

## FACULTY PROFILE



**Name** : R.LOGAMBAL

**Designation** : ASSISTANT PROFESSOR

**Department** : INFORMATION TECHNOLOGY

**DoB** : 08.06.1985

**Age** : 35

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### Qualification: (highest to Lowest)

Name of the Degree	Specialization/ Branch	Year of Passing	Name of the College / School	Name of the University	%	Class
M.E	CCE	2012	Mahendra Engineering College, Mahendrapuri	Anna University	8.6	First Class
B.E	CSE	2006	Vivekananda Engineering College for women, Tiruchengode	Anna University	66%	First Class
HSC	-	2002	Govt.Girls Hr. Sec.School, Jalakandapuram	State Board	73%	
SSLC	-	2000	Govt.Girls Hr. Sec.School, Jalakandapuram	State Board	67.1%	

**Experience: (start from recent)**

Sl. No.	Name of the Organization	Designation	Period		Experience	
			From	To	Years	Months
1	Vivekanandha College of Engineering for Women	Assistant Professor	11.06.2018	Till date	3	-
2	Vivekanandha College of Technology for Women	Assistant Professor	18.06.2015	16.12.217	2	06
3	Vivekanandha Engineering College for Women	Assistant Professor	14.07.2012	16.06.2015	2	11
4	The Kavery Engineering College	Lecturer	14.06.2008	25.06.2010	2	-
<b>Teaching</b>					<b>10</b>	<b>05</b>

**Journal Publications: (start from recent)**

S.No	Title of the Paper	Name of the Journal	Month & Year of Publications	SCOPUS/SCI/WoS Indexed
1	Plant Leaf Diseases Detection Using Deep Learning	International Journal of All Research Education & Scientific Methods	March-2021	UGC Care
2	Perceptive Distributed Denial of Service Attacks from Flash Crowds using flow Correlation Coefficient	GIS Science Journal	February-2021	UGC Care
3	Password Authenticated Key Exchange Protocol With Two Server By IBE in Data Analytics	GIS Science Journal	May 2020	UGC Care
4	A Survey on Diabetes Diseases Prediction Using Data Mining Techniques	<b>International Journal of Research and Analytical Reviews(IJRAR)</b>	<b>June 2020</b>	<b>UGC Approval</b>
5	E-Farming Android Application	International Journal of Intellectual Advancements and Research in Engineering Computations(IJIAREC)	<b>March 2019</b>	-

**Conference Publications:**

S.No	Title of the Paper	Name of the Conference	Level	Organized By
1	A New Level Security Analysis Framework Based on Feature Level Fine Quantization Structure	Emerging Trends in Engineering and Technology	National	Nandha College of Technology

**Certification Completed:**

- ICT Academy Atos Syntel -online certificate course on “Digital Teaching Techniques”
- Spoken Tutorial IIT Bombay- course on Python 3.4.3

**Seminars / Workshops / SDPs / FDPs / Industrial Training etc. attended (Last 5 Years):**

Sl. No.	Seminar / Workshop / STTP / SDP / FDP / Conference	Topic / Title	Organized by	Period	
				From	To
1	Webinar	How to handle Online Classes effectively	Vellore Institute of Technology	10.06.2021	-
2	Webinar	UI Testing with Selenium	Mohamed Sathak A J College of Engineering	09.06.2021	-
3	Virtual FDP	AI & MI Skills Industry 4.0	Er.Perumal Manimekalai College of Engineering	03.06.2021	05.06.2021
4	Workshop	Train the Trainer	Vivekanandha Vidhya Bhavan MHSS	27.05.2021	28.05.2021
5	National Webinar	Women Mental Health Workplace Mental Health and Wellbeing	Bhilai Institute of Technology, Raipur	24.03.2021	-
6	Webinar	Microsoft AI Classroom Series	Microsoft	22.03.2021	-
7	National Level seminar	Recent Trends in Machine Learning	Vivekanandha College For Women	25.01.2021	-
8	STTP	Recent Trends in Machine Learning and Big Data Analytics	Excel Engineering College	14.02.2020	19.12.2020

		Using Python Programming			
9	Webinar	How to Utilize Google Classroom effectively	Vivekanandha College of Engineering for Women	23.11.2020	-
10	STTP	Emphasizing Sex and Health Education for Quality Teachers to Empower The Youth to Enrich the Nation	P.A. College of Engineering and Technology	19.10.2020	24.10.2020
11	Webinar	Future of Higher Education-Nine Mega Trends	ICT Academy	30.06.2020	-
12	Webinar	Converting ideas to Entrepreneurship	Vivekanandha College of Technology for Women	06.06.2020	-
13	FDP	Online Course on Examination Reforms	AICTE	22.04.2020	25.04.2020
14	Webinar	Python for Data Science	Vivekanandha College of Technology for Women	12.05.2020	-
15	Webinar	Insight of Amateur Radio & Robotics	KPR Institute of Engineering and Technology	07.05.2020	-
16	Webinar	Introduction to AI & ML	ICT Academy	18.04.2020	-
17	Webinar	Cybersecurity Essentials	ICT Academy	16.04.2020	-
18	Webinar	Design Thinking-Preparing the mind for disruption	ICT Academy	17.04.2020	-
19	Webinar	Digital Transformation in Enterprise	ICT Academy	18.04.2020	-
20	Webinar	Robotics Process Automation: Basics and Beyond	ICT Academy	10.04.2020	-
21	FDP	Data Science and to Big Data Analytics	ICT Academy	12.08.2019	17.08.2019
22	FDP	Introduction to Big Data Analytics	ICT Academy	18.02.2019	19.02.2019
22	FDP	NBA/NAAC Accreditation Process	Vivekanandha College of Technology for Women	01.09.2017	-

23	FDP	Towards Excellence : Rethinking and Repositioning Education	Vivekanandha College of Technology for Women	12.08.20 17	-
24	FDP	Java Fundamentals and Programming	Knowledge Institute of Technology	24.07.20 17	28.07.2017

**Membership in Professional Bodies:**

S.No.	Name of the Society	Nature of Membership
1	ISTE	Life Time
2	IFERP	Life Time

**Subjects Taught:**

S. No.	Name of the Subject
1	Computer Vision
2	Object Oriented Analysis and Design
3	3G and 4G Technology
4	Internet of Things
5	Data Structures
6	Computer Networks
7	Software Engineering
8	Software Testing
9	Operating System
10	Wireless Communication
11	Computer Programming