMENT OF COMPUTER SCIENCE  
ISLAMIAH COLLEGE (AUTONOMOUS), VANIYAMBADI-2. TN.  
Re-accredited by NAAC with 'A' Grade  
Affiliated to Thiruvalluvar University, Vellore.



### *Certificate of Participation*

Date: 11-7-2020

This is to certify that Prof./Dr./Mr./Ms./Mrs. **T KAVITHA**, Assistant Professor of Kongu Engineering College, has participated in the Three Day's National Level Webinar on **"IT Current Technologies & Hibernate Framework Hands On"**, Organized by the PG & Research Department of Computer Science from 09-07-2020 to 11-07-2020.

Prof. P. MAGIZHAN  
CONVENER

BL2OKU-CE000331

Dr. T. MOHAMED ILYAS  
PRINCIPAL





## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that **M.KARTHIKEYAN**, Assistant Professor,  
Kongu Engineering College, Perundurai, Erode - 638060.

has participated in the National Level Webinar on “**Design of Renewable Energy System by using MATLAB/Simulink**” organized by Department of Electrical and Electronics Engineering, Nehru Institute of Engineering and Technology, Coimbatore, Tamilnadu, presented by Dr. B. Ezhilavan, Managing Director, VEI Technologies, Chennai on 11/09/2020.

Dr. M. Mano Raja Paul  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

No:ATAL/2020/1597325131



**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 070

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

**Certificate**

This is certified that **T.M.SARAVANAN**, Assistant Professor of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "**Block chain**" from **2020-9-14** to **2020-9-18** at **National Institute of Technology Raipur**.

Director ATAL Academies



Coordinator



## **ST. MARY'S INTEGRATED CAMPUS HYDERABAD**

Approved by AICTE, Affiliated to JNTUH, Accredited by NAAC



### **CERTIFICATE OF PARTICIPATION**



**THIS CERTIFICATE IS PROUDLY PRESENTED TO**

**M. Pyingkodi**

*for his/her active participation in World's Largest One Week HANDS-ON  
Faculty Development Program on "Artificial Intelligence using Python"  
organised by Department of Computer Science and Engineering, **ST.  
MARY'S INTEGRATED CAMPUS HYDERABAD** in association with  
Brainovision Solutions India Pvt.Ltd. & National Youth Council of India  
held from 14-09-2020 to 19-09-2020.*

Ganesh Nag Doddi  
CEO, BRAINOVISION

Datchana Moorthy Ramu  
General Secretary, NYCI

Dr. ADAPA GOPI  
Associate Professor-CSE

Dr. IL SWATHIN GOUD  
PRINCIPAL



**B V RAJU INSTITUTE OF TECHNOLOGY**

(UGC-AUTONOMOUS)

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Vishnupuri, Narsapur, Medak District, Telangana.



**AICTE Sponsored One Week Online STTP**

ON

**"INTERNET OF THINGS (IoT) BASED GREEN ENERGY SYSTEMS"**

Organized by

**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

**CERTIFICATE**

OF PARTICIPATION

This is to certify that

**M.KARTHIKEYAN**

**Kongu Engineering College**

has actively participated in the AICTE Sponsored One Week Online STTP on "INTERNET OF THINGS (IoT) BASED GREEN ENERGY SYSTEMS" organized by Department of Computer Science and Engineering, B V Raju Institute of Technology, Telangana during September 14 - 19, 2020.

**Dr. R. PITCHAI**  
Associate Professor - CSE  
Program Co-ordinator

**Dr. Ch. MADHU BABU**  
HoD - CSE  
Convener

**Dr. K. LAKSHMI PRASAD**  
Principal  
President





**Dr. MAHALINGAM**  
**COLLEGE OF ENGINEERING AND TECHNOLOGY**  
Affiliated to Anna University, Chennai; Approved by AICTE ; Accredited by NAAC with Grade 'A++'  
Accredited by NBA - Tier1 (Mech, Auto, Civil, EEE, ECE, E&I and CSE)  
Udumalai Road, Pollachi - 642 003. Tel: 04259-236030/40/50 Fax: 04259-236070 www.mcet.in



Certificate


**Department of Electronics and Instrumentation Engineering**

**AICTE Sponsored One Week Online Short Term Training Programme on**

**"Internet of Things for Healthcare"**

This is to certify that..... **Ms. HEMALATHA S, ASSISTANT PROFESSOR** .....of  
..... **KONGU ENGINEERING COLLEGE** .....has  
participated in AICTE Sponsored One Week Online Short Term Training Programme on "Internet of Things for Healthcare"  
organised by Department of Electronics and Instrumentation Engineering from 21.09.2020 to 26.09.2020

  
Dr. K. Vijayakumar  
STTP - Coordinator

  
Dr. A. Rathinavelu  
Principal







# Dr. MAHALINGAM

## COLLEGE OF ENGINEERING AND TECHNOLOGY

Affiliated to Anna University, Chennai; Approved by AICTE; Accredited by NAAC with Grade 'A++'  
Accredited by NBA - Tier1 (Mech, Auto, Civil, EEE, ECE, E&I and CSE)  
Udumalai Road, Pollachi - 642 003 Tel: 04259-236030/40/50 Fax: 04259-236070 www.mcet.in



### Department of Electronics and Instrumentation Engineering

AICTE Sponsored One Week Online Short Term Training Programme on

**"Internet of Things for Healthcare"**

This is to certify that.....**Ms. T KAVITHA, ASSISTANT PROFESSOR**.....of  
.....**KONGU ENGINEERING COLLEGE, PERUNDURAI**.....has  
participated in AICTE Sponsored One Week Online Short Term Training Programme on **"Internet of Things for Healthcare"**  
organised by Department of Electronics and Instrumentation Engineering from 21.09.2020 to 26.09.2020

  
Dr. K. Vijayakumar  
STTP - Coordinator

  
Dr. A. Rathinavelu  
Principal





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

## *Certificate of Participation*

This is to certify that **Dr. A.Tamilarasi** from **Kongu Engineering College, Erode** has participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 5-9 October, 2020 as organized by All India Council for Technical Education(AICTE).

**Dr. Rajneesh Arora**  
Chairman  
National Coordination Committee for Induction Program

**Prof. Rajive Kumar**  
Member Secretary, AICTE





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

## *Certificate of Participation*

This is to certify that Dr. D.Sivabalaselvamani from Kongu Engineering College, Perundurai has participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 5-9 October, 2020 as organized by All India Council for Technical Education(AICTE).

Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

Prof. Rajive Kumar  
Member Secretary, AICTE



**rit**

**RAJALAKSHMI  
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**DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**  
**CERTIFICATE OF PARTICIPATION**

This is to certify that

**Dr.D.Sivabalaselvamani**  
of

Kongu Engineering College

has attended the

AICTE Sponsored Online Short Term Training Program (Phase 2) entitled

**“Building Intelligent Applications with Deep Learning using PyTorch”**

from 05<sup>th</sup> October 2020 to 10<sup>th</sup> October 2020

Organized by

Department of Computer Science and Engineering

Rajalakshmi Institute of Technology, Chennai.

**Dr.D.Jayashree**  
**COORDINATOR**

**Dr.D.C.Joy Winnie Wise**  
**HOD**

**Dr.M.Velan**  
**PRINCIPAL**

**This is system generated certificate. No signature is required.**






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

### *Certificate of Participation*

This is to certify that Mrs. S.Hemalatha from Kongu Engineering College, Erode has participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 5-9 October, 2020 as organized by All India Council for Technical Education(AICTE).

  
Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

  
Prof. Rajive Kumar  
Member Secretary, AICTE

## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY



### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that **M.KARTHIKEYAN**, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai

has participated in the International Webinar on “ Signal and Biomedical Applications Based on Deep learning ” presented by Prof. Dr. Celia Shanhnaz, Dept of EEE, BUET, Chair - Bangladesh IEEE , Bangladesh on 10th October 2020.

Dr. M. Mano Raja Paul  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniirasan  
Principal



**BANNARI AMMAN INSTITUTE OF TECHNOLOGY**

An Autonomous Institution Affiliated to Anna University,  
Approved by AICTE, Accredited by NAAC with 'A' Grade



DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING  
**CERTIFICATE OF PARTICIPATION**

This is to certify that Ms. **PYINGKODI M**, ASSISTANT PROFESSOR (SR.G),  
**KONGU ENGINEERING COLLEGE, PERUNDURAI** has Participated in the  
AICTE sponsored Short Term Training Program (STTP) on ***“Recent Trends in  
Computational Intelligence for Healthcare Monitoring Systems”*** at Bannari Amman  
Institute of Technology, Sathyamangalam, Tamilnadu from 12 – 17 October 2020.

CONVENER

PRINCIPAL

No:ATAL/2020/1601410159



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 070

AICTE Training And Learning (ATAL) Academy

### Certificate

This is certified that **T KAVITHA**, Assistant Professor (Sr. Gr) of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Augmented Reality (AR)/ Virtual Reality (VR)" from 2020-10-12 to 2020-10-16 at Rajeiv Gandhi Memorial College of Engineering and Technology.

Director ATAL Academies



Coordinator



**NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY**



**Department of Electrical and Electronics Engineering**

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



**Certificate of Participation**

This is to certify that **M.KARTHIKEYAN, Assistant Professor (Sr.G),**

**Kongu Engineering College, Perundurai**

has participated in the International Webinar on “ Deep Neural Network based Detection of Human and Luggage Interactions“ presented by **Dr. Pao-Ann Hsiung, Professor, CS&IE, National Chung Cheng University, Chiayi, Taiwan** on 17 th October 2020.

**Mr. S. Daison Stallon**  
Coordinator

**Dr. R. Kannan**  
Head, **EEE** Department

**Dr. P. Maniwaran**  
Principal





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

## *Certificate of Participation*

This is to certify that Dr. T.M.Saravanan from Kongu Engineering College, Perundurai has participated and successfully completed the online workshop on Universal Human Value on the theme "Inculcating Universal Human Values in Technical Education" during 19-23 October, 2020 as organized by All India Council for Technical Education(AICTE).

Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

Prof. Rajive Kumar  
Member Secretary, AICTE



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### *Certificate of Participation*

This is to certify that **M.KARTHIKEYAN**, Assistant Professor (Sr.G),

**Kongu Engineering College, Perundurai**

has participated in the International Webinar on “ FPGA technology in Artificial Intelligent & Machine Learning ” presented by **Mr. P. Patrick Chella Samuel**, Field application Engineer, AVNET, Bangalore on 31/10/2020.

**Dr. M. Mano Raja Paul**  
Coordinator

**Dr. R. Kannan**  
Head, EEE Department

**Dr. P. Maniiasaran**  
Principal

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# Bharathiar University

Coimbatore - 641 046

## Department of Computer Science

DST - PURSE SPONSORED

Online Webinar Series on Advanced Computing

### E-Certificate

This is to certify that Dr./Mr./Ms./ Mrs K Chitra  
of Kongu Engineering College  
participated in the "DST - PURSE sponsored Webinar Series on Advanced Computing"  
held from 2<sup>nd</sup> November to 11<sup>th</sup> November 2020 at Department of Computer Science,  
Bharathiar University, Coimbatore-46.

*S. Vijayarani*  
11/11/2020

Dr. S. Vijayarani  
Organizing Secretary

*Dr. E. Chandra*  
11/11/2020

Dr. E. Chandra  
Convenor



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),

Kongu Engineering College, Perundurai

has participated in the International Webinar on "Sleptsov Net Computing" presented by Prof. Dr. Dmitry A. Zaitsev, Senior Member of ACM and IEEE, Odessa State Environmental University, Odessa, Ukraine, on 07/11/2020.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

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# KONGU ENGINEERING COLLEGE

(AUTONOMOUS)

PERUNDURAI, ERODE - 638060



## DEPARTMENT OF COMPUTER APPLICATIONS



### *Certificate of Participation*

This is to certify that Dr.P.A.Selvaraj  
Kongu Engineering College has participated in  
Two-Week AICTE Sponsored Faculty Development Programme on  
“**Cutting Edge Trends in Deep Learning Approaches**”, held from  
16.11.2020 to 01.12.2020.

**Dr. S. SHANTHI**  
**CONVENOR**



**Dr. R. THAMILSELVAN**  
**HOD**







# KONGU ENGINEERING COLLEGE

(AUTONOMOUS)

PERUNDURAI, ERODE - 638060



## DEPARTMENT OF COMPUTER APPLICATIONS



### *Certificate of Participation*

This is to certify that Mrs. S.Hemalatha  
Kongu Engineering College has participated in  
Two-Week AICTE Sponsored Faculty Development Programme on  
“Cutting Edge Trends in Deep Learning Approaches”, held from  
16.11.2020 to 01.12.2020.

Dr. S. SHANTHI  
CONVENOR



Dr. R. THAMILSELVAN  
HOD



# NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY



## Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that **M.Karthikeyan, Assistant Professor (Sr.G), Kongu Engineering College, Perundurai** has participated in the International Webinar on “Cybersecurity for Smart Grids” presented by **Dr. Vivek Kumar Singh, Postdoctoral Research Associate, Idaho National Laboratory (INL), Idaho Falls, Idaho, US.** on 21st November 2020.

Moulding True Citizens

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, **EEE** Department

Dr. P. Maniwaran

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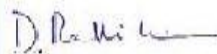
**CERTIFICATE**

This is to certify that Dr./Mr./Ms./Mrs. Dr. A. Tamilarasi of  
Kongu engineering college

has participated in AICTE sponsored one week online Short Term Training Program on  
'Integral Transforms and Their Applications (ITTA-2020)'  
organized by

**DEPARTMENT OF BASIC SCIENCE**

during 30<sup>th</sup> Nov. – 5<sup>th</sup> Dec. 2020



**Dr. D.RAVI KIRAN**  
CO-ORDINATOR



**Dr. T.S.R.MURTHY**  
H.O.D. - B.S.



**Dr. P.SRINIVASA RAJU**  
VICE - PRINCIPAL



**Dr.G.SRINIVASA RAO**  
PRINCIPAL

**NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY**

**Department of Electrical and Electronics Engineering**

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**Certificate of Participation**

This is to certify that **M.Karthikeyan**, Assistant Professor (Sr.G),

**Kongu Engineering College, Perundurai**

has participated in the National Webinar On " Industrial Intelligent Systems" presented by  
**N. Krishna Prakash**, Assistant Professor (Sr.Gr.), Department of EEE, Amrita School of Engineering,  
Coimbatore on 05/12/2020.

**Dr. M. Mano Raja Paul**  
Coordinator

**Dr. R. Kannan**  
Head, EEE Department

**Dr. P. Maniwaran**  
Principal

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Chittoor Main Road, Vellore, Tamilnadu- 632 059 | www.kingston.ac.in

**AICTE Sponsored Two Weeks online Faculty Development Program on**  
**DATA ANALYTICS, ARTIFICIAL, MACHINE, BUSINESS INTELLIGENCE**  
**FOR ENGINEERING AND SCIENCE APPLICATIONS**  
**CERTIFICATE OF PARTICIPATION**

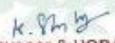
This is to certify that

Dr/Mr/Ms A. TAMILARASI from

KONGU ENGINEERING COLLEGE

has participated in AICTE sponsored two weeks online Faculty Development Program on  
"DATA ANALYTICS, ARTIFICIAL, MACHINE, BUSINESS INTELLIGENCE FOR ENGINEERING AND SCIENCE APPLICATIONS"  
held at Kingston Engineering College, Vellore from 07-12-2020 to 19-12-2020.

  
Co-ordinator  
**Dr.PEREPI RAJARAJESWARI**

  
Convener & HOD/CSE  
**Mr.K.SANKAR GANESH**

  
Principal  
**Dr.M.M.RAVI KUMAR**

organized by  
Department of Computer Science and Engineering

No:ATAL/20201607177906



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

Nelson Mandela Marg, Vasant Kunj, New Delhi - 110 070

AICTE Training And Learning (ATAL) Academy

### Certificate

This is certified that **L RAHUNATHAN**, Associate Professor of **kongu engineering college** participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "**Augmented Reality (AR)/ Virtual Reality (VR)**" from **2020-12-7** to **2020-12-11** at **Velalar College of Engineering and Technology**.

Director ATAL Academies



Coordinator



# KONGU ENGINEERING COLLEGE

(AUTONOMOUS)  
PERUNDURAI, ERODE - 638060



## DEPARTMENT OF COMPUTER APPLICATIONS



### *Certificate of Participation*

This is to certify that Dr. T KAVITHA  
KONGU ENGINEERING COLLEGE has participated in  
Two-Week AICTE Sponsored Faculty Development Programme on  
“**Cutting Edge Trends in Deep Learning Approaches**”, held from  
07.12.2020 to 22.12.2020.

**Dr. S. SHANTHI**  
**CONVENOR**



**Dr. R. THAMILSELVAN**  
**HOD**





**NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY**

**Department of Electrical and Electronics Engineering**

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### **Certificate of Participation**

This is to certify that **M.Karthikeyan**, Assistant Professor (Sr.G),  
**Kongu Engineering College, Perundurai**  
has participated in the National Webinar On "Smart Grids in Distribution Systems " presented by  
**V. Suresh Babu**, Assistant Director, National Power Training Institute, Ministry of Power, Government  
of India, Bangalore, karnataka. on 12/12/2020.

**Dr. M. Mano Raja Paul**  
Coordinator

**Dr. R. Kannan**  
Head, EEE Department

**Dr. P. Maniwaran**

Made for free with Certify'em



## Certificate of Participation

This is to certify that

**Mr. /Ms. /Dr. M.Karthikeyan**

Kongu Engineering College, Perundurai

has participated in the online National Webinar on "Role of IoT in Renewable Energy Resources" jointly organized by Department of Electrical and Electronics Engineering and Internal Quality Assurance Cell (IQAC) on 12<sup>th</sup> December 2020.



\*This is a computer-generated e-certificate. No signature is required.





**NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY**

**Department of Electrical and Electronics Engineering**

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### **Certificate of Participation**

This is to certify that **M.Karthikeyan**, Assistant Professor(Sr.G),  
**Kongu Engineering College, Perundurai**

has participated in the "Webinar On National energy conservation day" presented by  
**Mr. John Aruldoss**, Entrepreneur & Director, **Dominio Innovations Pvt Limited**, Chennai. on  
**14/12/2020**.

Moulding True Citizens

**Mr. S. Daison Stallon**  
Coordinator

**Dr. R. Kannan**  
Head, EEE Department

**Dr. P. Maniwaran**

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# NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

## Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),\_Kongu Engineering College, Perundurai has participated in the National Webinar on “ Industry 4.0” presented by DEEPA VARADHAN , Project Manager - ER and IR, Rising Stars Mobile India Pvt Ltd, FOXCONN on 8th January 2021.

Mr. S. Daison Stallon

Coordinator

Dr. R. Kannan

Head, EEE Department

Dr. P. Maniwaran

Made for free with Certify'em



## SETHU INSTITUTE OF TECHNOLOGY

(An Autonomous Institution | Accredited with 'A' Grade by NAAC)

Pulloor, Kariapatti, Virudhunagar (DT) - 626 115, Tamilnadu.

*Department of Computer Science and Engineering*

### *Certificate of Participation*

*This is to certify that*

Dr. M. PYINGKODI, SENIOR AP/DEPT OF COMPUTER APPLICATIONS,  
KONGU ENGINEERING COLLEGE

*has actively participated and assessed for the*  
*AICTE Sponsored Six Days online STTP on*  
*"Application of Deep Learning*  
*Techniques in Remote Sensing for monitoring, managing*  
*and conserving Natural Resources for the sustainable*  
*development of Nation - Phase II"*

*from 01.02.2021 to 06.02.2021*

*conducted by the Department of Computer Science*  
*and Engineering, Sethu Institute of Technology.*

  
**Coordinator**

Dr. C. Callins Christiyana

  
**HOD**

Dr. N. Balaji

  
**Principal**

Dr. A. Senthil Kumar



KPR Institute of  
Engineering and  
Technology

Learn Beyond

(Autonomous, NAAC "A")

Avinashi Road, Arasur, Coimbatore - 641 407



INSTITUTION'S  
INNOVATION  
COUNCIL  
(Ministry of HRD Initiative)



**Department of Electrical and Electronics Engineering**  
(Accredited by NBA, New Delhi)

**Certificate of Participation**

This is to certify that Dr./Mr./Ms. M.KARTHIKEYAN of  
Kongu Engineering College has participated in ISTE  
Sponsored Webinar on **"Role of IoT and Sensors for Sustainable Smart City Applications"** during  
27<sup>th</sup> February, 2021 held at KPR Institute of Engineering and Technology, Coimbatore.

Prof. R. Revathi  
Co-ordinator

Dr. V. Kumar Chinnaiyan  
HoD / EEE

Dr. M. Akila  
Principal





**KPR Institute of  
Engineering and  
Technology**

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



## **Department of Electrical and Electronics Engineering**

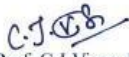
(Accredited by NBA, New Delhi)

### **Certificate of Participation**

This is to certify that Dr./Mr./Ms. **M.Karthikeyan** of

**Kongu Engineering College** has participated in TNSCST

Sponsored Webinar on **"Recent Advancements in Infrared Thermography Techniques for Electrical Panels"** during 18<sup>th</sup> and 19<sup>th</sup> March, 2021 held at KPR Institute of Engineering and Technology, Coimbatore.



Prof. C.J.Vignesh  
Co-ordinator



Dr. V. Kumar Chinnaiyan  
HoD / EEE



Dr. M. Akila  
Principal

Made for free with Certify'em





**Indian Institute of Public Administration  
New Delhi**

*This is to certify that*

**Karthikeyan Muthusamy**

has successfully attended the Webinar on

**"Consumer Protection Act 2019 and Consumer Empowerment"**

**(9 April, 2021)**

**Sponsored by**

**Department of Consumer Affairs, Government of India**

**Jointly Organized by**

**Centre for Consumer Studies, Indian Institute of Public Administration, New Delhi**

**&**

**Kongu Engineering College, Erode**

**P. Karthikeyan**  
Associate Professor  
Kongu Engineering College, Erode

**Mamta Pathania**  
Assistant Professor  
CCS, IIPA, New Delhi

**Prof. Suresh Misra**  
Chair Professor & Coordinator  
CCS, IIPA, New Delhi

**Surendra Nath Tripathi, IAS (Retd.)**  
Director General  
IIPA, New Delhi

## NEHRU INSTITUTE OF ENGINEERING AND TECHNOLOGY

Permanent Affiliation from Anna University, Chennai,  
Approved by AICTE, New Delhi & Accredited by NAAC,  
Recognized by UGC with 2(f) and 12(B),

NBA Accredited UG Courses : AERO, CSE, MECH

'Nehru Gardens', Thirumalayampalayam, Coimbatore, TN, INDIA



Department of Electrical and Electronics Engineering

### Certificate of Participation

This is to certify that **M.Karthikeyan**, Assistant Professor  
(Sr.G), **Kongu Engineering College**, Perundurai. has  
participated in the International Webinar on **“STEM: The  
education of the future”** on 04th May 2021.

Moulding True Citizen

Since 1968

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

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## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that **M.Karthikeyan, Assistant Professor (Sr.G),**

**Kongu Engineering College, Perundurai**

has participated in the National Webinar on "Custom power device's and it's application" " presented by **Dr. Sabha Raj Arya, Sardar Vallabhbhai National Institute of Technology ,Surat . on 07 th May 2021.**

**Dr. M. Mano Raja paul**  
Coordinator

**Dr. R. Kannan**  
Head, EEE Department

**Dr. P. Maniiarasan**

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## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),

Kongu Engineering College, Perundurai.

has participated in the National Webinar on ""Practical challenges in incorporating Renewable Energy Sources into the grid"" presented by Dr.A.Bhuvanesh, HoD - EEE, PSN College of Engineering and Technology , Tirunelveli on 15.05.2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniiasaran  
Principal

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# NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY



## Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that **M.Karthikeyan**, Assistant Professor (Sr.G), Kongu Engineering College, Perundurai has participated in the International Webinar on "Framing Future Education with Triple Quantum" Presented by **Dr Muthmainnah, S.Pdl., M.Pd**, Teacher Training and Education Faculty, Universitas Al Asyariah, Mandar, Indonesia on 22/05/2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr S Daison stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

Made for free with Certify'em



**CMR ENGINEERING COLLEGE**

(UGC AUTONOMOUS)

(Accredited by NBA & NACC\*, Approved by AICTE\*, Affiliated by JNTUH)



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**



## Certificate of Participation

*This is to certify that Mr/ Ms/ Mrs/ Dr*

**K NANTHINI, KEC, CA**

*has Participated & Completed Successfully **FIVE DAY** National Level Online Faculty Development Programme On "**ML/DL BY USING COLAB AND KNIME-A ROAD MAP**" Organized by Department of Computer Science & Engineering, CMR Engineering College, Hyderabad, From 1<sup>st</sup> June 2021 - 05<sup>th</sup> June 2021.*

Dr. D. Palanivel Rajan  
(Professor - CSE)  
(Organizing Committee)

Dr. Sheo Kumar  
(HOD - CSE)  
(Convenor)

Dr. A. Srinivasula Reddy  
(Principal)



**NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY**

**Department of Electrical and Electronics Engineering**

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### **Certificate of Participation**

This is to certify that **M.Karthikeyan, Assistant Professor (Sr.G),**  
**Kongu Engineering College, Perundurai**  
has participated in the International Webinar on “ Introduction to Alibaba Cloud ” organized by  
Department of Electrical and Electronics Engineering, Nehru Institute of Engineering and  
Technology, Coimbatore, Tamilnadu on 05.06.2021.

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Dep

Dr. P. Maniwaran

Made for free with Certify'em





BIT INSTITUTE OF TECHNOLOGY - HINDUPUR  
IN ASSOCIATION WITH  
HUDDLE RISE ACADEMY - BANGALORE



**A FIVE DAY WORKSHOP ON EMERGING TRENDS 2.0**

**CERTIFICATE**

OF PARTICIPATION

THIS CERTIFICATE IS PRESENTED TO

**Mrs. K. CHITRA**

Kongu Engineering College, Perundurai

HAS PARTICIPATED IN "A FIVE DAY WORKSHOP ON EMERGING TRENDS 2.0"  
ORGANIZED BY DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING,  
BIT INSTITUTE OF TECHNOLOGY - HINDUPUR IN ASSOCIATION WITH HUDDLE RISE ACADEMY -  
BANGALORE held from 7 June 2021 to 11 June 2021.

(Dr. A Ramesh)  
**PRINCIPAL**

Prof. T Somasekhar, HOD - CSE)  
**CONVENOR**





Dattajirao Kadam Technical Education Society's  
**Textile and Engineering Institute, Ichalkaranji**

"Rajwada", Ichalkaranji, Kolhapur, Maharashtra

An Autonomous Institute, Accredited with "A+" Grade by NAAC



**Department of Computer Science & Engineering**

## **Certificate of Participation**

**Dr. A. TAMILARASI**

Of

**Kongu Engineering College**

has successfully participated in One Week Short Term Training Program (STTP) **Phase-II** entitled "**Business Intelligence**" under AICTE Quality Improvement Scheme (AQIS) from 10<sup>th</sup> to 15<sup>th</sup> June 2021 Organized by "**Department of Computer Science and Engineering, Textile and Engineering Institute, Ichalkaranji**"

**Prof. K. S. Kadam**  
Coordinator

**Dr. D. V. Kodavade**  
HOD Computer Science & Engg.

**Dr. P. V. Kadole**  
Director



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai.

has participated in the National Webinar on "Nanomaterials for energy and environmental sustainability."  
presented by Dr. Putla Sudarsanam, Scientist, Catalysis and Inorganic Chemistry Division, CSIR-National  
Chemical Laboratory, Pune. on 12.06.2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniiasaran  
Principal

Made for free with Certify'em



# PRATHYUSHA ENGINEERING COLLEGE

Poonamallee-Thiruvallur High Road, Thiruvallur-602025, Tamilnadu, India



## DEPARTMENT OF INFORMATION TECHNOLOGY

### *Certificate of Participation*

This is to certify that

Ms. /Mr. /Dr. Mrs. K. CHITRA

of KONGU ENGINEERING COLLEGE, PERUNDURAI

has participated in the **5-Days National Level Online Faculty Development Program** on

**"Multidimensional Skillset of Current Generation of Teaching Professionals"**

from 14<sup>th</sup> June 2021 to 18<sup>th</sup> June 2021.

Dr. P. Chitra  
Convenor

Dr. P. Dhasarathan  
Principal i/c

Organized by



Scientific Information Resource Division  
Indira Gandhi Centre for Atomic Research  
Kalpakkam

In association with



Madras Library Association,  
Kalpakkam Chapter  
(MALA-KC)

June 16<sup>th</sup> -17<sup>th</sup>, 2021

# CERTIFICATE

This certificate is presented to

**M.Karthikeyan**

from **Kongu Engineering College**  
for participating in the two-day webinar on  
**Emerging Trends in Digital Research Library**  
conducted by Scientific Information Resource Division  
Indira Gandhi Centre for Atomic Research

Smt. S. Rajeswari  
President, MALA Kalpakkam Chapter  
Head, SIRD  
IGCAR

Dr. B. Venkatraman  
Director  
Safety, Quality and Resource Management Group  
IGCAR







## Nehru Institute of Engineering and Technology

(Approved by AICTE, New Delhi and affiliated to Anna University, Chennai)

Accredited by NAAC, Recognized by UGC with Section 2(f) and 12(B)

NBA Accredited UG Courses: AERO, CSE, MECH.

Thirumalaympalayam, Coimbatore-641 105



## & Nehru Institute of Technology

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

Kaliyapuram, Coimbatore-641 105

### CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. A. Tamilarasi**, Professor/ Department of MCA from Kongu engineering college has attended Three days Faculty Development Programme on “**Outcome Based Education and Accreditation Processes**” jointly organized by the Departments of Computer Science and Engineering of Nehru Institute of Engineering and Technology & Nehru Institute of Technology, Coimbatore, Tamil Nadu, in association with Computer Society of India, from 17.06.2021 to 19.06.2021

Dr. S. Subasree  
Convenor-NIET

Dr. N.K. Sakthivel  
Convenor-NIT

Dr. M. SivaRaja  
Principal-NIT

Dr. P. Maniarasan  
Principal-NIET





## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai

has participated in the National Webinar on "Effective communication are connectors" presented by Swarleen Kaur Personality Coach/International Speaker/Author/Educator, Founder Director , TheTalk Room ,Dehradun on 19.06.2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

Made for free with Certify'em



# K S RANGASAMY COLLEGE OF TECHNOLOGY

(Autonomous)

TIRUCHENGODE - 637215

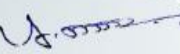


DEPARTMENT OF MECHANICAL AND MECHATRONICS ENGINEERING

## ***Certification of Participation***

This is certify that Dr.T.M.SARAVANAN, Associate Professor  
from Kongu Engineering College has  
participated in 3 DAYS FACULTY DEVELOPMENT PROGRAM on  
"MACHINE LEARNING IN INDUSTRIAL REVOLUTION 4.0" Conducted by  
Department of Mechanical and Mechatronics Engineering,  
K S Rangasamy College of Technology, Namakkal - 637215, Tamilnadu  
from 24.06.2021 to 26.06.2021.

  
Coordinator

  
HOD/MECH

  
DEAN/SMS

  
PRINCIPAL

Certificate No: KSRCTMEFDP12

 /ksrct1994

www.ksrct.ac.in





**NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY**

**Department of Electrical and Electronics Engineering**

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



Moulding True Citizens

### *Certificate of Participation*

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai

has participated in the "International webinar on "How to identify fake journals and publishers?" presented by  
Dr Ahmed J .Obaid, Assistant professor at Faculty of computer science and mathematics, University of Kufa -  
Iraq 26.06.2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniiasaran  
Principal

Made for free with Certify'em





This is to certify that

**Dr. D. Sivabalaselvamani**

of

**Kongu Engineering College , Tamil Nadu**

has undergone Innovation Ambassador training (Foundation Level)  
conducted by MoE's Innovation Cell & AICTE during the period from  
30<sup>th</sup> June - 30<sup>th</sup> July 2021 in online mode.

**Prof. Anil D. Sahasrabudhe**  
Chairman, AICTE

**Dr. Abhay Jere**  
CIO, MoE's, Innovation Cell

Date of Issue: 30-07-2021

E-certificate No : 4810



In  
Association  
with



## CERTIFICATE OF PARTICIPATION

This is to certify that Dr. R. THAMILSELVAN, PROFESSOR / COMPUTER APPLICATIONS of KONGU ENGINEERING COLLEGE has participated and successfully completed the **Five Day Online Faculty Development Program (FDP) on "Techniques in Research and Innovations (TRI 2021)"** organized by the **Department of Electronics and Communication Engineering, Karpagam College of Engineering, during 5<sup>th</sup> July to 9<sup>th</sup> July 2021.**

Dr. V. SAMINATHAN  
Associate Professor / ECE,  
Coordinator, TRI 2021

Dr. ARAJENDRAN,  
Professor / ECE,  
Coordinator, TRI 2021

Mr. G. ARUN FRANCIS,  
Assistant Professor / ECE,  
Coordinator, TRI 2021

Dr. P. KARTHIGAIKUMAR,  
Professor and Head / ECE,  
Convenor, TRI 2021

Dr. P. VIJAYAKUMAR,  
Principal,  
Karpagam College of Engineering

Made for free with Certify'em

MATHEMATICS



**KPR Institute of  
Engineering and  
Technology**

Learn Beyond

(Autonomous, NAAC "A")

Avinashi Road, Arasur, Coimbatore.



KPR'S  
INNOVATION CELL  
(GOVERNMENT OF INDIA)

## Certificate of Participation

This is to certify that

Dr.M.Jagadeesan of Kongu Engineering College

has participated in the

**SIX DAY FACULTY DEVELOPMENT PROGRAMME ON  
Mathematics and Statistics in Emerging Field**

conducted by **DEPARTMENT of MATHEMATICS**

**KPRIET** held from 05.07.2021 to 10.07.2021

*Dr.P.Geetha*  
HoD, Mathematics  
Dr.P.Geetha

*Dr.M.Akila*  
Principal  
Dr.M.Akila

Made for free with Certify'em



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai

has participated in the "National webinar on "Importance of sport's education & inculcating sports in curriculum" presented by Ms. Rabiah Bhatia Edupreneur, Founder- ed Web Studio Channel, Trainer & Chief Mentor, CEDx Speaker, Delhi 08.07.2021.

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

Made for free with Certify'em

**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY**

(An Autonomous Institution, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai & Accredited with "A" Grade by NAAC, Oshakkalmandapam, Coimbatore 641 032)

**DEPARTMENT OF INFORMATION TECHNOLOGY*****Certificate of Participation***

This is to be Certified that Dr.P.A.Selvaraj, Associate Professor of  
KONGU ENGINEERING COLLEGE

has participated in Webinar on

*"Game of Drones: Taking Safety to Newer Heights in Thermal Power  
and Oil & Gas Projects using Intelligent Flying Warriors"*

*during July 9, 2021*

**Coordinator**

Dr.R.Mahaveerakannan  
AP/IT

**Coordinator**

Dr.D.Rasi  
ASP/IT

**Convener**

Dr.L.Jasmine Selvakumari Jeya  
Prof. & HoD-IT



No:ATAL/2021/1625405745



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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

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

**Certificate**

This is certified that T KAVITHA, Assistant Professor (Sr. Gr) of KONGU ENGINEERING COLLEGE participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "IoT Applications with Blockchain Techniques" from 2021-7-17 to 2021-7-21 at National Institute of Technology Meghalaya.

Adviser-I, ATAL Academy



Coordinator



# JAI SHRIRAM ENGINEERING COLLEGE

APPROVED BY AICTE & AFFILIATED TO ANNA UNIVERSITY, CHENNAI

ACCREDITED BY NAAC & NBA

AVINASHIPALAYAM, TIRUPUR-638 660



## DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

ICSSR SPONSORED

### CERTIFICATE OF PARTICIPATION

This is to certify that

Mr. / Ms.

**M.Karthikeyan**

of KONGU ENGINEERING COLLEGE, PERUNDURAI, TAMIL NADU has actively participated in two day National Level Webinar on Effective Utilization of Renewable Energy for Smart Cities held on 19.07.2021 & 20.07.2021

**Mrs. P. Hema**

Organiser AP/EEE

**Mrs. N. LAKSHMI PRIYA**

HOD/EEE

**Dr. M. VIJAY KUMAR**

Principal



PCET's

**Pimpri Chinchwad College of Engineering, Pune**

**SIG Coordination Team &**

**SIG 'Applied Artificial Intelligence in Visual Computing (AAIVC)'**

**Five Days Intensive Workshop on**

**Insights of Research in Image and Video Processing  
Participation Certificate**

This is to Certify that “**Dr. M.Pyingkodi**” from “**Kongu Engineering College**” attended the Five Days Intensive Workshop on ‘**Insights of Research in Image and Video Processing**’ from 20<sup>th</sup> to 24<sup>th</sup> July 2021.

**Dr. Sudeep D. Thepade**  
Workshop Coordinator

**Dr. Govind N. Kulkarni**  
Director

Made for free with Certify'em



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),

Kongu Engineering College, Perundurai

has attended Two Days on line Faculty Development Program on NAAC Assessment and Accreditation frame work of HEIs. on 22nd & 23rd of July 2021 organised by Nehru Institute of Engineering and Technology coimbatore.

**Convenor**  
Dr. R. Kannan  
Head, EEE Department

**Dr. P. Maniiasaran**  
Principal

Made for free with Certify'em



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai

has participated in the "International webinar on "Innovations in the field of Education" presented by Ms. Nada Ratkovic, Professor/Trainer/Educator/ Researcher, Faculty of economics, Business and tourism split professor mentor, Croatia 24.07.2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniirasan  
Principal

Made for free with Certify'em





## Karpagam Academy of Higher Education

(Deemed to be University)  
(Established Under Section 3 of UGC Act, 1956)  
Coimbatore - 641 021

### DEPARTMENT OF MANAGEMENT

This is to certify that Dr. R. THAMILSELVAN, Professor, Kongu Engineering College has participated and successfully completed the Online Faculty Development Programme on "Outcome Based Education" Organized by Department of Management, Karpagam Academy of Higher Education, Coimbatore from 26. 07.2021 to 01.08.2021.

**Organizing Secretaries**

Dr.M.S.SIBI

Dr.K.C.PRAVEEN

**Convener**

Dr.M.NANDHINI

**Dean-FASH**

Dr.N.V.BALAJI

Made for free with Certify'em



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai

has participated in the "National webinar on "Importance of Interdisciplinary Research" presented by Sayantan Mandal, Assistant professor, Humanities and social science, Indian Institute of Technology Jammu, Jagti campus, Jammu & kashmir 30.07.2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal

Made for free with Certify'em



## CVR COLLEGE OF ENGINEERING

(An UGC Autonomous Institution, Accredited by NBA, NAAC)  
Vastunagar, Mangalpalli (V), Ibrahimpatan (M), R.R. District - 501510.

### *Certificate of Participation*

This is to certify that

**Dr.P A Selvaraj , KONGU ENGINEERING  
COLLEGE**

Has participated in One week Workshop on "CLOUD ADOPTION TRENDS"  
organized by Department of Information Technology,  
CVR College of Engineering from 9<sup>th</sup> August to 13<sup>th</sup> August 2021.

CONVENER, HoD - IT

VICE-PRINCIPAL

PRINCIPAL



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

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

Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)

### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai  
has participated in the National webinar on "Future transportation & It's Electronics" presented by Mr. Kishore L  
, BE, SPQD Leader ,Expert – Adhesive Bonding, Alstom Transport India limited on 10.08..2021.

Moulding True Citizens

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniwaran  
Principal





## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),

Kongu Engineering College, Perundurai

has participated in the "National webinar on "Emerging trends and research perspective of Artificial Intelligence in Electrical Engineering.." presented by Dr. M.MONICA SUBASHINI, Associate Professor, Department of Control and Automation, School of Electrical Engineering, VIT, Vellore. on 12.08.2021.

Dr. M. Mano Raja Paul  
Coordinator

Mr. S. Daison Stallon  
Coordinator

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniirasan  
Principal

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## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that **M.Karthikeyan, Assistant Professor (Sr.G),**

**Kongu Engineering College, Perundurai**

has participated in the National webinar on "GREEN AUDIT AND ENVIRONMENT AUDIT FOR EDUCATIONAL INSTITUTION " presented by Mr.V. Mohana Maniganda Babu, Technical Head, NoviTech R&D Pvt Ltd ,Coimbatore on 19th August 2021.

**Dr. R. Kannan**  
Head, EEE Department

**Dr. P. Maniirasan**

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**ALL INDIA COUNCIL FOR TECHNICAL EDUCATION**

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

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

***Certificate***

This is certified that **T.M.SARAVANAN**, Associate Professor of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**BLOCK CHAIN TECHNOLOGY**" from **23/08/2021** to **27/08/2021** at **Government College of Engineering, Dharmapuri.**

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator



## NEHRU INSTITUTE OF ENGINEERING & TECHNOLOGY

### Department of Electrical and Electronics Engineering

T. M. Palayam, Coimbatore - 641 105

Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai  
Accredited by NAAC, NBA & Recognized by UGC with Section 2(f) and 12(B)



### Certificate of Participation

This is to certify that M.Karthikeyan, Assistant Professor (Sr.G),  
Kongu Engineering College, Perundurai  
has attended Two Days online Faculty Development Program on National Education Policy 2020  
(NEP 2020) , on 26th and 27th of August 2021 organised by Department of EEE & IQAC , Nehru Institute of  
Engineering and Technology , Coimbatore.

Dr. R. Kannan  
Head, EEE Department

Dr. P. Maniirasan  
Principal



# KONGU ENGINEERING COLLEGE

(Autonomous)

Kongu Business School

National Level Workshop on  
Research Clinic



**Certificate**

This is to certify that **Mr.M.KARTHIKEYAN** has participated in the National Level Workshop on “**Research Clinic**” on **03<sup>rd</sup> September 2021**, organized by Kongu Business School, A unit of Kongu Engineering College, Erode-638 060

Dr. P. Karthika,  
Coordinator

Dr. P. Karthikeyan,  
Resource Person

Dr. P. Vidhya Priya,  
Head of the Department





AICTE-ISTE Sponsored Six days FDP

on


Recent Trends in Cloud Computing (Phase-III)

RTCC - 2021



## Certificate

This is to Certify that Prof. DR T KAVITHA  
of KONGU ENGINEERING COLLEGE has actively  
participated in the AICTE-ISTE Sponsored Six days online Faculty Development Programme  
on "Recent Trends in Cloud Computing Phase III" Organized by  
Department of Computer Science and Engineering, DRJEMS Autonomous Engineering

  
Director

  
Principal

  
Coordinator





**யாவரும் கேளிர்**

திறன் வளர் சங்கம்  
பதிவு எண் : 4 / 2021



*Certificate of Appreciation*

This Certificate is awarded to **S.Hemalatha, Assistant Professor (Sr.G), Kongu Engineering College**, for Participated in one-week online Faculty Development Program on the theme of Effective Teaching & Learning Processes held by Yavarum Keelir Skill Development Association, Namakkal and Marudhar Kesari Jain College for Women, Vaniyambadi through online from 12.09.2021 to 18.09.2021.

Mr. L. Ganesan  
Founder & Treasurer  
Yavarum Keelir

Mr. S. Elanthamilan  
Founder & Secretary  
Yavarum Keelir

Mrs. P. Sakthimale  
AP & PBO  
MQC, Vaniyambadi

Dr. M. Jeyaraj  
Principal  
MQC, Vaniyambadi

Dr. M. Manikumar  
Founder & Chairman  
Yavarum Keelir

[www.yavarumkeelir.org](http://www.yavarumkeelir.org)



# யாவரும் கேளிர்

திறன் வளர் சங்கம்  
பதிவு எண் : 4 / 2021



## Certificate of Appreciation

This Certificate is awarded to **Dr. T KAVITHA, Assistant Professor (Sr. G) & Computer Applications, KONGU ENGINEERING COLLEGE**, for Participated in one-week online Faculty Development Program on the theme of Effective Teaching & Learning Processes held by Yavarum Kelir Skill Development Association, Namakkal and Marudhar Kesari Jain College for Women, Vaniyambadi through online from 12.09.2021 to 18.09.2021.

Mr. L. Gowriraj  
Founder & Treasurer  
Yavarum Kelir

Mr. S. Elantamizhan  
Founder & Secretary  
Yavarum Kelir

Mrs. B. Sakthimala  
AP & PRO  
MKJC, Vaniyambadi

Dr. M. Inbavalli  
Principal  
MKJC, Vaniyambadi

Er. M. Manojkumar  
Founder & Chairman  
Yavarum Kelir

[yavarumekirisda@gmail.com](mailto:yavarumekirisda@gmail.com)



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

*Certificate of Participation*

This is to certify that Prof./Dr./Mr./Ms. R.Thamilselvan from Kongu Engineering College, Erode has participated in the One-Day Online Workshop on "How to Conduct the Student Induction (SIP) Program" on 20<sup>th</sup> September, 2021 organized by All India Council for Technical Education(AICTE).

  
Dr. Rajneesh Arora  
Chairman  
National Coordination Committee for Induction Program

  
Prof. Rajive Kumar  
Member Secretary, AICTE



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

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

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

## ***Certificate***

This is certified that **TAMILARASI A**, Professor of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Artificial Intelligence for Speech and Bio-Signal Processing**" from **20/09/2021** to **24/09/2021** at **Indian Institute of Information Technology Dharwad**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

No: ATAL/2021/1629787678



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

***Certificate***

This is certified that P.A.Selvaraj, Associate Professor of Kongu Engineering College participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Recent Trends in Artificial Neural Networks" from 21/09/2021 to 25/09/2021 at J.K.K.Nataraja College of Arts & Science.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





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

## ***Certificate***

This is certified that **T.M.SARAVANAN**, Associate Professor of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Recent Trends in Artificial Neural Networks**" from **21/09/2021** to **25/09/2021** at **J.K.K.Nataraja College of Arts & Science**.

Advisor-I, ATAL Academy  
Manta Rani Agarwal



Coordinator

No: ATAL/2021/1629787405



## ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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### AICTE Training and Learning (ATAL) Academy

## Certificate

This is certified that Jagadeesan M, Associate Professor of ~~lingu engineering college~~ participated & completed successfully AICTE Training And Learning (ATAL) Academy ~~Online Elementary FDP on "Recent Trends in Artificial Neural Networks"~~ from 21/09/2021 to 25/09/2021 at J.K.K.Nataraja College of Arts & Science.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

## Six days International Level FDP

in Association with



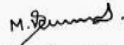
### CERTIFICATE OF PARTICIPATION

This is to Certify that

Mr./Ms./Dr. **L RAHUNATHAN**

of **Kongu Engineering College**

has actively participated in Six days International Level Faculty Development Program on "Emerging Research Advances & Trends in Intelligent Knowledge Engineering Systems" held from 30.09.2021 to 06.10.2021.

  
Mr. M. Vengateshwaran  
Co-ordinator

  
Dr. V. Brindha Devi  
HOD

  
Dr. K. Palanikumar  
Principal  
Sri Sai Rami Institute of Technology

  
Shri. Sai Prakash Leomuthu  
Chairman & CEO  
Sairam Institutions

  
**Sri SAI RAM**  
INSTITUTE OF TECHNOLOGY  
An Autonomous Institution  
West Tambaram, Chennai - 44  
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No: ATAL/2021/1623311111



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

***Certificate***

This is certified that D.Sivabalaselvamani, Associate Professor of **Kongu Engineering College** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**Artificial Intelligence Applications in Medical Diagnosis**" from **04/10/2021** to **08/10/2021** at **B.S Abdur Rahman Crescent Institute of Science and Technology**.

Advisor-I, ATAL Academy  
Manta Rani Agarwal



Coordinator

No: ATAL/2021/1633317883



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

***Certificate***

This is certified that **TAMILARASI A**, Professor of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Mathematical and Statistical Foundation for Business Analytics**" from **18/10/2021** to **22/10/2021** at **National Institute of Industrial Engineering, Mumbai**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





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

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

***Certificate***

This is certified that **T.M.SARAVANAN**, Associate Professor of **KONGU ENGINEERING COLLEGE** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Role of Block Chain Technology in India- An insight into public sector**" from **22/11/2021** to **26/11/2021** at **Institute of Road and Transport Technology**.

Advisor-I, ATAL Academy  
Manta Rani Agarwal



Coordinator

No: ATAL/2021/1633069475



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

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

## *Certificate*

This is certified that Jagadeesan M, Associate Professor of *anna engineering college* participated & completed successfully AICTE Training And Learning (ATAL) Academy *Online Elementary FDP on "Role of Block Chain Technology in India: An insight into public sector"* from 22/11/2021 to 26/11/2021 at Institute of Road and Transport Technology.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

No: ATAL/2021/1623419757



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

### AICTE Training and Learning (ATAL) Academy

## *Certificate*

This is certified that **L RAHUNATHAN**, Associate Professor of **kongu engineering college** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary** FDP on "**Role of Block Chain Technology in India- An insight into public sector**" from **22/11/2021** to **26/11/2021** at **Institute of Road and Transport Technology**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator

