

Name:



U JAYACHANDIRAN

Designation:

ASSISTANT PROFESSOR-III

DATE OF JOINING :16.06.2016

Qualification:

M.E

Area of specialization:

COMMUNICATION SYSTEMS

**Experience :
(As On
May2018)**

Industrial Experience

Teaching Experience

NIL

7 YEARS & 10 MONTHS

**Number of workshop /
FDP attended:**

Number of Workshops

Number of FDPs

7

6

Publications:

Conference

Journal

National

International

National

International

3

2

1

2

Patents:

National

International

NIL

NIL

**Professional
Body
Membership:**

M.I.E.T.E

Staff Achievements:				
Workshop Details:	Sl. No.	Title	Venue	Month/Year
	1	“EMBEDDED SYSTEMS”	SRI VENKATESWARAA COLLEGE OF TECHNOLOGY	September 2013
	2	IPR AWARENESS AND RESEARCH METHODOLOGIES	KARPAGA VINAYAGA COLLEGE OF ENGINEERING AND TECHNOLOGY	May 2016
	3	RESEARCH PROSPECTIVE-AN INSIGHT TO PROPOSALS AND PATENTS	VELAMMAL ENGINEERING COLLEGE	JAN 2016
	4.	WORKSHOP ON OrCAD PSPICE	B.S ABDUR RAHMAN UNIVERSITY	JUNE 20 ¹⁴
	5.	RAPID PROTOTYPING IoT AND EMBEDDED SYSTEMS DESIGN	SRI SAIRAM ENGINEERING COLLEGE	NOV 201 ⁸
	6.	NETWORK INFRASTRUCTURE SPECIALIST	NASSCOM	OCT 2018

	7.	PYTHON PROGRAMMING	UDEMY	FEB 2019
	8.	BLOCKCHAIN TECHNOLOGIES	UDEMY	FEB 2019
	9.	CLOUD SECURITY AND BLOCK CHAIN TECHNOLOGY	SRI SAIRAM ENGINEERING COLLEGE	APRIL 20 1
	10.	ROBOTIC SYSTEM DESIGN	SRI SAIRAM ENGINEERING COLLEGE	APRIL 20 1
	11.	MACHINE LEARNING	UDEMY	NOVEMBE R 2019

FDP Details:	Sl. No.	Title	Venue	Month/Year
	1.	FDP on “VLSI DESIGN	KARPAGA VINAYAGA COLLEGE OF ENGINEERING AND TECHNOLOGY	DEC 201

	1.	INTERNATIONAL CONFERENCE ON INNOVATIVE RESEARCH AND SOLUTIONS	BENGALURU	APRIL 2015
	2.	EMERGING TRENDS IN ELECTRONICS, INSTRUMENTATION, AUTOMATION AND CONTROL	KARPAGAM COLLEGE OF ENGINEERING	MARCH 2015
	3.	INTERNATIONAL CONFERENCE ON ADVANCED RESEARCH IN ENGINEERING AND APPLIED SCIENCES	S.R.I COLLEGE OF ENGG AND TECHNOLOGY	MARCH 2015

Journal Details:	Sl. No.	Title	Journal Name	Volume/ Date
	1	JOURNAL OF INNOVATIVE RESEARCH AND SOLUTIONS	DESIGN OF HIGH THROUGHPUT AND AREA EFFICIENT AES USING COMPOSITE S-BOX AND OPTIMIZED MIX- COLUMN	APRIL 2015
	2	JOURNAL OF DATA MINING TECHNIQUES AND APPLICATIONS RESEARCH	PATH IDENTIFICATION AND MOBILITY OF VEHICLE USING SATELLITE IMAGERY	MARCH 2016

	3.	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	ELEPHANT WARNING SYSTEM USING IOT	July 2019
	4.	INTERNATIONAL JOURNAL OF RESEARCH AND ANALYTICAL REVIEWS	AUDIO FILE HIDING USING STEGNOGRAPHY	July 2019
Patent Details:	Sl. No.	Title	Journal Name	Volume/ Date

Additional Details:

- 1. Conducted a ONE-DAY WORKSHOP ON Ethical Hacking Using KALI LINUX-2017.**
- 2. Conducted a five day FDP Program on “MACHINE LEARNING AND DATA VIRTULIAZTION USING R AND SQL- 2019.**
- 3. Guiding the Team ”HACKERNAUTS” in Smart India Hackathon 2019 and Won “First prize”-2019.**

