

Name : Ms. S. Govardhini

Designation : Assistant Professor

Department : Computer Science with Data Analytics

Qualification : MCA., M. Phil., TN – SET., UGC-NET, B.Ed.

Experience : Teaching: 7 Years 11 months

Area of Specialization(s) : Computer Networks

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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
B.Ed.	Computer Science	Gandhi College of Education, Sathyamangalam	2022
M. Phil.	Computer Science	Sri Krishna Arts and Science College, Coimbatore	2017
M.C.A.	Computer Applications	Bannari Amman Institute of Technology, Sathyamangalam	2013
B.Sc.	Information Technology	Bannari Amman Institute of Technology, Sathyamangalam	2010

Additional Qualifications

Certification	Area of Specialization	Institution/ University/ Agency Name	Year
SET	Computer Science	UGC	2016
NPTEL	Python for Data Science	NPTEL	2019
NET	Computer Science	UGC	2020
NPTEL	Machine Learning	NPTEL	2020
NPTEL	Big Data Computing	NPTEL	2022

Research Guidance

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

Other Publications: International / National Journals

- Attribute Based Encryption For Scalable And Secure Sharing Of Cloud Computing Design And Implementation-Survey , International Journal of Innovation Research in computer and communication Engineering, Vol. 4 Issue:7 pp. 14508-14513, July 2016,ISSN:2320- 9801.
- A Review of Blue Eye Technology, International Journal of Innovation Research in computer and communication Engineering, Vol. 4 Issue: 8 pp. 14790-14794, August 2016, ISSN: 2320- 9801.
- Working Principle of Raspberry Pi Arduino Uno in Windows, International Journal of Advance
- Research in Science and Engineering, Vol. 6 Issue: 12 pp.126-136, December 2017, ISSN: 2319-8354.
- Scientific Applications on cloud computing based on High throughput computing and High Performance computing, SS International Journal of Advance Multidisciplinary Research, Vol. 2 Issue: 9 pp. 39-45, December 2017, ISSN:2395-7964.

Participation in Conference

- A Deep Learning Approach for sign language Alphabet Detection,Dr.N.G.P. Arts and Science College,Coimbatore ,16-Mar-2023
- Drowsiness Detection and Alert System, Dr.N.G.P. Arts and Science College,Coimbatore, 16-Mar-2023

Participation in Seminars

- Cloud Computing, Kongu Engineering College during, Sep 2011.
- Cloud Computing, Enterprise Computing, Mobile and beyond programmed by Computer Society of India, during, Sep 2011.
- Internet of Things, Kongu Engineering College, Perundurai, Sep2017.
- Python for Data Analytics, Karpagam College of Engineering, Coimbatore, Sep 2019.

Participation in Workshops

- Cloud Computing , Sri Krishna Engineering College during, Sep 2011.
- Cloud Computing and their Services, Sona College of Engineering, March 2012
- Advanced Artificial Intelligence(AI) methods in breast cancer diagnosis and Clinical research, Dr. N.G.P .Arts and Science College, Coimbatore,26-Nov-2022

Participation in Faculty Development Programme

- Advance in Excel, Sri Krishna Arts and Science College, Coimbatore, 01-Aug-15.
- Excellence in Teaching-21st century Teaching Pedagogy, Sri Krishna Arts and Science College, Coimbatore, 30-May-18 to 31-May-18.
- Moodle Learning Management Systems-Spoken Tutorial, Dr.N.G.P. Arts and Science College, Coimbatore, 04-May-20 to 10-May-20.
- Perspectives of Artificial Intelligence Applications, St.Joseph's Institute of Technology, Chennai, 27-Jul-20 to 01-Aug-20
- Industrial Revolution 4.0: Emerging Trends in Information Technology, PPG College of Arts and Science, Coimbatore, 21-May-21 to 28-May-21.
- Research Methodology and Pedagogy of Tertiary Education, Dr.N.G.P. Arts and Science College, Coimbatore, 15-Jun-21 to 21-Jun-21.
- Outcome Based Education, Karpagam Academy of Higher Education, Coimbatore, 26- Jul-21 to 01-Aug-21.
- Fundamentals of Artificial Intelligence (online Live FDP),ICT Academy, 02-Aug-21 to 06-Aug-21.
- Framework for Internet of Things Applications, Dr. N.G.P .Arts and Science College, Coimbatore, 21-Sep-21 to 24-Sep-21 and 28-Sep-21 to 30-Sep-21.
- Five Day IQAC FDP Series-2022, Sankara College of Science and Commerce, Coimbatore, 24-Jan-2022 to 29-Jan-2022
- Plagiarism in Academic Research & Author Identifiers, Indian Institute of Management and Commerce,11-Apr-2022 and 12-Apr-2022
- Machine Learning and Deep Learning ,SRM Institute of science and Technology ,11-Oct-2022 and 15-Oct-2022
- Outcome Based Education (OBE),JPM arts and Science college,Kanchiyar,Idukki,16-Feb-23 to 22-Feb-23