

**Name** : V. S. Jagadeeswaran  
**Designation** : Assistant Professor (SG)  
**Department** : Computer Science  
**Qualification** : M. Sc. (AS CT)., M. Phil.  
**Experience** : Teaching: 16 Years 10 Months  
**Area of Specialization(s)** : Database Systems  
**Email (Official ID)** : jagadeeswaran@drngpasc.ac.in



### Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M. Phil.	Computer Science	School of Distance , Bharathiar University	2007
M. Sc.	Applied Science Computer Technology	Kumaraguru College of Technology , Coimbatore	2004
B. Sc.	Computer Science	Dr. N.G.P. Arts and Science College , Coimbatore	2002

### Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
Certification	ISO 9001 : 2000	Dr. N.G.P. Arts and Science College	2007
Diploma	Web Designing	Campus Images	2006

### Research Guidance

Programme	No. of Scholars	
	Completed	Pursuing
M. Phil.	4	-

### Other Publications: International / National Journals

- 1) B. Yuvanithya, V. S. Jagadeeswaran, **A Review of Mobile Ad-Hoc Networks Reactive or On-Demand Routing Protocols**, International Journal of Advanced Research in Computer Science , Vol. 8, Issue 8, pp.209-212, December 2017, ISSN: 0976-5697.
- 2) V. S. Jagadeeswaran , V. N. Saranya, **A Survey on Data Mining Application & Tools**, International Journal of Advanced Research in Computer Science and Software Engineering, Vol. 5, Issue 5, pp. 477-480, May 2015, ISSN: 2277 128X.
- 3) B. Sivaranjani, V. Vinodhini, P. Menaka, V. S. Jagadeeswaran , P. Praseethan, **Identify and Destroy Cancer Cells using Nano Technology**, International Journal of Advanced Research in Computer and Communication Engineering, Vol. 3, Issue 4, pp. 6283-6285, April 2014, ISSN: 2319-5940.
- 4) V. S. Jagadeeswaran , P. Uma, **Detection of Noise by Efficient Hierarchical Birch Algorithm for Large Data Sets** , International Journal of Advanced Research in Computer and Communication Engineering, Vol. 2, Issue. 2, pp. 1306-1309, February 2013, ISSN: 2278-1021.
- 5) S. Ganesh Moorthi , V.S. Jagadeeswaran, **Automatic Street Light Control By Detecting Vehicle Movement**, International Research Journal of Engineering and Technology, Vol. 07, Issue: 02, PP.1370 -1373,February 2020, ISSN: 2395-0072.
- 6) R.Prabhu ,V.S. Jagadeeswaran, **Working of Android Based Healthcare Monitoring System**, International Journal of Scientific Research in Engineering and Management (IJSREM), Volume: 04 Issue: 03 | Mar -2020, ISSN: 2582-3930, (Indexed by UGC).
- 7) S.Sabitha ,V.S. Jagadeeswaran, **A Study of Web Mining and It's Types** , International Journal of Scientific Research and Engineering Development— Volume 4 Issue 2, Mar- Apr 2021, (Indexed by UGC).
- 8) B.Brindha, V.S.Jagadeswaran ,**Study of Stock Price Prediction Using Machine Learning Approaches**, International Journal of Advances in Engineering and Management, Volume 3, Issue 3 Mar. 2021, pp: 855-858, ISSN: 2395-5252, (Indexed by UGC).

### Presentations in Conference

- 1) **Wireless LAN & Wireless PAN**, Fourth International Conference on Advances in Information and Networking (ICATN ' 17), Dr. G.R. Damodaran College of Science, Coimbatore, 2- Feb-17.

- 2) **Access to Knowledge through the Grid in a Mobile World**, National Conference on Web Science & Technology, PSG College of Arts and Science, Coimbatore, 11-Oct-12.

#### **Participation in Conference**

- 1) **Innovations in Communicative World**, Dr. N.G.P. Arts and Science College, Coimbatore, 27-Sep-12.
- 2) **Achieving Academic Excellence through Internal Quality Assurance Cell** (NAAC Sponsored), Dr. N.G.P. Arts and Science College, Coimbatore, 9 & 10-Dec-11.
- 3) **Multimedia Signal Processing and Networking**, Dr. N.G.P. Institute of Technology, Coimbatore, 30-Oct-10.
- 4) **Issues in Higher Education**, Dr. N.G.P. Arts and Science College, Coimbatore, 29-Oct-10.

#### **Participation in Seminars**

- 1) **Cyber Security Awareness and Defense Techniques**, Dr. N.G.P. Arts and Science College, 25-Aug-14.
- 2) **Data Mining and Knowledge in Medical Data**, Amrita School of Engineering, Bengaluru, 29 & 30-Jul-11.

#### **Participation in Workshop**

- 1) **Introduction to R Programming**, ICT academy at Dr. N.G.P. Arts and Science College, 30-Aug-18 to 31-Aug-18.
- 2) **Motivation, Counseling and Commitment in Teaching Profession**, Dr. N. G. P. College of Education, 10-Jun-06.

#### **Participation in Orientation Programme / Short Term Courses**

- 1) **Master Trainer for Junior Software Developer**, TECKNOTURF in association with TCS – Ignite team, Coimbatore, 30-Apr-14 to 12-Jun-14.

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

- 1) **Quality Measures in Higher Education**, Dr. N.G.P. Arts and Science College, Coimbatore, 3-Dec-18 to 9-Dec-18.
- 2) **Web 3.0 Technologies**, Dr. N. G. P. Institute of Technology, Coimbatore, 1-Apr-12.
- 3) **Enterprise Resource Planning using SAP B1**, Dr. N. G. P. Institute of Technology, Coimbatore, 31-Jul-10.

- 4) **Quality Measures in Higher Education**, Dr.N.G.P. Arts and Science College, Coimbatore, December 03 – 09, 2018.
- 5) **Introduction to R Programming**, ICT Academy, August 30 – 31, 2018.
- 6) **NAAC Revised Accreditation Frame work and OBE Assessment Methodology**, Dr.N.G.P. Arts and Science College, Coimbatore, May 27 – June 02, 2019.
- 7) **Research Methodology and Pedagogy for Tertiary Education**, Dr.N.G.P. Arts and Science College, Coimbatore, June 15 – June 21, 2021.

#### **Conference / Seminar / Workshop Organized**

- 1) Committee Member, International Conference on Research Trends in Computing Technologies (ICRTCT - 18), Dr. N.G.P. Arts and Science College, Coimbatore, 9 & 10-Aug-18.
- 2) Committee Member, National Level Conference in Computer Communication and Information Technology (NCCCIT'16), Dr. N.G.P. Arts and Science College, Coimbatore, 26-Sep-16.
- 3) Committee Member, Advanced Trends in Information Technology (ATIT'10), Dr. N.G.P. Arts and Science College, Coimbatore, 3-Mar-10.