Faculty Profile

Name : Dr.J.Suganya

Designation : HOD /Asst.Prof.of B.Voc

Department : B.Voc (Software Development in Multimedia and Animation)

Age & DOB : 34, 04.06.1986

Date of first appointment : 06.05.2019

Educational Qualification

Examination	Subject(s)	Name of the Board / University	Year of Passing	Percentage of marks obtained	Division / Class / Grade
SSLC	-	Matric Board	2002	78	First
HSC	-	Matric Board	2004	79	First
Under Graduate	Mathematics	Bharathidasan University	2007	79	First Class with Distinction
Post Graduate	IT	Bharathidasan University	2009	80	First Class with Distinction

Research Degree

Degrees	Title	Date and year of award	University
M.Phil.	Applications in Computer Network	2011	Bharathidasan University
Ph.D.	A Machine Learning Approach For Predicting Students Performance With Cognitive Factors	2021	Bharathidasan University

Academic/Teaching Experience

P.G. level : 10 - Years

U.G. level : 13 - Years

Area of specialization : Machine Learning

Papers Presentation

- National level paper presentation on "Symbol – level Random Network Coded Cooperation with Hierarchical Modulation", Conducted by Hans Rover College, Perembalur on May – 2010.

PAPER PUBLICATION

S.No.	Title of the Paper	Name of the Journal	Issue,Volume & Page Number
1	Evaluation of students performance in e-learning systems using data mining techniques	National Level Indexed journal at Bons Secures College for Women	
2	Cognitive Skill Measurement of Student Using Support Vector Machine	JETIR - UGC journal	E-ISSN : 2349-5162, Vol.-6, Issue-1, Jan 2019
3	Analyzing Cognitive Factor to Enhance Student Performance using Deep Learning Technique	IJCSE - UGC journal	E-ISSN: 2347-2693, Vol.-7, Issue-3, March 2019
4	Application of Machine Learning Algorithm for Predicting Students Skill	IJCSE - UGC journal	E-ISSN: 2347-2693, Vol.-7,Issue-3, March 2019.

SEMINAR ATTENDED

1	Recent Trends – Ontology	National Level workshop A.V.V.M Sri Pushpam College, Poondi	Oct 2010
2	INDO-CHINA joint Seminar on "Signal & Image Processing for Disaster Management"	SASTRA University, Thanjavur	8th Feb 2017
3	Sentimental Mining & R Programming	Bon Secours College for Women	Aug 2017
4	One Day National Seminar on "Research Trends in Information Technology"	Sengamala Thayaar Educational Trust Women's College	20th Sep 2017

5	One Day National Seminar on "Data Mining with Machine Learning"	Sengamala Thayaar Educational Trust Women's College	29th Jan 2019
6	Two Day FDP Programme on "English Communication and Classroom Management"	Jade Training Resources	13th and 14th August 2019
7	One day Seminar on "NAAC – Overview & Functioning of IQAC"	A.D.M College for Women, Nagapattinam	15th Feb 2020
8	One Day Seminar on "Teaching Learning and Evaluation Strategies : Towards Better NAAC Grading"	TBML College, Porayar	29th Feb 2020
9	UGC Sponsored Two Day National Seminar on "Current Needs of Marine Food Processing and Preservation Technology"	A.D.M College for Women, Nagapattinam	13-14th March 2020
	WORKSHOP ATTENDED		
1	Emerging Tools	Bharathidasan University Constituent College For Women	Aug 2016
2	International Workshop on "World Classs Curriculum Design for Computer Science with Research Aspects"	Bharathidasan University	15th Nov 2017
3	One day workshop on "Training of Mentors"	Jade Training Resources	23rd January 2021
4	National Workshop on "Public Financial Management System and Emphasis on EAT Module"	Annamalai University, Annamalainagar	23rd and 24th April 2021