



CERTIFICATE OF PARTICIPATION



This is to certify that

**Manoharkumar K N**

K. S. School of Engineering and Management

has participated in the **NPTEL E-Awareness Workshop**  
on July 21, 2022



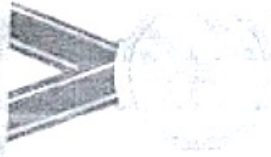
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras



**BlueCrest**  
University College  
Monrovia, Liberia



# *Certificate of Participation*



Presented to



**Divya R , Assistant professor of KSSEM**

For Active Participation in International FDP-cum-Workshop on  
**Plagiarism Detection and Removal in Research Paper and PhD Thesis Using Software (31st July 2022)**  
organized by BlueCrest University, Liberia & Research India Foundation, India

*Prof. Asadi Srinivasulu*  
lead. Data Science Research.  
BlueCrest University College

*Dr. Rajendra Kumar Dash*  
Chairman, Research India Foundation



K. S. GROUP OF INSTITUTIONS

K. S. SCHOOL OF ENGINEERING AND MANAGEMENT

#15, Mallasandra, Near Vajarahalli, Off Kanakapura Road, Bengaluru - 560109



## *Certificate of Participation*


*This is to certify that*


*Mrs. NAGARATHNA T K.*

*Department of Basic Science and Humanities*

*has participated in two days workshop on "Creativity and Innovation for Engineers" organized by the Department of Mechanical Engineering, KSSEM from 10/10/2022 to 11/10/2022*

  
Program Coordinator  
Dr. P. N. Jyothi

  
Head of the Department  
Dr. B. Balaji

  
Principal / Director  
Dr. K. Rama Narasimha

Ministry of Education, Government of India

12/11/2022



KAMMAVARI SANGHAM (R)- 1952

## SCHOOL OF ENGINEERING AND MANAGEMENT

(Approved by AICTE, Affiliated to VTU & Accredited by NAAC)  
#15, Mallasandra, Off. Kanakapura Road, Bangalore- 560109

# DEPARTMENT OF CIVIL ENGINEERING

This is to certify that

*Mr/Ms*  
NAGARATHNA . T. K ASSISTANT PROFESSOR  
KSSSEM

has participated as a delegate in the Five- Day Faculty Development Programme on The "Challenges and Opportunities for Women in Science, Technology, Engineering & Mathematics" (STEM) held between 17<sup>th</sup> to 21<sup>st</sup> of October 2022

W. Kelle  
CONVENOR

I. S. Sone  
PRINCIPAL

[Signature]  
CHIEF EXECUTIVE OFFICER







KAMMAVARI SANGHAM (R)-1952

# K S SCHOOL OF ENGINEERING AND MANAGEMENT

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## DEPARTMENT OF CIVIL ENGINEERING

This is to certify that

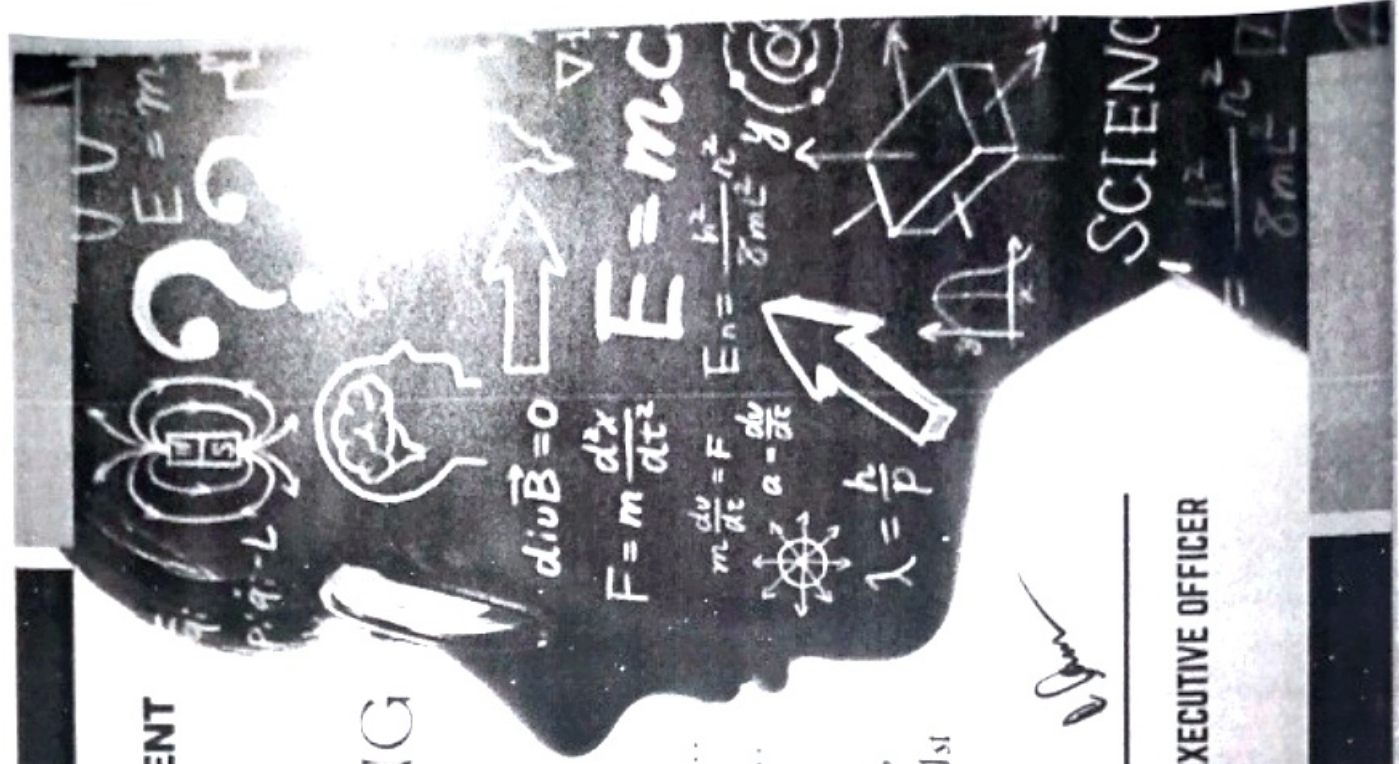
*Dr. Swarna . S* *Mr. DS* *ASSISTANT PROFESSOR*  
*R S SEM*

has participated as a delegate in the Five- Day Faculty Development Programme on The "Challenges and Opportunities for Women in Science, Technology, Engineering & Mathematics" (STEM) held between 17 th to 21st of October 2022

*W. Kelle*  
CONVENOR

*S. S. S. S.*  
PRINCIPAL

*[Signature]*  
CHIEF EXECUTIVE OFFICER



$$E = mc^2$$

$$F = m \frac{d^2x}{dt^2}$$

$$\text{div } \vec{B} = 0$$

$$m \frac{dv}{dt} = F$$

$$E_n = \frac{h^2 k^2}{2mL^2}$$

$$\lambda = \frac{h}{p}$$

$$a = \frac{dv}{dt}$$

SCIENCE





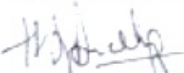
**K. S. GROUP OF INSTITUTIONS**  
**K. S. SCHOOL OF ENGINEERING AND MANAGEMENT**  
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Tel: +91 8028425012/013/163, Fax: +91 80 28425164, Mob: 88844444408 / 9606055906  
www.kssem.edu.in

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



## Certificate of Participation

This is to certify that Mr. Manohar Kumar K. N......has  
participated in the 1-Day Workshop on "Innovation Harvesting & IP Protection" Organized by the department of  
Electronics and Communication Engineering in association with Silicon Microsystems at **K S SCHOOL OF  
ENGINEERING & MANAGEMENET** on 4<sup>th</sup> November 2022.

  
Mr. M. S. JayaChandra Aradhya  
CEO, Silicon Microsystems

  
Dr. Girish V. Altinurad  
Convener

  
Dr. K. Rama Narasimha  
Principal, KSSEM



**KSSEM**

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[www.kssem.edu.in](http://www.kssem.edu.in)

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



## Certificate of Participation

This is to certify that Dr. Padma A.R. has

participated in the 1-Day Workshop on "Innovation Harvesting & IP Protection" Organized by the department of

Electronics and Communication Engineering in association with Silicon Microsystems at K S SCHOOL OF

ENGINEERING & MANAGEMENT on 4<sup>th</sup> November 2022.

*[Signature]*

Mr. M. S. JayaChandra Aradhya  
CEO, Silicon Microsystems

*[Signature]*

Dr. Girish V Attimarad  
Convener

*[Signature]*

Dr. K. Rama Narasimha  
Principal, KSSEM





**B.M.S. COLLEGE OF ENGINEERING, BENGALURU**

in Association with

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI**



## Certificate of Participation

*This is to certify that* Keerthi A, K. S. School of Engineering  
and Management, Bengaluru *has participated in one day*  
*orientation program for VTU affiliated college teachers' on*  
*"Revised Physics Syllabus - 2022" held on 24 November, 2022*  
*organised by the Department of Physics.*

B. L. Suresha

**Dr Suresha B. L.**  
Convener

[Signature]

**Dr H. R. Sudarshana Reddy**  
Regional Director(I/C), VTU

[Signature]

**Dr S. Muralidhara**  
Principal







**Rajya Vokkaligara Sangha  
BANGALORE INSTITUTE OF TECHNOLOGY**

Affiliated to Puvvurajya Technological University. Accredited by AICTE, New Delhi. Accredited by NBA  
K.R. Road, V.V. Pura, Bengaluru - 560 004. Phone: 26613237/26615865 Fax: 22426796  
Website: <https://www.bit-bangalore.edu.in>



This is to certify that

Mr./Ms./Dr./Prof. **SUDHAKAR P**

**KSSEM**

has participated in three-day webinar on "**NATIONAL MATHEMATICS DAY-2022**"  
Organized by Skill Development Centre in association with KSCST, DST, GoK,  
Bengaluru on 22<sup>nd</sup> to 24<sup>th</sup> December 2022.

Dr. K. M. Roopa  
Dean, Skill Development

Dr. J. Prakash  
Vice Principal, BIT

Sri. H. Hemanth Kumar  
Executive Secretary, KSCST

Dr. Aswath M.U.  
Principal, BIT



# Gopalan College of Engineering and Management

(Accredited by NAAC, 20) status by UGC & ISO 9001:2015 Certified)

Approved by AICTE, New Delhi and Affiliated to VTU, Belagavi, Karnataka.

181/1, 182/1, Behind SAP Labs, Seetharam Palya, Basavangar, Hoodi, Bangalore -560 096.



One Week National Level Online FDP on  
Mathematics for Data Science and Machine Learning

2<sup>nd</sup> January to 7<sup>th</sup> January, 2023

## Certificate of Participation

This is to certify that **Vinutha S.V.** from Applied Science, K.S.SCHOOL OF ENGINEERING AND MANAGEMENT, has participated in one-week national level online FDP on '*Mathematics for Data Science and Machine Learning*' organized by the Department of Computer Science & Engineering, Gopalan College of Engineering and Management, Bangalore from 2<sup>nd</sup> January to 7<sup>th</sup> January, 2023.



*Dr. J. Somasekar*

**Dr. J. Somasekar**

Convener of FDP & HOD/CSE

*Dr. Basavaraju C*

**Dr. Basavaraju C**

Principal



Rajya Vokkaligara Sangha



**Bangalore Institute of Technology**



(Affiliated to VTU, Belagavi, Approved by AICTE)  
K. R. Road, V. V. Pura, Bengaluru - 560004




## Certificate of Participation

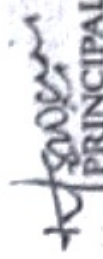
We do hereby certify that Ms. PAVITHRA J of \_\_\_\_\_

S. School of Engineering & Management has participated in the  
Three-day Faculty Development Program on "Physics of Quantum Computation and  
Animation" organized by the Department of Physics, Bangalore Institute of Technology  
from 2<sup>nd</sup> February to 4<sup>th</sup> February - 2023.

  
Dr. Geethanjali H. S.  
Convener

  
Dr. D. Nagaraja  
Prof. & Head,  
Dept. of Physics, BIT

  
Dr. J. Prakash  
Vice-Principal, BIT

  
PRINCIPAL  
Bangalore Institute of Technology  
K.R. Road, V.V. Pura  
BENGALURU - 560 004  
Dr. Aswath M. U.  
Principal, BIT





Rajya Vokkaligara Sangha®

# BANGALORE INSTITUTE OF TECHNOLOGY

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K R Road, V. V. Pura, Bengaluru - 560004

Phone: 080 26613237, Fax: 080 22426796, Web: bit-bangalore.edu.in



**Department of Electronics and Telecommunication Engineering**  
in association with  
**Skill Development Centre**

## CERTIFICATE OF PARTICIPATION

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

SUDHAKAR P

KSSEM

has participated

in the Three day Online Faculty Development Programme on “Research Grants, Publications and Consultancy Skills for Academicians” held during 6<sup>th</sup> to 8<sup>th</sup> March 2023, Organised by Department of Electronics & Telecommunication Engineering and Skill Development Centre, BIT.

Rajeswari. M

Dr. M. Rajeswari

HOD, ETE

KRP

Dr. K.M. Roopa

Dean, Skill Development

Dr. J Prakash

Dr. J Prakash

Vice Principal

Dr. Aswath M.U.

Dr. Aswath M.U.

Principal



# KS SCHOOL OF ENGINEERING AND MANAGEMENT

(Affiliated to VTU, Belagavi & Recognized by AICTE, New Delhi)

#15, Mallasandra off. Kanakapura Road, Bengaluru-560 109

DEPARTMENT OF MECHANICAL ENGINEERING

## CERTIFICATE OF APPRECIATION

Presented to

*Mr Keerthi A.*

For organizing five days Faculty Development Program on  
"PERSONALITY DEVELOPMENT" held from April 17-April 21, 2023 at KS  
School of Engineering and Management Organized by Department of Mechanical  
Engineering.

*[Signature]*

**Dr. P N Jyothi**  
Chief Coordinator

*[Signature]*

**Dr. Balaji B**  
Head of the Department

*[Signature]*

**Dr. K Rama Narasimha**  
Principal





Kannavari Sangham (R) 1952

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[www.kssem.edu.in](http://www.kssem.edu.in)

DEPARTMENT OF MANAGEMENT STUDIES AND RESEARCH CENTRE

## CERTIFICATE OF PARTICIPATION

*This is to Certify that Dr./Mr./Ms. ... Lakshmi ... B.....  
of ..... KSSEM ..... college has participated in the 5 days  
Offline Workshop on "Human Values Education: Why? and  
How?" from 15th May, 2023 to 19th May, 2023.*

  
DR. SHEKAR H S  
HOD-MBA

  
DR. K. RAMA NARASIMHA  
PRINCIPAL/DIRECTOR, KSSEM

Wayanamac Education Trust ®

**DON BOSCO INSTITUTE OF TECHNOLOGY**

(Approved by AICTE, Accredited by NAAC & NBA\*, Affiliated to VTU, Belagavi)



**DEPARTMENT OF CHEMISTRY**

*Participation Certificate*

This is to certify that .....  
from .....  
KSSEM  
.....  
Dr.SWARNAS

"Advanced Functional Materials for science & Engineering - 2023 (AFMSC)"  
organized by the Department of Chemistry on 15 May 2023 to 19 May 2023  
at Don Bosco Institute of Technology

*MJS*

**Dr. Manjunatha A S**  
Assoc. Prof. & HOD  
Dept. of Chemistry, DBIT

*(b) nagabhushe*

**Dr. B S Nagabhushana**  
Principal, DBIT

**E-certificate** / DBIT/CHEM/2023/02  
Made for free with Certify'em



Wayanamac Education Trust ®  
**DON BOSCO INSTITUTE OF TECHNOLOGY**  
(Approved by AICTE, Accredited by NAAC & NBA\*, Affiliated to VTU, Belagavi)



**DEPARTMENT OF CHEMISTRY**  
*Participation Certificate*

This is to certify that Dr. Anitha R  
from K S school of engineering and management .....  
"Advanced Functional Materials for science & Engineering - 2023 (AFMSC)"  
organized by the Department of Chemistry on 15 May 2023 to 19 May 2023  
at Don Bosco Institute of Technology

*Manj*

**Dr. Manjunatha A S**  
Assoc. Prof. & HOD  
Dept. of Chemistry, DBIT

*(b) nagabhushana*

**Dr. B S Nagabhushana**  
Principal, DBIT

**E-certificate** / .....  
Made for free with Certify'em



## B.M.S. College of Engineering

(An Autonomous Institution Affiliated to VTU with NBA & NAAC A++ Accreditation)

### One-week Faculty Development Program on "Polymer Composites For Engineering Applications" (PCEA-2023)

#### Certificate of Participation

This is to certify that Mr./Mrs./Dr. Dr. Anitha R from KS School of engineering and management has participated in One-week Faculty Development Program on "Polymer Composites For Engineering Applications (PCEA-2023)" (blended-mode) held from 22<sup>nd</sup> to 26<sup>th</sup> May 2023, conducted by the Department of Chemistry, B.M.S. College of Engineering, Bengaluru-560019.

Dr. M.S. Dharmaprasanth  
Organizing Chair & Head,  
Dept. of Chemistry, BMSCE

Dr. S. Muralidhara  
Principal, BMSCE



# PRESIDENCY UNIVERSITY

## SCHOOL OF ENGINEERING

### DEPARTMENT OF MATHEMATICS



## CERTIFICATE OF PARTICIPATION

This is to certify that

**Divya R, Assistant professor , Mathematics , K. S. School of Engineering and Management ,**

**Banglore**

**has participated in the 5 DAYS ONLINE FACULTY DEVELOPMENT PROGRAMME  
on ADVANCED AND TECHNICAL COMPUTING WITH MATLAB**

**organised by the Department of Mathematics, School of Engineering,**

**Presidency University, Bengaluru from 25th to 29th July 2023.**

**Dr. M V Chakradhara Rao**  
**HoD- Mathematics**

**Dr. Abdul Sharief**  
**Dean- School of Engineering**





CSIR  
COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH



उद्योग संवर्धन और आंतरिक व्यापार विभाग  
Department for Promotion of Industry  
and Internal Trade | Research

भारत सरकार  
Government of India



## राष्ट्रीय बौद्धिक संपदा महोत्सव National Intellectual Property Festival

नवाचार हेतु विचारों का पोषण  
Nurturing Ideas to Innovation




This is to certify that, DR. LAKSHMI .B of K. S. SCHOOL OF ENGINEERING AND MANAGEMENT has successfully participated in National Intellectual Property Awareness Training Program as part of the National IP Festival organised by O/o CGPDTM and CSIR under Azadi Ka Amrit Mahotsav.

1st to 31st July, 2023

National Intellectual Property Awareness Mission organized by  
Intellectual Property Office India and CSIR India.

Date: August 03, 2023

  
**Prof. (Dr.) Unnat P. Pandit**  
Controller General of Patents,  
Design & Trade Marks and  
Registrar of Copyrights & Geographical Indications





## Eudoxia Research Centre, India

ISO 9001:2015 Certified, IAF Accredited and Regd. under MCA, Govt. of India

International Advanced Faculty Development Program on Effective Manuscript Drafting and Application of Research Software

**(FDP MRS - 2023)**

Course Work Certificate

This is to certify that **Vinutha S.V, Assistant Professor, VTU, India** has successfully completed "**International Advanced Faculty Development Program on Effective Manuscript Drafting and Application of Research Software**" Organized by: Eudoxia Research Centre and Eudoxia Research University - USA with the following topics and credit points as mentioned in the table.

Date: 03<sup>rd</sup> April to 10<sup>th</sup> April 2023

SL/NO	Course Title	Topic	Credit
1	Effective Manuscript Drafting.	Research design and methodology, Manuscript structure and organization, Writing style and language, Manuscript submission and peer review process.	2
2	Scopus Free Publication Process.	Scopus database and its features, h-index and i-index, Paraphrasing and avoiding plagiarism, Research ethics and integrity, Writing effective research papers:	2
3	Qualitative Research with Software.	Introduction to qualitative research: Qualitative data analysis, Qualitative data analysis software, Writing up qualitative research findings.	2
4	Quantitative Research with Software.	Introduction to quantitative research, Quantitative data analysis, Quantitative data analysis software: Interpretation of quantitative research findings, Writing up quantitative research findings.	2
5	Reference Management Software.	Introduction to reference management software, Importing and organizing references, Citation and bibliography generation, Advanced features of reference management software.	2

Total Credit Points: 10

Date of issuance of certificate: 10<sup>th</sup> April 2023

Prof. Catalino N. Mendoza  
**PHILIPPINES**  
Patron

Dr. Caleb Moyo Prof.  
**QATAR**  
Organizing Secretary

Dr. Rajesh G Konnur  
**INDIA**  
Convener

Dr. Chinnah Promise Chinwe  
**NIGERIA**  
Coordinator





**KSSEM**

Kammavari Sangham (R) 1952  
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**DEPARTMENT OF MANAGEMENT STUDIES AND RESEARCH CENTRE**

## **CERTIFICATE OF PARTICIPATION**

*This is to Certify that Dr./Mr./Ms. ... Pavithra... I.....*

*of ..... K. S. S.E.M. .... college has participated in the 5 days*

*Offline Workshop on "Human Values Education: Why? and*

*How?" from 15th May, 2023 to 19th May, 2023.*



**DR. SHEKAR H S**  
**HOD-MBA**



**DR. K. RAMA NARASIMHA**  
**PRINCIPAL/DIRECTOR, KSSEM**