Name	: **Mrs. V. Revathi**
Designation	: Assistant Professor
Department	: Computer Science
Qualification	: M.Sc., M.Phil.,
Experience	: Teaching: 5 Years Industry : 1Year
Area of Specialization(s)	: Advanced Networking
Email (Official ID)	: revathi.v@drngpasc.ac.in

Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M.Phil.	Computer Science	Government Arts College, Coimbatore	Feb 2020
M.Sc.	Information Technology	Government Arts College, Coimbatore	April 2014 (Topper)
B.Sc.	Computer Technology	Dr. N.G.P. Arts and Science College	May 2012

Additional Qualifications

Dip. / Cert.	Area of Specialization	Institution / University Name	Year
Online Certification	Introduction to Operating Systems	NPTEL	Sep 2019
Online Certification	Network Security and Management	Sri Krishna Adithya College of Arts and Science	May 2020

Publications: International / National Journals

1. V. Revathi, Dr. K. Saraswathi, "A Novel Locale Detection approach for location⌉ based services using subspace clustering of the location traces", in Journal of Emerging Technologies and Innovative Research (ISSN 349-5162) volume 6, Issue 11, page no 372 -375, November 2019.

2. V. Revathi, Dr. K. Saraswathi, "A Locale Detection approaches for location⌉ based services using location Traces – A Survey", in International Journal for Research & Developments in Technology (ISSN 2349-3585) volume 12, Issue 5, page no 51 -53, November 2019.

3. V. Revathi, M.Akshaya, "Robotic Process Automation Application in Bank and⌉Insurance", in International Journal of innovative Research in Technology (ISSN 2349-6002) volume 5, Issue 10, page no 427-432, March 2019.

4. V. Revathi, P. Ramya, P.Gayathri "An Overview: Watering Hole Attack ", in⌉ International Journal for Scientific Research & Development (ISSN 2321-0613) volume 6 , Issue 1, page no 2011 -2013, 2018.

5. K. Vani, V. Revathi "Ear Hear Using Sign Language", in International Journal⌉ of innovative Research in Technology (ISSN 2349-6002) volume 4, Issue 9, page no 1-5, February 2018.

6. V. Revathi, et.al., "Unique User Identification Across Multiple Social⌉ Network", in International Journal for Research & Development in Technology (ISSN 2349-3585) volume 8, Issue 2, page no 137-142, August 2017.

7. V. Revathi, et.al., "Big Data with Hadoop – For Data Management, Processing⌉ and storing", in International Research Journal of engineering and Technology (ISSN 2395-0056) volume 4, Issue 8, page no 1111-1116, August 2017.

Presentations in Conference

1. "A Study on Bigdata Challenges on Technical and Security Perspective" in "National Conference on Machine Learning and Smart Technology (NCMLST – 2020)" at Sri Krishna Arts and Science College, Coimbatore on 12th February 2020. Published in Proceedings.

2. "Face Detection and Recognition Technology" in "National Conference on Machine Learning and Smart Technology (NCMLST – 2020)" at Sri Krishna Arts and Science College, Coimbatore on 12th February 2020. Published in Proceedings.

3. "Real-Time Gesture Recognition Using Smart⌉ Camera" in "National Conference on Machine Learning and Smart Technology (NCMLST – 2020)" at Sri Krishna Arts and Science College, Coimbatore on 12th February 2020. Published in Proceedings.

4. "Study on Data Privacy and Mining in⌉Bigdata" in "National Conference on Machine Learning and Smart Technology (NCMLST – 2020)" at Sri Krishna Arts and Science College, Coimbatore on 12th February 2020. Published in Proceedings.

5. "Survey on Security Issues on Mobile Ad-hoc⌉ Networks" in "National Conference on Machine Learning and Smart Technology (NCMLST – 2020)" at Sri Krishna Arts and Science College, Coimbatore on 12th February 2020. Published in Proceedings.

6. "Reversible Data Hinding with QR Code Application" in the National Conference on Advanced Computing and Changing Paradigm in computer Applications NCACCA'16.

Participation in Workshop

1. Two days National Level Workshop on "Bigdata Analytics" held on 9th and 10th Apr-18 organized by SVS Engineering College, Coimbatore.

Participation in FDP

1. Online Faculty Development Programme titled "Encountering Challenges in Research" held on 7th May 2020, Hindusthan College of Arts and Science.
2. Faculty Development Program on "Recent Insights on Cyber Security" Organized by Research Department of Computer Science, Jaipur on 7th May 2020.
3. National Level Faculty Development Program on "LaTex" Organized by School of computer science & Engineering, Poornima University, Jaipur on 4th May to 8th May 2020.
4. Faculty Development Program on "R Programming" Organized by Spoken Tutorial Project, IIT Bombay from 19th April to 24th April 2020 remotely at Sri Krishna Arts and Science College.
5. Faculty Development Program on "JAVA" Organized by Spoken Tutorial Project, IIT Bombay from 5th April to 13th April 2020 remotely at Zeal College of Engineering and Research.

Participation in Webinar

1. Online Webinar on "A Successful Research Career" held on 29-05-2020 conducted by Bachelor of Business Administration with Computer Application, Hindusthan College of Arts and Science.
2. Online Webinar on "Future of Robotics and AI" held on 23-05-2020 Organized by Department of Electronics and Communication Engineering, SCAD College of Engineering and Technology.
3. Webinar on "Disruptive Information Technology" held on 20-05-2020 Organized by Department of Computer Science and Engineering, SCAD College of Engineering and Technology.
4. Webinar on "Cloud Services – Salesforce CRM & Application Setup" Organized by M.O.P. Vaishnav College for Women held on 14th May 2020.
5. National Level Webinar on "Introduction to Data Analytics on Microsoft Excel" Organized by Department of Commerce, Economics, IT, CS, and BMS in collaboration with IQAC Held on 5th and 6th May 2020.
6. Webinar on "Internet of Things" on 05.05.2020 Organized by Department of Computer Science, KPRCAS.
7. Webinar on how to use Turnitin Software for your research "Turnitin Online on campus" Organized by Guru Nanak Institute of Management Studies held on May 04, 2020.