Phone: 044 2634 0250

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

St. Mary's Nagar, Thiruninravur, (Near Avadi), Chennai - 602 024.

www.sakthiec.edu.in Email: info@sakthiec.edu.in

Prof. Dr. A. Kanagaraj, M.A., M.Phil., Ph.D., Chairman Mrs. K. Vijayakumari, M.A., B.Ed., Secretary

#### CERTIFICATE

Date: 2 1 MAR 2023

This is certify that our institution teaching and non-teaching staff participating in Faculty development Program (FDP), Management Development Program (MDPs) professional development /administrative training programs during the last five years

Year	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018
No of staffs attended FDP/MDP/professional development /administrative training programs	27	23	26	25	29

Year	2021-2022	2020-2021	2019-2020	2018-2019	2017-2018		
No of non teaching staffs FDP/MDP/professional development /administrative training programs	8	8	8	8	8		

Criteria In charge

IQA Coordinator

Principal



PRINCIPAL

JAYA SAKTHI ENGINEERING COLLEGE

St. Mary's Nagar, Near Avadi,
Thiruninravur, Chennai-602024

# CERTIFICATE



# CENTRE FOR FACULTY DEVELOPMENT

ANNA UNIVERSITY :: CHENNAI - 600 025

Ms P. Jayasri Archana Devi, Aut Prof.									
Jaya Sakthi Engineering College, Chennai									
took part in the six-day Faculty Development Training Programme on									
CS 8082 - Machine Learning Techniques conducted in									
ONLINE MODE by the Department of Computer Technology									
at Madras Institute of Technology, chennas									
from//0720.22 to/60720.22	4								
Lie 200 120-11	1. Rod-								
COORDINATOR(S)  with Name CENTRE FOR FACULTY DEVELOPMENT	REGISTRAR ANNA UNIVERSITY								
[a. P. Pabitha]	A STATE OF THE PARTY OF THE PAR								

CERTIFICATE



# CENTRE FOR FACULTY DEVELOPMENT

	ANNA UNIVERSITY :: CHENNAI - 600 025
	M. S. Sivakami, Assistant Professor
	Jaya Sakthi Engineering college, chennas
	took part in the six-day Faculty Development Training Programme on
	CS 8074 - Cybex Forensics conducted in
	ONLINE MODE by the Department of Computer Science of Engineering
	at Jaya Engineering college, Thirupinravur
	from02022022 to08022022
	May Longitary
1	COORDINATOR(S)  With Name  CENTRE FOR FACULTY DEVELOPMENT  ANNA LINIVERSITY
	(M. Kumpran)

# CRTIFICATE



CERTIFICATION CENTRE FOR FACULTY DEVELOPMENT
CENTRE FOR FACULTY DEVELOPMENT
ANNA UNIVERSITY :: CHENNAI - 600 025
Ms. M. Jayanthe, Assistant Professor
Jaya Sakthi Engineering college chennas
took part in the six-day Faculty Development Training Programme on
CS BOTH - Cybex Forensics conducted in
ONLINE MODE by the Department of Computer Science & Engineering
ot Taya Engineering college, Thiruningayux
from0202 2022 to08022022
COORDENATOR(S)  With Name  CENTRE FOR FACULTY DEVELOPMENT  REGISTRAR  ANA UNIVERSITY
( M-Knunkun)

# MIT CAMPUS, ANNA UNIVERSITY, CHENNAI

### DEPARTMENT OF COMPUTER TECHNOLOGY

# ONLINE MODE – SIX DAY FACULTY DEVELOPMENT TRAINING PROGRAMME (FDTP) on "CS8082 - MACHINE LEARNING TECHNIQUES" 11.07.2022 TO 16.07.2022

Day	Session I 9.00 a.m. to 10.30 a.m.	Session 2 10.45 nap. to 12.15 p.m.		Session 3 1.30 p.m. to 3.00 p.m.	Session 4 3.15 p.m. to 4.45 p.m.
Day- 1 11.07.2022 Monday	Inauguration Session & Introduction to Machine Learning — Preliminaries Dr. V. P. Jayachitra MIT, Anna University, Chennai	Machine Learning Applications (AI for AI)  Dr. Mani Madhukar  Program manager, Global University  Programs, IBM Research ladia		Genetic Programming – Models of Evaluation and Learning. Genetic Algorithms – Hypothesis Space Search Dr.A.Kannan Senior Professor, VIT Vellore & Professor (Rtd) Anna University	Probability Learning — Finite and Infinite Hypothesis Spaces — Mistak Bound Model. Dr.A.Kannan Senior Professor, VIT Vellore & Professor (Rtd) Anna University
Day- 2 12.07,2022 Tuesday	Neural Network Representation — Problems — Perceptrons Dr.Nancy Jane Y MIT, Anna University, Chennai	Multilayer Networks and Back Propagation Algorithms Dr.Nancy Jane Y MIT, Anna University, Chennai	Lump Break	Decision Tree learning - Representation - Algorithm Dr.Kathiroli.R MIT, Anna University,Chennai	Bayesian Belief Network – EM Algorithm Dr.Chandra Mouli P.V.S.S.R. Department of Computer Science Central University of Tamil Nadu, Thiruvarur, Tamil Nadu
Day- 3 13.07.2022 Wednesday	Introduction to Concept Learning & Bayes Theorem Dr. Nancy Jane Y MIT. Anna University, Chennai	Bayes Optimal Classifier – Gibbs Algorithm – Naïve Bayes Classifier <b>Dr. Nancy Jane Y</b> MIT, Anna University, Chennai	1	Concept Learning - Version Spaces and Candidate Eliminations Dr.P.Varalakshmi, MIT, Anna University	Heuristic Space Search Dr.P.Varalakshmi, MIT, Anna University,Chennai
Day- 4 14.07.2022 Thursday	Introduction to Reinforcement Learning, its types Dr.Shashi Shekar Jha, IIT Ropar	Q-Learning- Temporal difference Learning Dr.Shashi Shekar Jha, IIT Ropar		K- Nearest Neighbour Learning Dr.Sivashankar, NIT Trichy	Locally weighted Regression Dr.Sivashankar, NIT Trichy
Day- 5 15.07.2022 Friday	Radial Basis Functions Dr.Anne Venkata Praveen Krishna, Koneru Lakshmaiah Education Foundation K L-University, Guntur Dt, Andhra Pradesh	Case Based Learning Dr.Gokilavani Natarajan, Senior Project Manager, Capgemini, Chennai		Introduction to Advanced Learning, Dr. P. JayaShree MIT, Anna University, Chennai	Pedagogical Issues & Outcome-Based Education Dr.Shanmuganeethi.V NITTR.Chennai
Day- 6 16.07.2022 Saturday	Test for Participants Dr. P. Pabitha	Group / Panel Discussion Dr. V. P. Jayachitra		Presentation by Participants Dr. P. Pabitha	Test paper Discussion and Distribution Dr. V. P. Jayachitra

Important Note: Certificate will be issued for those who secure 80% attendance and 60% marks in the test

CRTIFICATE



CERTIFIC CENTRE FOR FACULTY DEVELOPMENT ANNA UNIVERSITY :: CHENNAI - 600 025	•
Mr. S. Selva Kumaran, Assistant Professor	
Jaya Sakthi Engineering Callege, Chennas	
took part in the six-day Faculty Development Training Programme on	
CS 8074 - Cybex Forensics conducted in	
ONLINE MODE by the Department of Computer Science of Engineering	
at Jaya Ingineening college, Thiruninravur	
from	
COORDINATOR(S)  with Name  CENTRE FOR FACULTY DEVELOPMENT  CENTRE FOR FACULTY DEVELOPMENT  ANNA UNIVERSITY	
( ) Continue ( )	



# AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING

Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai • NAAC Accredited Institution

"Nizara Educational Campus" Muthapudupet, Avadi-IAF, Chennai 600055.



This is to certify that

# JAYANTHI M

has participated in the Webinar "ENHANCE EMPLOYABILITY SKILLS IN ENGINEERING"

Organized by **AALIM MUHAMMED SALEGH COLLEGE OF ENGINEERING**. AVADI-IAF, CHENNAI

On 14<sup>th</sup> May 2020.



Alhaj. S. SEĞU JAMALUDEEN Secretary & Correspondent



info@aalimec.ac.in

www.aalimec.ac.in

TNEA Counselling Code 1101

#### VIVEKANANDHA



#### COLLEGE OF ARTS AND SCIENCES FOR WOMEN [Autonomous]

(An ISO 9001:2008 Institution)
(Affiliated to Periyar University, Approved by AICTE and Re-Accredited with 'A' Grade by NAAC, Recognized U/S 2(f) and 12(B) of UGC Act, 1956



Vidya Rahna, Rasnya Ratio, Hed Rahna, Kerge Ashi, Sahurayata Presi, De. M. KARUNANITHI, B.Pharme, M.S., Ph.D., D.L. Charmer & Sensiny.

5th Rank in Swachh Campus Ranking from MHRD)
Elayampalayam – 637 205. Tiruchengode, Namakkal Dt., Tamil Nadu, India.
www.vicas.org

# **CERTIFICATE OF PARTICIPATION**

This is to certify that Mrs.M.JAYANTHI, ASSISTANT PROFESSOR/M.E, JAYA SAKTHI ENGINEERING COLLEGE, THIRUNINRAVUR has successfully completed one day online webinar on "FINE - TUNING RESEARCH SKILLS FOR EFFECTIVE WRITING (THESIS, ARTICLE & PROPOSAL)" organized by PG & Research Department of Commerce held on 3 May, 2020.

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/ Kmm

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**CO-ORDINATOR** 

HOD

**DEAN** 

DIRECTOR

**PRINCIPAL** 

Mrs.S.MENAKA

Dr.K.PRIYA

Dr.P.KAMARAJ

Dr.V.KUMARAVEL

Dr.B.T.SURESHKUMAR



### TECHNOLOGY BUSINESS INCUBATOR

St. PETER'S INSTITUTE OF HIGHER EDUCATION AND RESEARCH

Deemed to be University under Section 3 of UGC Act 1956 NAAC Accredited and ISO 9001-2015 Certified Avadi,Chennai -600054,Tamil Nadu, India



# **Certificate of Participation**

This is to certify that Ms. JAYASRI ARCHANA DEVI .P, Assistant Professor, JAYA

SAKTHI ENGINEERING COLLEGE, Chennai has participated in the **Two Weeks Online Faculty** 

Development Programme (FDP) on "Entrepreneurship" sponsored by National Science &

Technology Entrepreneurship Development Board, Department of Science &

Technology and Government of India held from 22nd February to 9th March 2021.

1

Dr. K. GURUSAMI

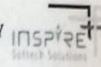
**Project Manager** 

Dr. L. MAHESH KUMAR

**Chief Executive Officer** 



# SRM INSTITUTE OF SCIENCE AND TECHNOLOGY RAMAPURAM CAMPUS



# COLLEGE OF SCIENCE AND HUMANITIES Department of Computer Science

in Association with Inspire Softech Solutions

# Certificate of Participation

This is to certify that Ms. Sivakami S, Assistant professor from Jaya Sakthi Engineering College has actively participated in Five Days Faculty Development Programme on "Enhance Teaching and Learning Skills using Neuro Linguistic Programming (NLP) based Techniques" conducted from 01st February 2021 to 05th February 2021 organised by Department of Computer Science, SRM Institute of Science and Technology, Ramapuram, Chennai.

Dr. Karthiya Banu CEO - Inspire Softech Solutions

Dr. S. Umarani HOD [B.Sc CS]

Dr. C. Sundar Dean (S&H)



# SCHOOL OF ALLIED HEALTH SCIENCES

(An ISO 21001:2018 Certified Institution by QCI, NABCB approved TUV-SUD)



(Deemed to be University, Salem)



















# Certificate

This is to certify that Prof./Dr./Mr./Ms. Dr. D. KUMAR

has actively Participated in the Online Webinar on

"Promoting Quality Assurance Mechanism in Higher Education

Institutions - Through NAAC"

organized by IQAC Cell, SAHS, VMRF (DU), Salem

held on 14.07.2020

Organising Secretary

Mrs. U. ANITHA

Assistant professor, Department of Anatomy IQAC - Co ordinator, SAHS, VMRF - DU.

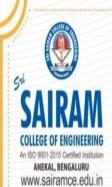
Issue Date : 14-07-2020

Certificate No.: 00007

Chair Person

Dr. B. SENDILKUMAR

Dean & Director - Allied Health Sciences,
VMRF - DU.

















This is to certify that

Dr. D. KUMAR

JAYA SAKTHI ENGINEERING COLLEGE

has participated in the 5 day online International Faculty Development Program

titled on "EDUCATION 4.0 The Future ahead"

Organized by Internal Quality Assurance Cell in Association with

Department of Science & Humanities during 10th to 14th August 2020.

**IQAC Director** 

Principal

Chairman & CEO, Sairam Institution



# KNOWLEDGE 4.0 - TECHNICAL WEBINAR SERII

# CHENNAI INSTITUTE OF TECHNOLOGY

Sarathy Nagar, Kundrathur, Chennai - 600069.



# Certificate of Participation

This is to certify that

DR. D. KUMAR

has participated in the Webinar on

Tips on effective ways of Scientific Literature search

presented by Dr.Ramesh L Gardas/ IIT MADRAS

organised by Chennai Institute of Technology

on \_\_\_\_11.06.2020





Organizing Secretary

Convenor

Principal



# KNOWLEDGE 4.0 - TECHNICAL WEBINAR SERIES

# CHENNAI INSTITUTE OF TECHNOLOGY

Sarathy Nagar, Kundrathur, Chennai - 600069.

# ONE WEEK LECTURE SERIES on MECHANICAL BEHAVIOR OF MATERIALS





# Certificate of Participation

This is to certify that Dr. D Kumar

DANANJAYAN.DKUMAR@GMAIL.COM

has participated in the One Week Lecture Series
on Mechanical Behavior of Materials organised by
Department of Mechanical Engineering, Chennai Institute of
Technology from 01st July, 2020 to 06th July, 2020



V. Dowy



Principal



# FRANCIS XAVIER ENGINEERING COLLEGE



in association with
WINGS OF AERO



June 14, 2020

# Certificate of Participation

This is to certify that

DR. D. KUMAR

has participated in the lecture titled

Research Skill - Key to Success

The lecture is organized by Department of Mechanical Engineering - Francis Xavier Engineering College in association with WINGS OF AERO

Head of the Department Mechanical Engineering

Prinicpal
Francis Xavier Engineering College

Chairman T.E.M.S Academy











ACCREDITED BY NBA

Patent Filing,
Publications &
Commercialization







# Certificate of Participation

This is to certify that **DR. D. KUMAR** has actively participated in **Patent Filing**, **Publications & Commercialization**, Organized by FX IPR Cell and jointly organized by Department of Mechanical Engineering & Electronics and Communication Engineering in association with Institution's Innovation Council of Francis Xavier Engineering College, Tirunelveli on 02-06-2020

Dr.S.Joe Patrick Gnanaraj IPR Co-ordinator, FXEC Dr.V.Velmurugan Principal, FXEC

Dr.R.Srinivasan Member Secretary, TNSCST

Organized by



Department of Electronics & Communication Engineering

Department of Mechanical Engineering





# Dr.N.G.P. INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai, Recognized by UGC & Re-Accredited by NAAC with 'A+' and NBA [BME, CSE, EEE, ECE& Mechanical] Kalapatti Road, Coimbatore – 641048

# DEPARTMENT OF MECHANICAL ENGINEERING

Vignesh S

# CERTIFICATE OF PARTICIPATION

11113	s is to certin	ty tii	at Dr.	/ IVII - / IV	<sup>18</sup>		//*	giiooii				
Jaya Sakthi Engineering College												
has	attended	the	Five	Days	Online	Faculty	Develop	oment	Progr	amme	on	"Novel
Mat	erials and	1 Ma	anufa	cturin	g Proc	esses in	Indust	rial A	pplic	ations	" co	nducted
fron	10.05.2	021	to	14.05	.2021	at Dr.	N.G.P.	Instit	ute	of T	ech	ology,

(Dr. M. Nallusamy)
Coordinator

Coimbatore-48.

(Dr.S.Nandhakumar) Convener

(Dr.K.Porkumaran) Principal



# Dr.N.G.P. Institute of Technology

Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai,
Recognized by UGC & Accredited by NAAC with 'A+' and NBA [BME, CSE, EEE, ECE& Mechanical]

COIMBATORE - 641048

# Department of Mechanical Engineering

# **Certificate of Participation**

This certify that Mr./Ms./Dr. VIGNESH S. to Assistant Professor, Mechanical Engineering of Jaya Sakthi Engineering College has participated in Three Day Online Faculty Development Program on "Research Prospects in Mechanical & Engineering" organized by Department of Mechanical Allied Engineering during 28th to 30th April, 2021.

Dr.P.Gopi Krishnan
Organizing Secretary

Dr.S.Nandhakumar Convenor Dr.K.Porkumaran Principal