

Name : M.NANDHINI

Designation : Assistant Professor

Department : M.Sc (Data Analytics)

Qualification : B.Sc., M.Sc., M.Phil., (Ph.D)., -Computer Science

Experience : Teaching - 7

Research : 4

Area of Specialization(s) : Data Mining

Email(OfficialID) : nandhinim@psgrkcw.ac.in



AcademicQualifications

Degree	Branch	Institution/UniversityName	Year of Graduation
Ph.D.	Computer Science	Bharathiar University	Pursuing
M.Phil.	Computer Science	PSGR Krishnammal College for Women	2018
M. Sc.	Computer Science	PSGR Krishnammal College for Women	2017
B.Sc.	Computer Science	PSGR Krishnammal College for Women	2015

AdditionalQualifications

Diploma/ Vocational/ Certification	Area of Specialization	Institution/University/AgencyName	Year
Certification	Coursera		
Certification	INFOSYS		
Certification	INFOSYS		
Certification	INFOSYS		
Certification	NPTEL		
Certification	NPTEL		

Research Guidance

Programme	No.of Scholars	
	Completed	Pursuing
M.Phil.	-	-

Research Publications (Indexed)

- Discovering human influenza virus using ensemble learning (January 2020)
- Deep Learning Predictive Model for Detecting Human Influenza Virus Through Biological Sequences
September 2020

Other Publications: International/National

Patent

S.No	Name of the Faculty	Title of the Invention	Application N o.	Date of Filing	Publication Date
1.	M.NANDHINI				

Paper Presentations in Conference

International

Ms. M.Nandhini, Assistant Professor presented a paper on “Product Wise Sales Analysis Using PowerBI”, International Conference on Advanced Computing (ICAC 2024) , organized by Bharathiar University,Coimbatore on 26.09.2024 to 27.09.2024.

Participation in Seminars

Participation in Faculty Development Programme

Ms. M.Nandhini, Assistant Professor attended the “Faculty Enhancement Programme” organized by KCW Teaching Learning Centre (KCW TLC) at PSGR Krishnammal College for Women, Coimbatore

Ms. M.Nandhini has attended FDP on “Robotic Process Automation (RPA)”, organized by Sri Ramakrishna College of Arts & Science

Ms. M.Nandhini has attended one week FDP on “Quantum Computing with Machine Learning”, Organized by Eduxlabs

Ms.M.Nandhini has attended Faculty Development program on “IOT and Edge Intelligence” organized by Department of Information Technology PSGR Krishnammal College for Women , Coimbatore from 18.02.2025-19.02.2025.

Ms.M.Nandhini has attended One Week National level FDP on “ AI Tools” organized by BRAIN O VISION”

Contribution

- Department Association In-charge (2023-2024)
- Department CIIED Coordinator (2023-2024)
- Department Placement Coordinator (2025)