

**Name** : Ms. S. Govardhini  
**Designation** : Assistant Professor  
**Department** : Computer Science with Data Analytics  
**Qualification** : MCA., M. Phil., TN – SET., UGC-NET  
**Experience** : Teaching: 6 Years 8 months  
**Area of Specialization(s)** : Computer Networks  
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### Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M. Phil.	Computer Science	Sri Krishna Arts and Science College, Coimbatore	2017
MCA	Computer Applications	Bannari Amman Institute of Technology,Sathyamangalam	2013
BSC	Information Technology	Bannari Amman Institute of Technology,Sathyamangalam	2010

### Additional Qualifications

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

## Research Guidance

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

## Other Publications: International / National Journals

S.Govardhini, **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.

S.Govardhini, **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.

S.Govardhini, **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.

S.Govardhini, **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.

## Presentations in Conference

**Working Principle of Raspberry Pi Arduino Uno in Windows**, International conference on Intelligent computing and Technology, Sri Ramakrishna Arts and Science College, Coimbatore, 8-Dec-2018

**A Study on RPA & Process Mining**, National Conference on Applications of Intelligent Robotic Process, PSGR Krishnammal College for Women, Coimbatore, 25-Mar-2022

**A Survey of Chyrsos Price Analysis**, International Conference on Digital Information Security and Computing Technologies in Collaboration with Lincoln University, Sankara College of Science and Commerce, Coimbatore, 12-Apr-2022

## Participation in Seminars

**Cloud Computing**, Kongu Engineering College Perundurai, 16-Sep-2011.

**Cloud Computing and their Services**” Sona College of Engineering Salem, 25-Mar-2012.

## Participation in Workshop

**Cloud Computing**, Sri Krishna Engineering College 29 and 30 Sep 2011.

**Cloud Computing, Enterprise Computing, Mobile and Beyond**, Computer Society of India, 17 and 18-Sep-2011.

**Internet of Things**, Kongu Engineering College Perundurai, 16 and 17-Sep-2017.

### **Participation in Faculty Development Programme**

- Advance in Excel, Sri Krishna Arts and Science College, Coimbatore, 01-Aug-15.
- Excellence in Teaching-21<sup>st</sup> 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