

Name : Mrs. N. Revathi
Designation : Assistant Professor
Department : Commerce CA
Qualification : M.C.A., M. Phil.,
Experience : Teaching: 11 Years
Area of Specialization(s) : Database Management System, Object Oriented Programming
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Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
M. Phil.	Computer Application	Bharathiar university	2013
M.C.A.	Computer Applications	Institute of Road and Transport Technology, Erode	2003
B. Sc.	Chemistry	Vellalar college for women, Erode	2000

Research Publications (Indexed)

International

- Mrs.N.Revathi Published Paper on Loan Management System, International Journal of Creative Research Thoughts(IJCRT),Vol.12, Issue-4, April 2024,ISSN:2320-2882,(Indexed in Peer Reviewed Journal).
- Mrs.N.Revathi Published Paper on Creating web application for conducting online quiz for B.Com CA department, International Journal of Creative Research Thoughts(IJCRT), Vol.12, Issue-4, April 2024,ISSN:2320-2882,(Indexed in Peer Reviewed Journal).
- Mrs.N.Revathi Published Paper on Orphanage Management System, MN trust and Orphanage, International Journal of Creative Research Thoughts(IJCRT), Vol.12, Issue-4, April 2024, ISSN:2320-2882,(Indexed in Peer Reviewed Journal).
- Mrs.N.Revathi Published Paper on Automatic Timetable Generator System, International Journal of Creative Research Thoughts(IJCRT), Vol.12, Issue-4, April 2024, ISSN:2320-2882,ISSN:2455-7838,(Indexed in Peer Reviewed Journal).
- Ms.M.Sivasankari, Ms.Deepika, Dr.C.Eahambaram,and Mrs.N.Revathi **Psychological Effects and Challenges Faced by College Teachers During The Pandemic Year**, EPRA International Journal of Research and Development(IJRD),Vol.8, Issue-4,pp.143-146, April 2023,ISSN:2455-7838,(Indexed in Peer Reviewed Journal).
- Mrs.N.Revathi Published Paper on A Study on Significance of e-commerce in Emerging Markets, EPRA International Journal of Research and Development(IJRD),Vol.8, Issue-4, April 2023,ISSN:2455-7838,(Indexed in Peer Reviewed Journal).

Paper Presentation

- **Cyber Attack Recognition in Networks using Artificial Intelligence Techniques**, Karpagam Academy of Higher Education, Coimbatore, 06.02.2023
- **Impact of social media on Indian Economy**, Suguna College of Arts and Science, Coimbatore, 27.09.2022

Participation in Seminars

National

- **Computer Hardware and Networking**, RVS Polytechnic College, Coimbatore, 05.01.09.
- **Latest trends in Network Security**, Department of Computer Networking, PSG Polytechnic college, Coimbatore, 10.07.09-11.07.09.
- **Animation Software Training on “Maya” & “Combustion**, PSG polytechnic college, Coimbatore, 06.02.09 to 07.02.09.
- **Advanced Computer Networking**, PSG College of Technology, Coimbatore, 26.02.09-28.02.09.

International

- **International Conference on “Innovations in Computers Information and Communications”**, PSG College of Technology, Coimbatore, 05.01.2012 to 07.01.2012.

Participation in Workshop

- Workshop on **“Data Analytics and AI”** Centre for Computer Science and Information Technology (CCSIT), Manjeri, University of Calicut in association with ipsr solutions limited, 15.07.2024.
- Workshop on **“Outcome based education”** Dr.N.G.P Arts and Science College, Coimbatore, 04.03.2023.
- Workshop on **“Technology enhanced Learning”** Classle Knowledge Private Ltd, Chennai.
- Workshop on **“Project Management”** PSG Polytechnic College, Coimbatore, 31.07.09.
- Workshop on **“Genetic algorithm and its applications using Matlab”**, PSG College of Technology, Coimbatore, 30.01.2010.
- Workshop on **“Software Training on Open Source”** PSG College of Technology, Coimbatore. 07.07.2012
- Workshop on **Research Methods**, PSG Polytechnic College, Coimbatore, 01.03.2010- 02.03.2010.
- Workshop on **“Content Preparation”**, PSG CT, Coimbatore, 19.02.2010-20.02.2010.
- Workshop on **“Best way of expressing ourselves”** PSGPTC, Coimbatore, 29.03.2010- 30.03.2010.
- Workshop on **“National Programme on Technology Enhanced Learning”**, PSG CT, Coimbatore, 05.04.2010-09.04.2010.
- Workshop on **Health awareness**, PSGPTC, 11.12.2010.
- LAN Trainer Kit on PDLA Software, Dept of Computer Networking, PSG Polytechnic College, Coimbatore, 08.11.08.
- Workshop on **“Multimedia After Effects”**, PSGPTC 12.03.2011
- Workshop on **“Innovative Strategies to Excel in Teaching”**, PSGPTC, 15.09.2012.

Participation in Orientation Programme / Short Term Courses

- NCVRT Course in Web Designing, Dr. N.G.P. Arts and Science College, Coimbatore.
- Certificate course in MS Office, Dr.N.G.P. Arts and Science College, Coimbatore.
- Programming in C, PSG Polytechnic College Coimbatore.

Participation in Faculty Development Programme

- **Current Trends in Technology**, MAR Gregorios College of Arts and Science, Chennai, 12.08.24 to 17.08.24.
- **Emerging Research Trends in Computer Science**, KG College of Arts and Science, Coimbatore, 08.01.2024 to 12.01.2024.
- **The Power of Positivity Approach in Teaching & Learning System of Cultural Transformation**, Hindustan Arts and Science College, Coimbatore, 19.09.2023 to 26.09.2023.
- **Teaching pedagogy and life skill management**, Hindustan Arts and Science College, Coimbatore, 27.03.2023 to 31.03.2023.
- **Artificial intelligence and cloud services**, Sri Ramakrishna College of Arts and Science, Coimbatore, 31-10.2022 to 04.11.2022.
- **How and Why of value Education** PSG College of Technology, Coimbatore, 06 Sep 2021 to 11 Sep 2021.
- **SDP on “Soft Skills and Professional Ethics**, PSG College of Technology, Coimbatore 06.02.09.
- **Working Style**, PSG College of Technology, Coimbatore, 20.01.2012.
- **Awareness Programme on IPR**, PSG College of Technology, Peelamedu, Coimbatore, 04.04.09.

Conference / Seminar / Workshop Organized

- National Conference on “**Artificial Intelligence in Modern Business Era**” (ICAIMB-23), Dr.N.G.P. Arts and Science College, Coimbatore, 17.02.2023.
- Workshop on “**Data Communication and its Devices**” PSG Polytechnic college, Coimbatore, 04.09.2010
- Workshop on “**Stress Management**” through WDC (Women Development committee) PSG Polytechnic college, Coimbatore, 22.09.2012
- workshop on “**Team Building through Trekking**” through SDC (Staff Development committee). PSG Polytechnic college, Coimbatore, 25.02.2012