

# GOVERNMENT COLLEGE OF TECHNOLOGY

(An Autonomous Institution affiliated to Anna University, Chennai)



Coimbatore - 641 013

**BOSCH**

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

in Collaboration With

**ROBERT BOSCH BUSINESS AND ENGINEERING SOLUTIONS**

## *Certificate*

This is to certify that Mrs. T. RAJASENBAGAM, Assistant Professor / CSE, Government College of Technology, Coimbatore has participated in the TEQIP-III Sponsored "Five Days Faculty Development Programme on Automotive Electronics" Organized by the Department of Electronics and Communication Engineering in collaboration with Robert Bosch Business and Engineering Solutions, Coimbatore from 3<sup>th</sup> to 7<sup>th</sup> December 2018.

CO-ORDINATOR

Mrs. A. ANITHA

CONVENER

Dr. V. SUMATHY

PRINCIPAL

Dr. P. THAMARAI





**GOVERNMENT COLLEGE OF TECHNOLOGY  
COIMBATORE - 641 013**

**DEPARTMENT OF ELECTRONICS AND INSTRUMENTATION ENGINEERING  
TEQIP-III SPONSORED FACULTY DEVELOPMENT PROGRAMME**

**CERTIFICATE**

This is to certify that Dr./Mr./Ms. A. MEENA KOMSHALYA, AP, CSE,  
GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE  
has participated in the TEQIP III sponsored Faculty Development Programme on  
**'Secured Communication for Instrumentation and Control'** organized by the  
Department of Electronics and Instrumentation Engineering, Government  
College of Technology, Coimbatore from 17<sup>th</sup> to 23<sup>rd</sup> May 2018.

  
**Dr. B. Achiammal**  
Co-ordinator

**Dr. K. Baskaran**  
Convener

  
**Dr. Esther Annlin Kala James**  
Principal





# Faculty Development Programme

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



This certificate is awarded to

**BHAVANI R**

for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **67 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2018)

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


Roll No: NPTEL18CS40S11222461

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

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



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

  
Roll No: NPTEL19CS81S41230690  
To  
DR.K.KUMAR  
C-4, GCT OLD STAFF QUARTERS  
COWLEY BROWN ROAD  
R S PURAM  
COIMBATORE  
TAMIL NADU  
641002  
PH. NO :9842772083

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



**No. of credits recommended by NPTEL:2**  
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



**Elite**

# NPTEL Online Certification

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



This certificate is awarded to

**DR.K.KUMAR**

for successfully completing the course

## Practical Machine Learning with Tensorflow

with a consolidated score of **71** %

Online Assignments	18.71/25	Proctored Exam	52.37/75
--------------------	----------	----------------	----------

*Devendra Jalihal*

**Prof. Devendra Jalihal**  
Chairman  
Centre for Continuing Education, IITM

Total number of candidates certified in this course: 761

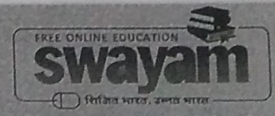
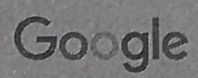
Aug-Oct 2019  
(8 week course)

*Andrew Thangaraj*

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



Indian Institute of Technology Madras





This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>



Roll No: NPTEL19CS62S21191891

To  
DR.K.KUMAR  
C4 GCT OLD STAFF QUARTERS, COWLEY BROWN  
ROAD  
R S PURAM  
COIMBATORE  
TAMIL NADU  
641002  
PH. NO -9842772083



Score	Type of Certificate
$\geq 90$	Elite+Gold
75-89	Elite+Silver
$\geq 60$	Elite
40-59	Successfully Completed
$< 40$	No Certificate

No. of credits recommended by NPTEL:2

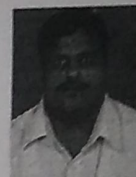
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**DR.K.KUMAR**

for successfully completing the course

## Advanced Computer Architecture

with a consolidated score of **84** %

Online Assignments	22.46/25	Proctored Exam	61.5/75
--------------------	----------	----------------	---------

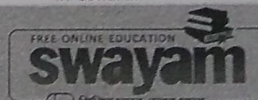
Total number of candidates certified in this course: 108

Jul-Sep 2019  
(8 week course)

**Prof. Hemant B Kaushik**  
Head, Centre for Educational Technology  
& NPTEL Coordinator  
IIT Guwahati



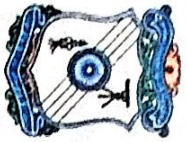
Indian Institute of Technology Guwahati



Roll No: NPTEL19CS62S21191891

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





**GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**

TEQIP-III SPONSORED ONE WEEK FACULTY DEVELOPMENT PROGRAMME  
(UNDER TWINNING ACTIVITY) ON CYBER SECURITY

**CERTIFICATE OF PARTICIPATION**



This is to certify that **T.Rajasenbagam, AP/CSE** of **Government College of Technology**, has attended the **TEQIP-III Sponsored one week Faculty Development Programme** on **CYBER SECURITY** from **26.08.2019 to 30.08.2019**.

  
Prof. T. Suguna

COORDINATOR

  
Prof. J. Kalidass

COORDINATOR

  
Dr. S. Rath

CONVENER

  
Dr. P. Thamarai

PRINCIPAL



GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13  
Department of Electronics and Instrumentation Engineering

AICTE Sponsored Two Weeks Faculty Development Programme on



**CUTTING EDGE TECHNOLOGIES IN  
PROGRAMMABLE  
CONTROLLERS AND INDUSTRIAL  
AUTOMATION**



CERTIFICATE OF PARTICIPATION

This is to certify that

**Ms.T.RAJASENBAGAM**

Assistant Professor, CSE

Government College of Technology, Coimbatore

has attended the AICTE Sponsored Two Weeks Faculty Development Programme on 'CUTTING EDGE TECHNOLOGIES IN PROGRAMMABLE CONTROLLERS AND INDUSTRIAL AUTOMATION' from December 4 to December 17, 2019.

Organized by

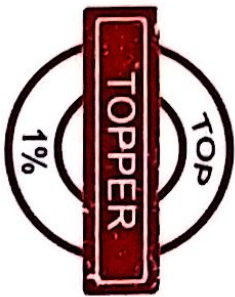
Department of Electronics and Instrumentation Engineering

Government College of Technology, Coimbatore

Dr.V.Prasanna moorthy  
Coordinator, HoD-EIE

Dr.P.Thamaral  
Principal





**Elite**

# NPTEL Online Certification

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



This certificate is awarded to

**T. RAJASENBAGAM**

for successfully completing the course



## Introduction to Internet of Things

with a consolidated score of **100** %

Online Assignments	25.00/25	Proctored Exam	75/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **5439**

**A. G O S W A M I**

**Prof. Adrijit Goswami**

Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2019  
(12 week course)



Indian Institute of Technology Kharagpur





Roll No:NPTEL19HS32S61233496

To T.RAJASENBAGAM  
DEPARTMENT OF CSE,GOVERNMENT COLLEGE OF  
TECHNOLOGY,COIMBATORE-13  
COIMBATORE  
TAMIL NADU  
641013  
PH. NO :9944345189



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

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

**T.RAJASENBAGAM**

for successfully completing the course

**Developing Soft Skills and Personality**

with a consolidated score of **92 %**



Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Aug-Oct 2019)

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

Roll No: NPTEL19HS32S61233496

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

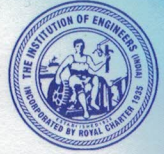
The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24<sup>th</sup> July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18





# Engineering Staff College of India



Autonomous Organ of The Institution of Engineers (India)  
(ISO 9001 : 2015 Certified, AICTE & CEA Recognized Institution)

*This Certificate is Awarded  
To*

**Meena Kowsalya**

Asst. Professor, GCT, Coimbatore (TN)

*for*

*Participation in the*

One week

**Management Development Programme  
for Teaching Staff**

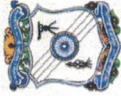
26 – 30 August 2019 at Coorg.



*Shahid*

*ESCI*





**GOVERNMENT COLLEGE OF TECHNOLOGY,**

**COIMBATORE-641013**

**ATTENDANCE CERTIFICATE**

This is to certify that **Dr./Mr./Ms. A. MEENA KOWSHALYA, ASST. PROF.** of

**GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE** has participated in the AICTE Training and Learning (ATAL) Academy sponsored Faculty Development Programme (FDP) on **"3D Printing for Engineers"** from 29.10.2019 to 02.11.2019 organized by the Department of Production Engineering, Government College of Technology, Coimbatore-13.

*P.D.L.*  
**2/11/19**

**Dr. P. Ilamathi**  
Coordinator

*[Signature]*

**Dr. P. K. Palani**  
Head of the Department

*P.Th*

**Dr. P. Thamarai**  
Principal



GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13  
Department of Electronics and Instrumentation Engineering

AICTE Sponsored Two Weeks Faculty Development Programme on



**CUTTING EDGE TECHNOLOGIES IN  
PROGRAMMABLE  
CONTROLLERS AND INDUSTRIAL  
AUTOMATION**



CERTIFICATE OF PARTICIPATION

This is to certify that

**Dr.A.MEENAKOWSHALYA**

Assistant Professor, CSE

Government College of Technology, Coimbatore

has attended the AICTE Sponsored Two Weeks Faculty Development Programme on 'CUTTING EDGE TECHNOLOGIES IN PROGRAMMABLE CONTROLLERS AND INDUSTRIAL AUTOMATION' from December 4 to December 17, 2019.

Organized by

Department of Electronics and Instrumentation Engineering

Government College of Technology, Coimbatore

Dr.V.Prasanna moorthy  
Coordinator, HoD-EIE

Dr.P.Thamarai  
Principal



Roll No: NPTEL19CS33S31241544

To BHAVANI R  
MIG-3299 GANDHI MANAGAR  
PEELAMEDU  
COIMBATORE  
TAMIL NADU  
641004  
PH NO 9095062899



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	1/2 FDP of one week
8	1 FDP of one week
12	1 1/2 FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

**BHAVANI R**



for successfully completing the course

**Big Data Computing**

with a consolidated score of **91 %**

Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Feb-Apr 2019)

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

No: NPTEL19CS33S31241544

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

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





Roll No. NPTEL19HS32551231460

To BHAVANI R  
MIG 1095  
GANDHI MANAGER  
PTEU MEDICAL  
COIMBATORE  
TAMIL NADU  
641004  
PH NO. 9095042895



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	1 regular FDP (one week)
8	2 regular FDP (one week)
10	1 regular FDP

Duration of NPTEL course: 8 Weeks



# NPTEL-AICTE Faculty Development Programme



Funded by the Ministry of HRD, Govt. of India

This certificate is awarded to


**BHAVANI R**




for successfully completing the course

**Developing Soft Skills and Personality**

with a consolidated score of **79 %**

  
Prof. Andrew Thangara  
NPTEL Coordinator  
Coimbatore

Aug-Oct 2019

  
Prof. Dileep N. Malkhede  
Assistant Professor & Faculty Development  
Coordinator, Technical Education

No. NPTEL19HS32551231460

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

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



**GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13**  
**DEPARTMENT OF INFORMATION TECHNOLOGY**

TEQIP-III SPONSORED ONE WEEK FACULTY DEVELOPMENT PROGRAMME  
(UNDER TWINNING ACTIVITY) ON CYBER SECURITY



**CERTIFICATE OF PARTICIPATION**

This is to certify that **R. Bhavani, AP/CSE** of **Government College of Technology**, has attended the **TEQIP-III Sponsored one week Faculty Development Programme on CYBER SECURITY** from **26.08.2019 to 30.08.2019**.

  
Prof. T. Suguna

**COORDINATOR**

  
Prof. J. Kalidass

**COORDINATOR**

  
Dr. S. Rathi

**CONVENER**

  
Dr. P. Thamarai

**PRINCIPAL**



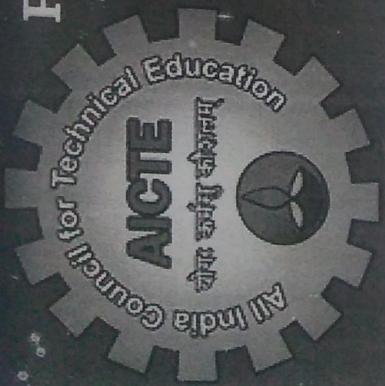
Department of Computer Networking

AICTE Sponsored

Two Weeks Faculty Development Programme

on

Problem Solving using Python



# CERTIFICATE

This is to certify that **Ms.N.RAMYA, Ad-Hoc Faculty, Government College of Technology Coimbatore** has participated and qualified in AICTE Sponsored Two Weeks Faculty Development Programme on **“Problem Solving using Python”**organised by Department of Computer Networkir PSG Polytechnic College, Coimbatore from 09.12.2019 to 22.12.2019.

MARKS SECURED 90 OUT OF 100

*Sharmila*

Subject Expert -PEC  
**Dr.S.SHARMILA**

*Dr. M. Senthil Kumar*

Member-PEC  
**Dr.M.SENTHIL KUMAR**

*Dr. M. Arasu*

Member-PEC  
**Dr.M.ARASU**

*Dr. S. Brindha*

Coordinator & HoD  
**Dr.S.BRINDHA**

*Dr. B. Girira*

Principal  
**Dr.B.GIRIRA**

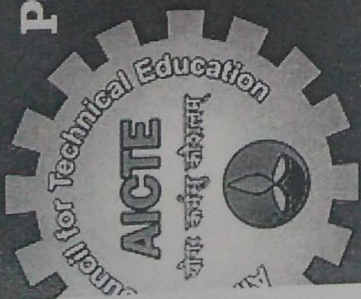


PSG POLYTECHNIC COLLEGE, COIMBATORE - 641004

Department of Computer Networking  
AICTE Sponsored

Two Weeks Faculty Development Programme

on  
Problem Solving using Python



# CERTIFICATE

This is to certify that **Ms.G.POOVILA, Ad-Hoc Faculty, Government College of Technology, Coimbatore** has participated and qualified in AICTE Sponsored Two Weeks Faculty Development Programme on **"Problem Solving using Python"** organised by Department of Computer Networking, PSG Polytechnic College, Coimbatore from 09.12.2019 to 22.12.2019.

MARKS SECURED 88 OUT OF 100

*Sharmila*  
Subject Expert -PEC  
Dr. S. SHARMILA

*[Signature]*  
Member-PEC  
Dr. M. SENTHIL KUMAR

*[Signature]*  
Member-PEC  
Dr. M. ARASU

*[Signature]*  
Coordinator & HoD  
Dr. S. BRINDHA

*[Signature]*  
Principal  
Dr. B. GIRIRAJ





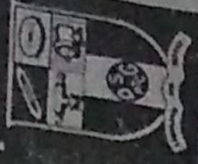
**PSG POLYTECHNIC COLLEGE, COIMBATORE - 641004**

**Department of Computer Networking  
AICTE Sponsored**

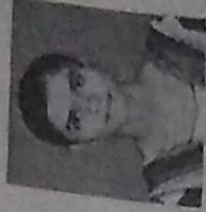
**Two Weeks Faculty Development Programme**

**on**

**Problem Solving using Python**



# CERTIFICATE



This is to certify that **MS.G.SURIYA PRABA DEVI, Ad-Hoc Faculty, Government College of Technology, Coimbatore** has participated and qualified in AICTE Sponsored Two Weeks Faculty Development Programme on **"Problem Solving using Python"** organised by Department of Computer Networking, PSG Polytechnic College, Coimbatore from **09.12.2019 to 22.12.2019.**

MARKS SECURED 98 OUT OF 100

*Sharmila*  
Subject Expert - PEC

**Dr.S.SHARMILA**

*[Signature]*  
Member-PEC

**Dr.M.SENTHIL KUMAR**

*[Signature]*  
Member-PEC

**Dr.M.ARASU**

*[Signature]*  
Coordinator & HoD

**Dr.S.BRINDHA**

*[Signature]*  
Principal

**Dr.B.GIRIRAJ**

This is to certify that

**J C MIRACLIN JOYCE PAMILA**

has successfully completed

**Career Edge - Knockdown the Lockdown**

online course offered by TCS iON

Start Date : 26 Apr 2020 | End Date: 14 May 2020

**Topics:**

- Communication Skills
- Presentation Skills
- Soft Skills
- Career Guidance Framework
- Resume Writing
- Group Discussion Skills
- Interview Skills
- Business Etiquette
- Effective Email Writing
- Telephone Etiquette
- Accounting Fundamentals
- IT Foundational Skills
- Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON





ICTACADEMY

# CERTIFICATE OF COMPLETION

This certificate is presented to

*Miraclin Joyce Pamila J.C.*

for successful completion of all requirements of  
one week online Certificate Course on

## DIGITAL TEACHING TECHNIQUES

organized by ICT Academy from 29 Jun 2020 to 04 Jul 2020.



CERTIFICATE ISSUED

11 Jul 2020

CERTIFICATE NO

DTT-8228

*B. Anbuthambi*

Dr B Anbuthambi  
President  
ICT Academy

*M Sivakumar*

M Sivakumar  
Chief Executive Officer  
ICT Academy



TEQIP III

# Certificate

This is to certify that

**Dr. A. Meenakowshalya**

Assistant Professor, Government College of Technology, Coimbatore

participated in the 5 days online workshop on **HOLISTIC LIFESTYLE MANAGEMENT** held under TEQIP-III twinning activity organized by the Department of IT, Government College of Technology, Coimbatore from 15/06/2020 to 19/06/2020.



Mrs. R. Devi, Asst. Prof  
Coordinator



Dr. S. Rathi, HoD/IT  
Convener



Dr. P. Thamarai, Principal  
Patron





*This is to certify that*  
*Meena kowshalya A*  
*has successfully completed*  
**Career Edge - Knockdown the Lockdown**  
*online course offered by TCS iON*

Start Date: 26 Apr 2020 | End Date: 22 Jun 2020

**Topics:**

- Communication Skills ■ Presentation Skills ■ Soft Skills ■ Career Guidance Framework ■ Resume Writing
- Group Discussion Skills ■ Interview Skills ■ Business Etiquette ■ Effective Email Writing ■ Telephone Etiquette
- Accounting Fundamentals ■ IT Foundational Skills ■ Overview of Artificial Intelligence\* (Source: NPTEL)



*Mehul Mehta*

**Mehul Mehta**  
Global Delivery Head, TCS iON

*This is to certify that*

*Meena kowshalya A*

*has successfully completed*

**Communication Skills**

*online course offered by TCS iON*

SHUf8 UHY: "13 Jun 2020" "p" "9 bX'8 UHY." 03 Jul 2020

**Topics:**

- Importance of Communication
- Process of Communication
- Barriers to Communication
- Non-Verbal Communication
- Verbal Communication
- Effective Communication
- Summary



Cert. ID.: 91306-7163209-1016  
Dated: 03 Jul 2020



Head - Learning,  
iON Digital Learning Hub



**RAJIV GANDHI MEMORIAL TELECOM TRAINING CENTRE**



**BHARAT SANCHAR NIGAM LIMITED**  
(A Govt. of India Enterprise)  
Meenambakkam, Chennai – 600 016

*Certificate*

This is to certify that

**Dr.A.MEENA KOWSHALYA**

ASSISTANT PROFESSOR DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

of  
GOVERNMENT COLLEGE OF TECHNOLOGY

COIMBATORE

successfully completed **THREE** Weeks Industrial Training on

**"COMMUNICATION AND NETWORKING TECHNOLOGIES"**

from **30/06/2020** to **20/07/2020**

at

**BSNL,COIMBATORE**

Dated: **20/07/2020**

**Principal**  
RGMTTC,BSNL





**Indian Institute of Technology Bombay**  
Continuing Education &  
Quality Improvement Programmes (CE & QIP)

**CERTIFICATE**

This is to certify that

*A. Meena Kowshalya*

has participated in the CEP Course on  
**Introduction to Environmental Engineering**

conducted for Government College of Technology, Coimbatore by IIT Bombay during July 15 – 24, 2020

*Preeti Rao*  
**Prof. Preeti Rao**

Professor-In-Charge (CE & QIP)



*Amritanshu*

**Prof. Amritanshu Shrivastav**

Course Coordinator



**TEQIP-3**  
Central Institute for Engineering and Technology

# TEQIP Online Certification

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

**NPIU**

National Institute of Unaided Private Institutions

This certificate is awarded to

**Dr.R.Bhavani**

**Government College of Technology, Coimbatore**

for successfully completing the 2 week course on

## Digital Transformation In Teaching Learning Process

(February 14th to March 6th, 2020)



Prof. P M Khodke  
Central Project Advisor  
NPIU, TEQIP III



Prof. Sridhar Iyer  
Instructor  
IDP-ET, IIT Bombay



Dr. Sameer Sahasrabudhe  
Instructor  
IDP-ET, IIT Bombay



Course offered by  
**Indian Institute of  
Technology Bombay**



POWERED BY

**swayam**



**THE  
WORLD  
BANK**

**RAJIV GANDHI MEMORIAL TELECOM TRAINING CENTRE**



**BHARAT SANCHAR NIGAM LIMITED**

(A Govt. of India Enterprise)  
Meenambakkam, Chennai - 600 016

*Certificate*

This is to certify that

**Dr.R.BHAVANI**

.....  
**ASSISTANT PROFESSOR, DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING**

*of*

**GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE**

.....  
COIMBATORE  
.....

successfully completed **THREE** Weeks Industrial Training on

**"COMMUNICATION AND NETWORKING TECHNOLOGIES"**

from **30/06/2020** to **20/07/2020**

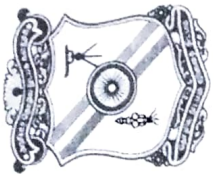
at

**BSNL, COIMBATORE**  
.....

*Dated:* **20/07/2020**  
.....

**Principal**  
RGM TTC, BSNL





# GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE-13

DEPARTMENT OF INFORMATION TECHNOLOGY

TEQIP-III SPONSORED ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAMME  
(UNDER TWINNING ACTIVITY)

## CERTIFICATE OF PARTICIPATION

This is to certify that **Dr. R. BHAVANI**, Assistant Professor, Computer Science & Engineering, Government College Of Technology, Coimbatore has participated in the TEQIP-III sponsored One Week Online Faculty Development Programme on "Machine Learning" organized by Department of Information Technology, Government College of Technology, Coimbatore from 06<sup>th</sup> July to 10<sup>th</sup> July 2020.

Prof. C. ASWINI

Coordinator

Prof. T. SUGUNA

Coordinator

Dr. S. RATHI

Convener

Dr. P. THAMARAI

Patron

No: ATAL/2020/1605766022



## 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 **Bhavani R.** Assistant Professor of Government college of technology participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" from **2020-11-23 to 2020-11-27** at **Bangalore Institute of Technology.**



Director ATAL Academies

Coordinator





**Indian Institute of Technology Bombay**  
Continuing Education &  
Quality Improvement Programmes (CE & QIP)

**CERTIFICATE**

This is to certify that

*R. Bhawani*

has participated in the TEQIP course on

**Introduction to Environmental Engineering**

conducted for Government College of Technology, Coimbatore by IIT Bombay during December 14 - 23, 2020

*Preeti Rao*  
**Prof. Preeti Rao**

Professor-In-Charge (CE & QIP)



Please Scan QR Code OR type code in  
174-1920-38

*Pratap Singh*

**Prof. Swatantra Pratap Singh** Prof. Amritanshu Shriwastav  
Course Co-coordinator Course Coordinator







# E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

## Certificate

This is to certify that

DR. / MR. / MS. **MIRACLIN JOYCE PAMILA J. C.**

of

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE

has completed the **Faculty Development Program** on

**Advanced Excel with Data Visualization**

from 5th April 2021 to 10th April 2021 (1 Week)

Date of Issue: 18-04-2021

System Identification No.: 39160-412234-a9d1e8dffe48ab42

*18.4.21*

*Amey Karkare*

Prof. B. V. Phani

Prof. Amey Karkare

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit [ict.iitk.ac.in/fdp](http://ict.iitk.ac.in/fdp)



# E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

## Certificate

This is to certify that

DR. / MR. / MS. **MIRAELIN JOYCE PAMILA J. C.**

of

GOVERNMENT COLLEGE OF TECHNOLOGY, COMBATORE  
has completed the **Faculty Development Program** on

**Competitive Coding**

from 24th May 2021 to 29th May 2021 (1 week)

**Date of Issue:** 02-06-2021

**System Identification No.:** 39160-453115-452188ca3a3e3143

*B. V. Phani*

Prof. B. V. Phani

*Amey Karkare*

Prof. Amey Karkare

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit [ict.iitk.ac.in/fdp](http://ict.iitk.ac.in/fdp)





# E & ICT Academy, IIT Kanpur

(A Joint Initiative of MeitY & IIT Kanpur)

## Certificate

This is to certify that

DR. / MR. / MS. **MIRAACLIN JOYCE PAMILA J. C.**

of

GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE  
has completed the **Faculty Development Program** on

**Website Development Using WordPress**

from 14th June 2021 to 19th June 2021 (1 week)

Prof. B. V. Phani

Prof. Amey Karkare

**Date of Issue:** 26-06-2021

**System Identification No.:** 39160-457318-3f91d1b5cc24705a

Chief Investigators, E & ICT Academy, IIT Kanpur

FDP's by E&ICT Academy, IIT Kanpur are recognised as per CAS Guidelines in this regard. For more details visit [ict.iitk.ac.in/fdp](http://ict.iitk.ac.in/fdp)

Roll No:NPTEL21CS71S33362464

To DR K KUMAR  
C -4 , GCT OLD STAFF QUARTERS  
COWLEY BROWN ROAD, R S PURAM  
COIMBATORE  
TAMIL NADU - 641002  
PH. NO :9842772083



Duration of NPTEL course: 12 Weeks

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



# NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

**DR K KUMAR**

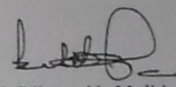
for successfully completing the course  
**Reinforcement Learning**

with a consolidated score of **61 %**



  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras

(Jul-Oct 2021)

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

Roll No: NPTEL21CS71S33362464

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

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





# CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

**DR.K.KUMAR**

HAS PARTICIPATED IN THE 5<sup>TH</sup> SUMMER SCHOOL ON ARTIFICIAL INTELLIGENCE  
FROM 2 AUGUST 2021 TO 31 AUGUST 2021  
ORGANIZED AT IIIT HYDERABAD

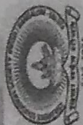
*[Signature]*

Prof C V Jawahar, Organizing Committee

September 01, 2021

Date





# THE OXFORD COLLEGE OF ENGINEERING

Hosur Road, Bommanahalli, Bengaluru -560068

(Approved by AICTE, New Delhi, Accredited by NBA, New Delhi & Affiliated to VTU, Belgaum)



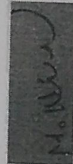
## DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING



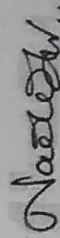
THIS IS TO CERTIFY THAT

**Dr.K.Kumar**

*Has participated in the six days Faculty Development Program on "Advances in Artificial Intelligence and Machine Learning" held from 26<sup>th</sup> -31<sup>st</sup> JULY 2021 organized by Department of Computer Science and Engineering in association with IEEE CS Chapter, TOCE, Bengaluru.*



Dr. M. Nirmala  
Program Coordinator



Dr. R. CH. A. Naidu  
Organizing Chair



Dr. N. Kannan  
Principal

Made for free with Certify'em



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS23511342089  
To  
DR K KUMAR  
C -4 , GCT OLD STAFF QUARTERS  
COWLEY BROWN ROAD, R S PURAM  
COIMBATORE  
TAMIL NADU - 641002  
PH. NO :9842772083

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:2  
An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**DR K KUMAR**

for successfully completing the course

**Data Science for Engineers**

with a consolidated score of **74** %

Online Assignments	22.83/25	Proctored Exam	51.38/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 1160

*Devendra Jalihal*

Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

Jan-Mar 2021  
(8 week course)

*Prof. Andrew Thangaraj*

Prof. Andrew Thangaraj  
NPTEL, Coordinator  
IIT Madras



Indian Institute of Technology Madras



This certificate is computer generated and can be verified by scanning the QR code given below. This will display the certificate from the NPTEL repository, <https://nptel.ac.in/noc/>

Roll No: NPTEL21CS35S23361872

To  
DR K KUMAR  
C-4, GCT OLD STAFF QUARTERS  
COWLEY BROWN ROAD, R S PURAM  
COIMBATORE  
TAMIL NADU - 641002  
PH. NO :9842772083

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate



No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



Elite

# NPTEL Online Certification

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



This certificate is awarded to

**DR K KUMAR**

for successfully completing the course



**Deep Learning**

with a consolidated score of **85** %

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

Total number of candidates certified in this course: 348

*Devendra Jalihal*

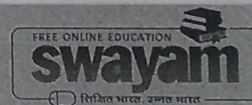
Prof. Devendra Jalihal  
Chairman  
Centre for Continuing Education, IITM

Jan-Apr 2021  
(12 week course)

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



Indian Institute of Technology Madras



Roll No: NPTEL21CS35S23361872

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





## FACULTY TRAINING CENTRE

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



### Certificate of Participation

This is to certify that **Mrs. T. Rajasenbagam, Assistant Professor / CSE, Government College of Technology, Coimbatore** has participated in Tamil Nadu State Government Sponsored Five Day Faculty Development Programme on “**ARTIFICIAL INTELLIGENCE AND DEEP LEARNING**” from **13.09.2021 to 17.09.2021** organized by the **Faculty Training Centre** in association with **Department of Electronics and Communication Engineering, Government College of Technology, Coimbatore through Online Mode.**

Coordinator

Dr. P. Deepa

Convener

Dr. C. Santhi

Professor

Dr. T. Purusothaman

Principal

Dr. P. Thamarai



## 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.RAJASENBAGAM**, Assistant Professor of **Government College of Technology, Coimbatore** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online Elementary FDP** on "**Cyber Security**" from **11/10/2021** to **15/10/2021** at **Sardar Patel University of Police, Security and Criminal Justice**.

Advisor-I, ATAL Academy  
Mamta Rani Agarwal



Coordinator





## FACULTY TRAINING CENTRE

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



### Certificate of Participation

This is to certify that **Dr. A. Meena Kowshalya, Assistant Professor / CSE, Government College of Technology, Coimbatore** has participated in Tamil Nadu State Government Sponsored Five day Faculty Development Programme on “**ADVANCED TRENDS AND APPLICATIONS IN MOBILE AD HOC NETWORKS**” from **26.07.2021 to 30.07.2021** organized by the Faculty Training Centre in association with Department of Computer Science and Engineering, Government College of Engineering, Thanjavur **through Online Mode.**

Coordinator

Dr. R. Manikandan

Convener

Dr. R. Vijayan

Professor

Dr. T. Purusothaman

Principal

Dr. P. Thamarai



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

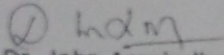


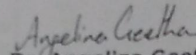
**Two Weeks AICTE Sponsored Online FDP(Phase-I)**

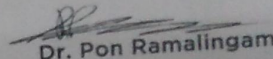
organized by  
School of Computing Sciences  
in association with  
Machine Intelligence and Data Analytics Research Centre

**Certificate of Participation**

This is to certify that Mr/Ms RAMYA N, ASSISTANT PROFESSOR  
GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE has participated and  
successfully completed a Two-Week AICTE Sponsored Online FDP(Phase-I)  
on Artificial Intelligence & Ambient Intelligence between 25.01.2021 & 06.02.2021.

  
Dr. John Aravindhar  
Coordinator

  
Dr. Angelina Geetha  
HOD SCS

  
Dr. Pon Ramalingam  
Registrar



No: ATAL/2021/1625721322



Estd : 1984

## 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 RAMYA N, Assistant Professor of Government college of technology Coimbatore participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Predictive Intelligence Models and its Applications" from 2021-07-12 to 2021-07-16 at National Engineering College.

Adviser-I, ATAL Academy



Coordinator

No:ATAL/2021/1625721044



### ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

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

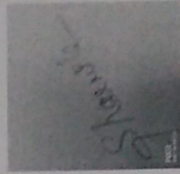
### AICTE Training And Learning (ATAL) Academy

### Certificate

This is certified that RAMYA N, Assistant Professor of Government college of technology Coimbatore participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "AR & VR" from 2021-07-20 to 2021-07-24 at PSG Polytechnic College.

*Handwritten signature*

Adviser-I, ATAL Academy



Coordinator





**PSNA** COLLEGE OF ENGINEERING & TECHNOLOGY

Dindigul-624 622, Tamil Nadu. ☎ 0451-2554411 / 2554032 📧 contact@psnacet.edu.in 🌐 www.psnacet.edu.in



Department of Computer Science and Engineering  
AICTE (All India Council for Technical Education)

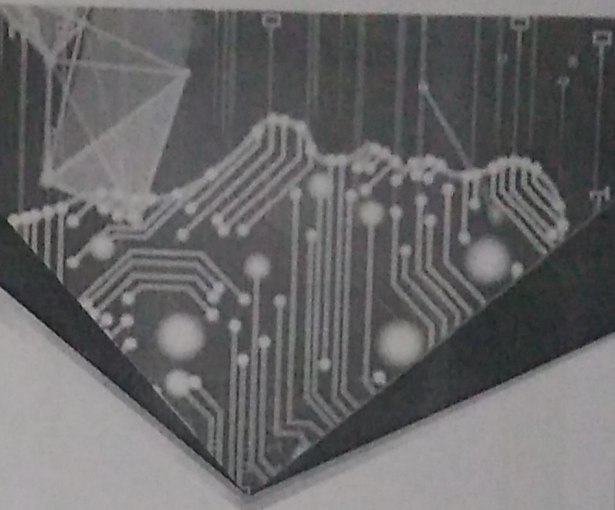
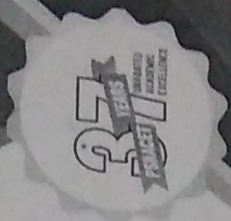
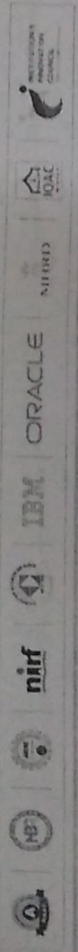
# CERTIFICATE OF PARTICIPATION

This is to certify that **GAYATHRI C.** Assistant Professor .....  
 From **Government College of Technology, Coimbatore** .....  
 has participated in the AICTE sponsored online Six days short term training  
 programme on **Artificial Intelligence and Deep Learning for  
 Computational Biology** from 1<sup>st</sup> to 6<sup>th</sup> February 2021 (Phase IV)

*K. M.R.*  
Moderator  
**Dr. K. Manivannan**  
Associate Professor / CSE

*Olmp*  
Coordinator  
**Dr. J. Benadict Raja**  
Associate Professor / CSE

*D. Shanthi*  
Convener  
**Dr. D. Shanthi**  
HOD / CSE





MEPCO SCHLENK ENGINEERING COLLEGE, SIVAKASI  
(AN AUTONOMOUS INSTITUTION)

*Department of Computer Science and Engineering*

Five Days Online FDP on  
Data Science and Big Data Analytics

This is to certify that Ms.C.GAYATHRI, LECTURER of  
GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE has  
participated in the Five Days Online FDP on Data Science  
and Big Data Analytics organized by Department of  
Computer Science and Engineering from May 17 - 21,  
2021

COORDINATOR  
Dr.M.S.Bhuvaneshwari

CONVENER  
Dr.K.Muneeswaran



No: ATAL/2021/16258/9897



ALL INDIA COUNCIL FOR TECHNICAL EDUCATION  
Nehru Maidula Marg, Vasant Kunj, New Delhi - 110 070

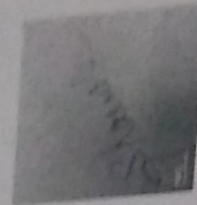
### AICTE Training And Learning (ATAL) Academy

### Certificate

This is certified that C. Gayathri, Assistant Professor of GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "AR & VR" from 2021-07-20 to 2021-07-24 at PSG Polytechnic College.



Adviser-I, ATAL Academy



Coordinator



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



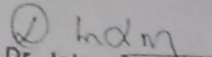
**Two Weeks AICTE Sponsored Online FDP(Phase-I)**

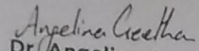
organized by  
**School of Computing Sciences**  
in association with  
**Machine Intelligence and Data Analytics Research Centre**


**Certificate of Participation**

This is to certify that Mr/Ms G. SURIYA PRABA DEVI, ASSISTANT PROFESSOR  
GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE. has participated and

successfully completed a Two-Week AICTE Sponsored Online FDP(Phase-I)  
on **Artificial Intelligence & Ambient Intelligence** between 25.01.2021 & 06.02.2021.

  
Dr. John Aravindhar  
Coordinator

  
Dr. Angelina Geetha  
HOD SCS

  
Dr. Pon Ramalingam  
Registrar



**MEPCO SCHLENK ENGINEERING COLLEGE (AUTONOMOUS)  
SIVAKASI**

**Department of Electronics and Communication Engineering**

One Week Online FDP on

**Advanced Trends in Biomedical Research  
using Deep Learning Techniques**

May 17 - 21, 2021

**Certificate of Participation**

This is to certify that Ms G SURIYA PRABA DEVI, Adhoc Faculty, Government College of Technology, Coimbatore, who has actively participated in the Online Faculty Development Programme on "**Advanced Trends in Biomedical Research using Deep Learning Techniques**" held at Mepco Schlenk Engineering College, Sivakasi, Tamil Nadu during May 17-21, 2021

Dr.S.Selva Nidhyananthan  
Coordinator

Dr.R.Shantha Selvakumari  
Convenor

Dr.S.Arivazhagan  
Principal



**PSNA COLLEGE OF ENGINEERING & TECHNOLOGY**

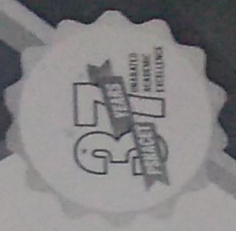
Dindigul-624 622, Tamil Nadu | 0451-2554411 / 2554032 | contact@psnacet.edu.in | www.psnacet.edu.in



**Department of Computer Science and Engineering  
AICTE (All India Council for Technical Education)**



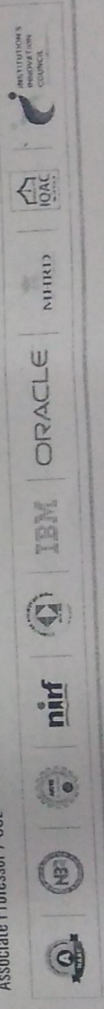
Thiru. S.S. Subrahmanian  
FOUNDER



# CERTIFICATE OF PARTICIPATION

This is to certify that **A-ANNE SUGANYA**, Assistant Professor  
From **Government College of Technology**  
has participated in the AICTE sponsored online Six days short term training  
programme on **Artificial Intelligence and Deep Learning for  
Computational Biology** from 1<sup>st</sup> to 6<sup>th</sup> February 2021 (Phase IV)

<b>K. M S</b> Moderator <b>Dr. K. Manivannan</b> Associate Professor / CSE	<b>Dr. J. Benadict Raja</b> Associate Professor / CSE	<b>Dr. D. Shanthi</b> Convener <b>Dr. D. Shanthi</b> HOD / CSE
-------------------------------------------------------------------------------------	----------------------------------------------------------	-------------------------------------------------------------------------







# 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 Anne Suganya A, Assistant Professor of Government college of technology, Combaratory participated & completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Quantum Computing Algorithms and Machine Learning" from 02.08.2021 to 06.08.2021 at RA College of Engineering.

Advisor-I, ATAL Academy  
Dr. Mamta Rani Agarwal



Coordinator

**NATIONAL INSTITUTE OF TECHNICAL TEACHERS TRAINING AND RESEARCH,  
CHANDIGARH**



**&**

**XTRANS SOLUTIONS PVT. LTD., BANGALORE**



**XTRANS**

**CERTIFICATE OF COMPLETION**

**ICTO- 30439/20**

**T.RAJASENBAGAM**

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

*from.....* **GOVERNMENT COLLEGE OF TECHNOLOGY, COIMBATORE**

*has attended online **Industrial Training** of Two Weeks on “**Artificial Intelligence and Machine Learning - A Project based Learning Approach**” Organized jointly by National Institute of Technical Teachers Training & Research Chandigarh and Xtrans Solutions Pvt. Ltd., Bangalore from 22<sup>nd</sup> July to 5<sup>th</sup> August 2020.*

**(Patron)**  
**Prof. (Dr). S. S. Pattnaik**  
Director, NITTTR Chandigarh

**(Coordinator)**  
**Prof. (Dr.) S.S. Gill**  
Professor, CSE, NITTTR  
Chandigarh

**(Coordinator)**  
**Prof. (Dr.) K.G. Srinivasa**  
Professor, CSE, NITTTR  
Chandigarh

**Director Xtrans Pvt. Ltd.**