

# CERTIFICATE

## — OF PARTICIPATION —

This is to certify that

**Nimmi M K**

*Assistant Professor, SNGCE, Kadayiruppu, Cochin*

has participated in AICTE sponsored 6 Days Online Short Term Training Programme on '**Data Analytics and Machine Learning Tools -Phase II**' organized by Department of Computer Science & Engineering, Amal Jyothi College of Engineering from 17 - 22 August 2020.



Dr Z V Lakaparampil  
Principal



Dr Juby Mathew  
Course Co-ordinator



**AMAL JYOTHI COLLEGE OF ENGINEERING**  
KANJIRAPPALLY, KOTTAYAM



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

*Certificate of Participation*

This is to certify that Ms. Smitha N.P. from Sree Narayana Gurukulam College of Engineering, Kolenchery Ernakulam has participated and successfully completed the online workshop on Universal Human Value on the theme “Inculcating Universal Human Values in Technical Education” during 2-6 November, 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



PROVIDENCE  
COLLEGE OF ENGINEERING



# CERTIFICATE OF PARTICIPATION

*Certified that*

*Dr. Reshmila S*

*Has participated in*

*A five-day faculty development programme on*

**PROFESSIONAL ETHICS**

*Organized by*

*the Department of Civil Engineering*

*from 10th to 14th August 2020*

Dr. V John Kurian  
Programme Coordinator

Dr. Sainu Franco  
Head of Department

Dr. Santhosh Simon  
Principal



CERTIFICATE # 1283721

Providence College of Engineering, Chengannur, is approved by the All India Council for Technical Education (AICTE) and affiliated to APJ Abdul Kalam Technological University (KTU).

**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311



NATIONAL INSTITUTE OF TECHNOLOGY, TIRUCHIRAPPALLI

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

PARTICIPATION CERTIFICATE



This is to certify that,

**RESHMILA S**

**SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING**

has participated in the one-week FDP on

*“Research Opportunities, Challenges in Power Electronics for EV and  
Its Impact on Smart Grid”*

*from 14<sup>th</sup> - 20<sup>th</sup> December 2020, at National Institute of Technology, Tiruchirappalli.*



*S. Sheela*  
PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311

*Dr. Shelas Sathyan*  
Dr. Shelas Sathyan  
Coordinator

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING  
RAJIV GANDHI INSTITUTE OF TECHNOLOGY  
Govt. Engineering College, Kottayam-686501



CERTIFICATE

This is to certify that RESHMILA S, Professor, Department of EEE, SNGCE, Kadayiruppu, Kolenchery has successfully completed the Short Term Training Programme on Scientific Computing with Python from 9<sup>th</sup> to 20<sup>th</sup> November 2020, organised by the Department of Electronics & Communication Engineering and sponsored by the Technical Education Quality Improvement Programme (TEQIP), Govt. of India.

Prof. Arun Varghese

Coordinator

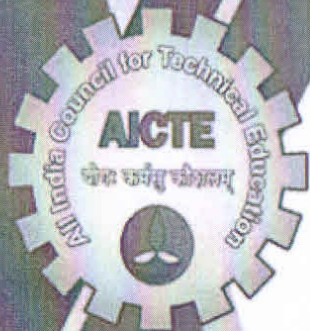


Dr. Manju Manuel  
Head of the Department

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311

Dr. Jalaja M J  
Principal

## CERTIFICATE OF PARTICIPATION



This Certificate is presented to Mr./Ms..... **Reshmila S**  
for participation in AICTE Sponsored Short Term Training Programme(STTP)-  
Phase I on *“Robotics, Artificial Intelligence and Control”*, organised by  
Department of Electronics, Toc H Institute of Science & Technology, Ernakulam  
from 02-11-2020 to 07-11-2020.

**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311

Dr. Deepa Elizabeth George  
HOD, DoE, TIST



Dr. Preethi Thekkath  
Principal, TIST



**CERTIFICATE OF PARTICIPATION**

This Certificate is presented to Mr./Ms. **RESHMILA S** for participation in AICTE Sponsored Short Term Training Programme(STTP) -Phase II on "*Robotics, Artificial Intelligence and Control*", Organized by Department of Electronics, Toc H Institute of Science & Technology, Ernakulam from **30-11-2020 to 05-12-2020.**



Dr. Deepa Elizabeth George  
HOD, DoE, TIST  
STTP Coordinator

Dr. Preethi Thekkath  
Principal, TIST



Accredited Institution



NATIONAL BOARD  
of ACCREDITATION  
Accredited UG Programs



  
**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311



# SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)

KOTTAYAM, KERALA

DEPARTMENT OF  
ELECTRICAL AND ELECTRONICS ENGINEERING

**AICTE SPONSORED SHORT TERM TRAINING PROGRAM**

## *Certificate of Participation*

This is to certify that **Dr. RESHMILA S**  
of **SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING, KADAYIRUPPU** has  
participated in **One week(6 days) AICTE Sponsored**  
**Online Short Term Training Program on "DESIGN OF DRIVE**  
**TRAIN & CHARGING STATION FOR ELECTRIC VEHICLE APPLICATIONS"**  
organized by Department of Electrical and Electronics Engineering of SAINTGITS College of  
Engineering, Kottayam from 26th October to 31st October 2020.

Er. Polly Thomas  
STTP Coordinator

*A. Stose*  
**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682311

*Mahendran*  
**Dr. Mahendran Nagalingam**  
HOD EEE



*Josephkunju Paul C*  
**Prof. (Dr). Josephkunju Paul C**  
Principal



# CERTIFICATE

## — OF PARTICIPATION —

This is to certify that

Nimmi M K

has participated in AICTE sponsored 6 Days Short Term Training Programme on '**Data Analytics and Machine Learning**' organized by Department of Computer Science & Engineering, Amal Jyothi College of Engineering from 3 - 8 August 2020.



Dr Z V Lakaparampil  
Principal



Dr Juby Mathew  
Course Co-ordinator



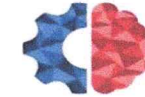
AMAL JYOTHI COLLEGE OF ENGINEERING  
KANJIRAPPALLY, KOTTAYAM



# KPR INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Autonomous)

Avinashi Road, Arasur, Coimbatore - 641 407  
+91 422 2635600 | info@kpriet.ac.in | www.kpriet.ac.in



MHRD'S INNOVATION CELL  
(GOVERNMENT OF INDIA)

## ONLINE WEBINAR

### Certificate Of Participation

This is to certify that

Mr. VIJESH V. V., Assistant Professor

Sree Narayana Gurukulam College of Engineering, Ernakulam  
has participated in the

**"SIX DAY NATIONAL WEBINAR SERIES ON APPLICATIONS OF MATHEMATICS"** conducted by  
**DEPARTMENT of MATHEMATICS**

**KPRIET** held from 06-07-2020 to 11-07-2020

Co-ordinator  
Mr. K. Damodharan

HoD, Mathematics  
Dr. K.S. Ramaswami

Principal  
Sree Narayana Gurukulam College of Engineering  
Ernakulam  
Kadaviruppu, Kolenchery - 682 311

  
Principal  
Dr. M. Akila

MATHEMATICS



**VIGNAN'S**

Foundation for Science, Technology & Research

(Deemed to be UNIVERSITY)

-Estd. u/s 3 of UGC Act 1956

# CERTIFICATE OF PARTICIPATION

This is to certify that Dr./ Mr./ Ms. Mr. VIJESH V. V., DEPARTMENT OF MATHEMATICS  
of SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING, ERNAKULAM

has actively participated and successfully completed the “**International Online Faculty Development Program on MATHEMATICAL SCIENCES**” organised by the Division of Mathematics, Department of Science and Humanities, VFSTR, Vadlamudi, Guntur District, Andhra Pradesh, India from 18th – 24th July, 2020.

Dr. S. Parthiban  
Convener

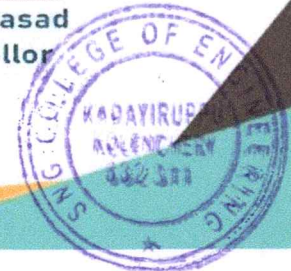
Dr. T. L. Yookesh  
Convener

Dr. P. L. N. Varma  
HOD  
Division of Mathematics

Dr. N. Srinivasu  
HOD  
Department of S&H

Dr. M. Y. S. Prasad  
Vice Chancellor  
VFSTR

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311





DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING  
COLLEGE OF ENGINEERING KIDANGOOR

Kidangoor South P.O., Kottayam

Under Cooperative Academy of Professional Education, Estd. By Govt. of Kerala



## CERTIFICATE OF PARTICIPATION

TEQIP II sponsored Five Days Online Faculty Development Programme on

“ELECTRIC VEHICLES”

This is to certify that

Sri./Smt./Dr. SMITHA N P

Assistant Professor, Sree Narayana Gurukulam College of Engineering

has attended the Five Days Online Faculty Development Programme on “Electric Vehicles” organised by Department of Electrical and Electronics Engineering, College of Engineering Kidangoor from 29th March to 2nd April 2021.

PRASEETHA K  
Coordinator

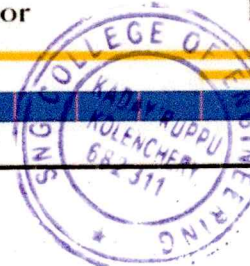
APARNA JOSE  
Coordinator

ADIL NASSER  
Coordinator

DR. INDHU P NAIR  
Convener

DR. K. G. VISHWANATHAN  
Principal

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadaviruppu, Kollam - 682 311





GOVERNMENT ENGINEERING COLLEGE PALAKKAD  
Sreekrishnapuram, Kerala - 678633

Sponsored by

TEQIP-II  
Four Funds

DEPARTMENT OF ELECTRICAL ENGINEERING

Faculty Development Programme

*Certificate*

*This is to certify that*

*Smitha N P*

*Assistant Professor, Sree Narayana Gurukulam College of Engineering Kadayirippu*

*has participated in the Faculty Development Programme "Robotics - Modeling, Planning and Control - Phase I" Organised by the Department of Electrical Engineering, Government Engineering College Palakkad, sponsored by TEQIP-II Four Funds during March 15 - 20, 2021.*

Coordinators:

Prof. Muhammad Farooque E K

Dr. Vinita Chellappan

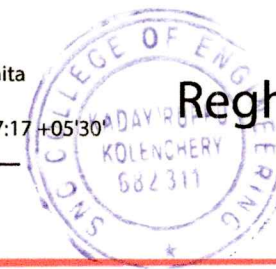
PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadayirippu, Kolenchery - 682 311

Vinita Chellappan

Digitally signed by Vinita  
Chellappan

Date: 2021.04.08 13:57:17 +05'30'

Head of the Department



Reghu Raj P C

Digitally signed by Reghu Raj  
P C

Date: 2021.04.08 13:57:38  
+05'30'

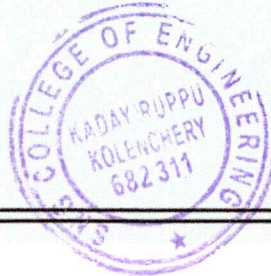
Principal

*Certificate of Participation*



*This is to certify that Prof./Dr./Mr./Mrs. ....* **AJITH A.V, ASSOCIATE**  
*has actively participated in Faculty Development Programme on "Current Scenario* **PROFESSOR IN CIVIL,**  
*& Emerging Trends in Construction Management" from 27th July 2020 to* **ENGINEER**  
*1st August 2020 organised by Department of Civil Engineering, Toc H Institute*  
*of Science & Technology, Arakkunnam*

*Prof. Lathi Karthi*  
HOD, CE  
TIST



*Prof. (Dr.) Preethi Thekkath*  
PRINCIPAL  
TIST

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kadayruppu, Kolenchery - 682311



# Arulmigu Palaniandavar College of Arts & Culture, Palani

(Re-accredited with "A" Grade by NAAC)

Run by Arulmigu Dhandayuthapani Swami Thirukoil, H.R & C.E Dept  
A Government Aided College - Affiliated to Madurai Kamaraj University

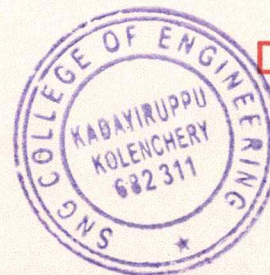


## CERTIFICATE OF PARTICIPATION

This is to Certify that **VIJESH V. V. , Department of Mathematics, Sree Narayana Gurukulam College of Engineering, Ernakulam** has Participated in the **One Week Online Workshop on "Mathematics - The Language of all Science"** organised by Department of Mathematics, Arulmigu Palaniandavar College of Arts and Culture, Palani Held from 12.06.2020 to 18.06.2020

G. Shyamala  
Co-ordinator

A. Nagarajan  
Convener



Dr. P. Prabhakar  
Patron  
Principal (i/c)

Principal  
Sree Narayana Gurukulam  
College of Engineering  
Kolenchery - 682 311

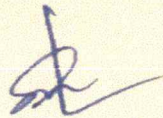
# ANAND INSTITUTE OF HIGHER TECHNOLOGY

(Accredited by NBA, Approved by AICTE & Affiliated to Anna University)

OMR, Chennai, Tamil Nadu, India – 603103, [www.aiht.ac.in](http://www.aiht.ac.in)

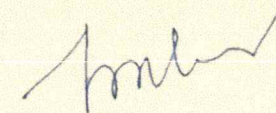
## E - Certificate

This is to certify that **Mr. VIJESH V. V.** participated in the Six Days Faculty Development Programme on "**Applications of Mathematics in Diverse Fields**" from 29.06.2020 to 04.07.2020 organized by the Department of Mathematics, Anand Institute of Higher Technology , Kazhipattur, Chennai.



**Dr.S.Meena**

Head, Department of Mathematics

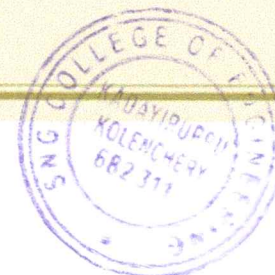


**Dr.P.Suresh Mohan Kumar**

Principal



**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadaviruppu, Kolenchery-682 311







**Muthoot  
Institute of Technology & Science**

Approved by AICTE and affiliated to APJ Abdul Kalam Technological University



**DEPARTMENT OF ELECTRICAL & ELECTRONICS  
CERTIFICATE OF PARTICIPATION**

*This is to certify that*

**INDU K SIMON**

**Sree Narayana Gurukulam College of Engineering**

has successfully completed the National Level Faculty Development Programme on  
**“Research Initiatives in Renewable Energy Systems”** conducted by the  
Department of Electrical & Electronics Engineering on 21<sup>st</sup> - 25<sup>th</sup> July, 2020.

Dr. JANI DAS  
HEAD OF THE DEPARTMENT

Dr. NEELAKANTAN.P.C  
PRINCIPAL

Dr. GYLSON THOMAS  
PROGRAM COORDINATOR





# COLLEGE OF ENGINEERING KIDANGOOR

WHERE INTELLIGENCE MERGES WITH TECHNOLOGY

Under Co-operative Academy of Professional Education  
Established by Government of Kerala  
An ISO 9001:2015 Certified Institution



## CERTIFICATE

*This is to certify that **Mrs. Jeena Mathew**, Assistant Professor, SNGCE has participated in the TEQIP PHASE II sponsored Online Faculty Development Programme on “**SMART MATERIALS AND TECHNOLOGIES IN CIVIL ENGINEERING**” organised by Department of Civil Engineering, College of Engineering Kidangoor from 22-02-2021 to 26-02-2021.*

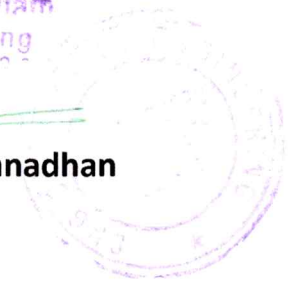
**Mrs. Bindiya Hari P**  
Assistant Professor  
Civil Department  
(Programme Co-ordinator)

**Mr. Appu P**  
Assistant Professor  
Civil Department  
(Programme Co-ordinator)

**Dr. B V Mathew**  
Head of Department  
(Convenor)

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Mavinipuzha, Kollam, Kerala, 682

**Dr. K G Viswanadhan**  
Principal  
(Chairman)





# SAINTGITS COLLEGE OF ENGINEERING (AUTONOMOUS)

(Approved by AICTE & Affiliated to APJ Abdul Kalam Technological University)  
Kottukulam Hills, Pathamuttom P.O. Kottayam, Kerala Pin-686532

## Department of Civil Engineering

DEPARTMENT OF CIVIL ENGINEERING

Sponsored by A.P.J Abdul Kalam Technological University

# Certificate

Department of

This is to certify that *Jeena Mathew, Assistant Professor, Sree Narayana Gurukulam College of Engineering, Kadayiruppu* has participated in the Online Faculty Development Programme *State-of-the-art Experimental and Numerical Techniques in Civil Engineering* organized by the Department of Civil Engineering, Saintgits College of Engineering (Autonomous), sponsored by the A P J Abdul Kalam Technological University from 1<sup>st</sup> to 22<sup>nd</sup> March 2021.

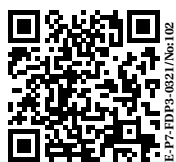
March 2021

Ms. Pinky Merin Philip  
FDP Coordinator

Prof. (Dr.) Anitha Joseph  
FDP Coordinator

Prof. (Dr.) Reebu Z Koshy  
HOD CE

Prof. (Dr.) Josephkunju Paul C.  
Principal



CE-FDP-FDP-002/Nov/20



# Albertian Institute of Science and Technology

University Road, Kalamassery, Kochi, Kerala - 682 022

## Certificate



This is to certify that **MANJU P M** of **SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING** has attended the 6-Day Online Faculty Development Program on **“RESEARCH AVENUES IN TRANSPORTATION ENGINEERING”** organized by the Department of Civil Engineering, AISAT from 10<sup>th</sup> - 15<sup>th</sup> August 2020.

**Prof. Rahul R Pai**  
FDP Coordinator

**Prof. Liji Anna Mathew**  
HoD, Dept. of Civil Engg., AISAT



**Dr. S Jose**  
Principal, AISAT



# R.M.K ENGINEERING COLLEGE

RSM Nagar, Kavaraipettai-601206 Gummidipoondi Taluk, Thiruvallur District

Affiliated to Anna University, Chennai / Approved by AICTE, New Delhi/ Accredited by NAAC with A+ grade  
ISO 9001:2015 Certified Institution / All the UG programs are accredited by NBA, New Delhi



**AICTE Sponsored**

**SIX DAYS ONLINE SHORT TERM TRAINING PROGRAMME**

**ON**

**DEEP LEARNING AND ITS APPLICATIONS USING TENSORFLOW AND KERAS**

**CERTIFICATE**

This is to certify that **Mrs. PRATHIBHA VARGHESE** of SREE NARAYANA GURUKULAM COLLEGE OF ENGINEERING has actively participated in the Short Term Training Programme on **“Deep Learning and its Applications using TensorFlow and Keras”** organized by the Department of Computer Science and Engineering , R.M.K Engineering College under AICTE Quality Improvement Schemes (AQIS) AICTE, New Delhi from 3<sup>rd</sup> August 2020 to 8<sup>th</sup> August 2020.

**Dr. B. Jaison**  
Co-ordinator

**Dr. T. Sethukarasi**  
H.O.D/CSE

**Dr. K. A. Mohamed Junaid**  
Principal

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Kavaraipettai, Kavaraipettai-601206



**Thiru. R. S. Munirathinam**  
Founder & Chairman



# R.M.D. ENGINEERING COLLEGE

(All Five UG Programs accredited by NBA up to 2023 & Institution Accredited by NAAC,  
Approved by AICTE, New Delhi & Affiliated to Anna University, Chennai)  
R.S.M Nagar, Kavaraipettai-601206, Gummidipoondi Taluk, Tiruvallur Dt,  
Tamilnadu, India. Phone. No.+91-044-67919191. Website: www.rmd.ac.in



**SIX DAYS AICTE SPONSORED ONLINE SHORT TERM TRAINING PROGRAMME(STTP)**

**ON**

**RECENT TRENDS IN ARTIFICIAL INTELLIGENCE AND SOFT COMPUTING -III**

**Department of Information Technology**

**CERTIFICATE OF PARTICIPATION**

This is to certify that **Ms. Prathibha Varghese** of **SNGCE** participated in the six days AICTE sponsored online short term training programme on “**Recent Trends in Artificial Intelligence and Soft Computing- III**” organized by the Department of Information Technology from **14.09.2020** to **19.09.2020**.

Dr.S.Thanga Ramya  
Coordinator

Dr. K.Balasubadra  
Convener & HoD

Dr. N.Anbuchezhian  
Principal

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
K. S. Nagar, Kavaraipettai, Tamil Nadu

Thiru R.S.Munirathinam  
Founder-Chairman



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



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

**CERTIFICATE OF COMPLETION**

ICTO- 30415/20

**PRATHIBHA VARGHESE**

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

**SREE NARAYANA GURUKULAM COLLEGE OF ENGG**

*from.....*

*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.**

PRINCIPAL  
Sree Narayana Gurukulam  
College of Engineering  
Chandigarh

# CERTIFICATE OF PARTICIPATION



**TKM COLLEGE OF ENGINEERING**  
KOLLAM, KERALA, INDIA-691005

This certificate is presented to

## Ms. Reshmila S

Sree Narayana Gurukulam College of Engineering

for his/her active participation in the TEQIP-II sponsored Six day Faculty Development Programme on  
**"Role of Energy Storage systems in Microgrid and Electric Vehicles"** organized by  
Department of Electrical and Electronics Engineering, TKM College of Engineering  
from 22<sup>nd</sup> MARCH 2021 to 27<sup>th</sup> MARCH 2021

Dr. T A Shahul Hameed  
PRINCIPAL,  
TKMCE

Dr. Sajeeb R  
TEQIP Coordinator,  
TKMCE

Dr. Bijuna Kunju K  
Head of the Department  
Department of EEE  
TKMCE



Prof. Shanavas T N  
Associate Professor  
Department of EEE  
TKMCE

Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311

Dr. Sheik Mohammed S  
Assistant Professor  
Department of EEE  
TKMCE





Division of Electrical Engineering  
School of Engineering

Cochin University of Science and Technology, Kochi, 682022

Certificate of Participation

This is to certify that SARITHA K S, DEE, SOE, CUSAT has participated in the Short Term Training Programme on '*Emerging Trends in Power Systems*' organized by the Division of Electrical Engineering, School of Engineering, Cochin University of Science and Technology & Department of Electrical Engineering, THDC Institute of Hydropower Engineering and Technology under the aegis of TEQIP phase III during 14 -18 September 2020.

Dr. P G Latha  
Coordinator

Dr. Asha Elizabeth Daniel  
Head, Division of Electrical Engineering

Dr. George Mathew  
Principal



**PRINCIPAL**  
Sree Narayana Gurukulam  
College of Engineering  
Kadayiruppu, Kolenchery-682 311

No.:ATAL/2020/1596989555



## 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 **Soumya A.M., Assistant Professor** of **SNGCE** participated & completed successfully AICTE Training And Learning (ATAL) Academy **Online FDP** on "**Computer Science & Biology**" from **2020-8-24** to **2020-8-28** at **Amal Jyothi College of Engineering**.

Director ATAL Academies



Coordinator



*Handwritten signature in green ink*