



THIAGARAJAR COLLEGE OF ENGINEERING

(A GOVT. AIDED AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY)

MADURAI-625 015

DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE

IBM SPONSORED ONE WEEK WEBINAR SERIES ON “IBM CLOUD”

This is to be certified that

B. Surya Devi

of Thiagarajar College of Engineering has Participated in IBM Sponsored One-Week Webinar Series on “**IBM Cloud**” held during **19-26 Sep 2022**.

CO-ORDINATOR

CONVENOR



**ELECTRONICS & ICT ACADEMY
NATIONAL INSTITUTE OF TECHNOLOGY WARANGAL
TELANGANA STATE, INDIA**



Ministry of Electronics and
Information Technology
Government of India

Participation Certificate

This is to certify that **Mrs. B. SURYA DEVI, Assistant Professor**
from **Thiagarajar College of Engineering**
has participated in an 10-day Online Faculty Development Programme (FDP) on "**OPTIMIZATION TECHNIQUES :
THEORY, PARCTICE AND EMERGING APPLICATIONS**" Sponsored by Ministry of Electronics and Information
Technology (MeitY), GoI organized by E&ICT Academy, NIT Warangal during 30th January 2023 - 8th February 2023.

Dr. Manjubala Bisi
Coordinator, FDP
NIT, Warangal

Dr. Sanjaya Kumar Panda
Coordinator, FDP
NIT, Warangal

Prof. R.B.V. Subramaanyam
Chief Investigator
E&ICT Academy, NIT, Warangal

Prof. N.V. Ramana Rao
Director
NIT, Warangal



VIT[®]
Vellore Institute of Technology
 (Deemed to be University under section 3 of UGC Act, 1956)
 CHENNAI



Certificate of Participation

This is to certify that Dr./Prof./Mr./Ms. *B. Surya Devi* of
 *Thiagarajar college of engineering* has
 participated in the FDP on “**Linear Algebra and its Applications**” conducted by the
 Division of Mathematics, School of Advanced Sciences between 27th February and 03rd
 March, 2023 at Vellore Institute of Technology, Chennai.

Dr. David Raj Micheal
 Convenor

Dr. Sushmitha P
 Co-convenor

Dr. S. Mahalakshmi
 Dean (SAS)

Dr. V. S. Kanchana Bhaaskaran
 Pro-Vice Chancellor

VIT - A place to learn; A chance to grow



THIAGARAJAR COLLEGE OF ENGINEERING

(A Govt. Aided Autonomous Institution Affiliated to Anna University)

MADURAI - 625015.

65

1957 - 2022
Celebrating Academic Excellence

INTERNAL QUALITY ASSURANCE CELL

CERTIFICATE OF APPRECIATION

This Certificate is awarded to

Ms. B. SURYA DEVI, DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE

for the participation in the "TCE Faculty Conclave 2023 - Sharing of Best Practices in Teaching-Learning", organized by the Academic Process Team of Thiagarajar College of Engineering, Madurai on 25th March 2023.

S. J. Thiruvengadam

Dr. S. J. Thiruvengadam

Dean (Academic Process)

Dr. M. Palaninatharaja

Dr. M. Palaninatharaja

Principal i/c



THIAGARAJAR COLLEGE OF ENGINEERING

(A Govt. Aided Autonomous Institute affiliated to Anna University)

MADURAI - 625015



DEPARTMENT OF APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCE

DRDO Sponsored

Two Day Workshop on

“Big Data Analytics and Cyber Security Solutions”

Certificate of Participation

This is to certify that Mr. / Ms. / Dr. SURYA DEVI B of THIAGARAJAR COLLEGE OF ENGINEERING has participated in the DRDO Sponsored Two Day Workshop on “Big Data Analytics and Cyber Security Solutions” held during 27-28 March 2023.


Coordinator


HOD


Principal i/c

No: 07/2023/1/M7/44338



अखिल भारतीय तकनीकी शिक्षा परिषद्



प्रमाणित किया जाता है कि

सूर्या देवी

एनआईटीटीटी पंजीयन क्रमांक : 20201112056

ने

राष्ट्रीय तकनीकी शिक्षक प्रशिक्षण पहल

के अंतर्गत

मॉड्यूल 7 : सृजनात्मक समस्या समाधान, नवाचार और सार्थक आर & डी

को सफलता पूर्वक पूर्ण किया।

All India Council for Technical Education (AICTE)



This is to certify that

B. SURYA DEVI

NITTT Registration No: 20201112056

has successfully completed

Module 7 : Creative problem Solving, innovation and Meaningful R & D

of

National Initiative for Technical Teachers Training

Director
NITTTR, Bhopal



Director
NITTTR, Chandigarh



Member Secretary
AICTE



Director
NITTTR, Chennai



Director
NITTTR, Kolkata



JULY 2022



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

B SURYA DEVI

for successfully completing the course

Computational Mathematics with SageMath

with a consolidated score of **50** %

Online Assignments	16.25/25	Proctored Exam	33.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **42**

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Apr 2023

(12 week course)

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23MA16S44110456

To validate the certificate



No. of credits recommended: 3 or 4