

FACULTY PROFILE



Name : ***U.Prakash***

Designation : ***Assistant Professor***

Department : ***Information Technology***

DoB : ***18-07-1984***

Age : ***37***

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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	Computer Science and Engineering	2013	Karpagam University	Karpagam University	79	I
B.Tech	Information Technology	2006	M.Kumarasamy College of Engineering	Anna University	69	I
HSC	-	2002	Shenbagam Matric Hr Sec School	State Board	70	I
SSLC	-	2000	Shenbagam Matric Hr Sec School	Matriculation	74	I

Awards and Recognitions:

Sl. No.	Name of the Award	Awarding Organization	Year of Award
1.	Placement Coordinator	Vivekanandha College of Engineering for Women	2022
2.	Best Faculty Award	Sri Eshwar College of Engineering	2018

Experience: (start from recent)

Sl. No.	Name of the Organization	Designation	Period		Experience	
			From	To	Years	Months
1	Vivekanandha College of Engineering for Women - Autonomous	Assistant Professor	2019	Till Date	2	11
2.	Sri Eshwar College of Engineering	Assistant Professor	2011	2019	8	0
3.	P.A Polytechnic College	Lecturer	2009	2011	1	11
			Teaching		11	11

Industrial Experience:

Sl. No.	Name of the Organization	Designation	Period		Experience	
			From	To	Years	Months
1.	Trayee Business Solution	Customer Executive	2008	2009	1	3
					1	3

Journal Publications: (start from recent)

1. ***“Border Security and Tracking System for Fisherman Using RSSI”*** published in the Journal ***“International Journal of All Research Education & Scientific Methods - IJARESM, Volume 9, Issue 5, May 2021.***
2. ***“Mining Gene Expression Data Based Affinity Search Clustering Technique for Cancer Therapeutics”***. IJMTER, Vol. 22, Issue : 04, April 2015.
3. ***“Denoising and Back Ground Clutter of Video Sequence using Adaptive Gaussian Mixture Model Based Segmentation for Human Action Recognition”***. IJECCE, ISSN:2278-4209, January 2014.

Conference Publications:

1. ***“Robust Visual Cryptography For Biometric Privacy Using Pixel Expansion”***. NCINCT'12, October 2012.
2. ***“Smart Agriculture using IoT”*** AICTE sponsored National Conference on IoT, AI & 3D Printing

Faculty Development Programme organized (Self Supporting):

Sl. No.	Title of the Programme	Period
1.	Cloud Computing	24-05-2021 to 29-05-2021
2.	Introduction to Python Programming	18-07-2019-20-07-2019
3.	Machine learning using Python	11-11-2019 to 16-11-2019

Value Added Courses Offered For Students:

Sl. No.	Title of the Programme	Period	No. of Participants (Students)
1	Introduction to Computer Networks	2018	53

Certifications Completed:

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	Industrial Training	Web Development	KITKAT Software Solution	20.11.2019	22.11.2019
2	FDTP	Cloud Computing	Loyola-ICAM College of Engineering and Technology	24-05-2021	29-05-2021
3	Workshop	Cyber Security and Cyber Forensics	VIT-AP University	09-06-2021	13-06-2021
4	Online Course	Cloud Computing	NPTEL	FEB 2020	APR 2020

Contributions to the Institute and Outside Institutions:

Sl. No.	Positions held	Details of Contribution	Period
1	Placement Coordinator	Supported in placement activities in Department of IT	2019-till date
2	External Online Exam	In-charge of conducting online Government exam in VCEW	2020- till date
3	Industry Institute Linkage Coordinator	Supported in activities like seminar, Workshop, Consultancy, Industrial Visit	2019-till date
4	Overall Internet Incharge	Supported in internet facilities for VCEW, VCTW, VIMS and VICAS	2019-2020

Membership in Professional Bodies:

S.No.	Name of the Society	Nature of Membership
1	Indian Society for Technical Education (ISTE)	Lifetime
2	All India Council For Technical Skill Development	Lifetime

Subjects Taught:

S. No.	Name of the Subject
1	Digital Logic Design
2	Introduction to Python Programming
3	Computer Networks
4	High Speed Network
5	Knowledge Engineering
6	Software Project Development and Management
7	Computer Vision
8	Software Performance Testing
	Energy Aware Computing