

Name : G. Kavitha
Designation : Assistant Professor
Department : B.Com (Business Analytics)
Qualification : M.C.A., M.Phil.,(Ph.D.)
Experience : Teaching: 5 Years Industry:7 Years
Area of Specialization(s): OOPs and Data Mining
Email (Official ID): gkavitha@drngpasc.ac.in



Academic Qualifications

Degree	Branch	Institution / University Name	Year of Graduation
Ph.D.	Computer Science	Dr.G.R Damodaran College of Science	Pursuing
M. Phil.	Computer Science	Vinayaka Mission Salem	2010
M.C.A.	Computer Science	Nehru Memorial College ,Trichy	2006
B.C.A.	Computer Science	Trinity college For Women ,Namakkal	2003

Additional Qualifications

Diploma / Vocational / Certification	Area of Specialization	Institution / University / Agency Name	Year
Certificate course in Software Test Engineering (PCSTC)	Software Testing	Stag Software Private Limited	6 Months
CCP	(Domain Knowledge –Insurance)	C.T.S.	1 Month

International

- D. Sowmyadevi & G. Kavitha, **Wireless Sensor Network: Internet Model Layer Based Security Attacks And Their Panacea**, International Research Journal of Engineering and Technology (IRJET), Vol. 04 Issue. 06, June 2017, e-ISSN: 2395 -0056, ISSN No: 2395-0072.
- G. Kavitha & Herlin Unnatha, **A Gate Way to Success**, International Journal Of Multifaceted And Multilingual Studies, Vol. IV, Issue-VI, ISSN (Online): 2350-0476 , ISSN (Print): 2394-207X, Impact Factor: 4.205.

National Journals

- G. Kavitha and D. Sowmyadevi , **Influence of Technology Addiction Crop Up Health Dis-Orders, Social Obstacles And Scenario Analysis**, Shanlox

Presentations in Conference

- **Influence of Technology Addiction Crop Up Health Dis-Orders, Social Obstacles and Scenario Analysis**, Interdisciplinary National Conference on Technology Addiction among Digital Natives, Bharathiar University, Coimbatore 24-Jan-2018 to 25-Jan -2018.
- **Data Analysis of Gloriosa Superba L. for Pharmaceutical Use using Quantitative Techniques**, Seventh International Conference on Advances in Information Technology & Networking (ICATN'20), Dr.G.R Damodaran College of Science , Coimbatore 07-Feb-2020
- **Classes of NoSQL Databases and a Few Query Language Presented**, Seventh International Conference on Advances in Information Technology & Networking (ICATN'20), Dr.G.R Damodaran College of Science , Coimbatore 07-Feb-2020

Participation in Conference

International:

- Influence of Technology Addiction, Bharathiar University, Coimbatore, 24-Jan-2018 to 25-Jan -2018.

National:

- Opportunities and Challenges of Business In The Digitalized Era, Dr. N.G.P. Arts and Science College, Coimbatore, 27-Sep-19 to 28-Sep-19.

Participation in Seminars

- Redefining Higher Education In Digital Era,CMS College of Science & Commerce, Coimbatore,1 - Mar -17.

Participation in Workshop

- Teaching & Learning With ICT, PSG college of Technology, Coimbatore, 22- Apr-17.
- Data Analytics Using R – SOFTWARE, Bannari Amman Institute of Technology, Sathyamangalam, 14-07-17 to 15-07-17.
- Data Mining and Data Analytics, National Institute of Technology, Trichy, 13-Nov-17 to 17-Nov-17.
- Excel Analytics, Data Mentors,Coimbatore,14- Apr-19.
- Writing Effective Research Articles , SreeNarayana Guru College,Coimbatore,24-07-2021.

Participation in Faculty Development Programme

- Underwater Networking & Communications,Dr.G.R.D. Arts and Science College, 19-Jul-17.
- Data Science and Big Data Analytics, ICT Academy, Dr. N.G.P. Institute of Technology, Coimbatore, 10-Dec-18 to 14-Dec-18.
- Emotional Intelligence, Sri Ramakrishna College of Arts and Science, Coimbatore, 10-Sep-18 to 11-Sep-18
- Big Data Analytics, Dr.G.R.D.College of Science,Coimbatore. 28-Aug-19.
- Demonstration cum hands on exposure in Java, organised by Spoken Tutorial Project, IIT Bombayat Zeal College of Engineering and Research ,Pune from 05-04-2020 to 13-04-2020.
- Boss Linux-Ubandu Operating System, Organisedby Spoken Tutorial Project, IITBombay atKarmaveerBhauaropatil College Engineering, from 15-04-2020 to 21-04-2020.
- Quantum Computing, Dr. G. R. Damodaran College of Science (Autonomous), Coimbatore, 05-03-2021.
- Research Methodology And Pedagogy FOR Tertiary Education,Dr. N.G.P. Arts and Science College, Coimbatore ,from Jun.15-21 2021 to 18-9-2021
- Effective teaching and learning processes, MadudharKesari Jain College for Women Vaniyambadi,12-09-2021

Conference / Seminar / Workshop Organized

- Resource Person, Hands on training for statistical analysis through SPSS, Dr. N.G.P. Arts and Science College, Coimbatore, 07-Feb-18
- Convener, Brochure & Invitation Printing Committee, National Conference on Opportunities And Challenges Of Business In The Digitalized Era, Dr. N.G.P. Arts and Science College, Coimbatore, 27-Sep-18 to 28-Sep-18.
- Committee member of Stage Arrangement Committee, National Conference on Opportunities And Challenges Of Business In The Digitalized Era, Dr. N.G.P. Arts and Science College, Coimbatore, 27-Sep-18 to 27-Sep-18.
- Resource Person, Hands on training on Advanced excel, SPSS, Dr. N.G.P. Arts and Science College, Coimbatore, 19-Jul-2019.

Invited Speaker / Session Chair / Member Organizing Committee - Conference / Seminar / Workshop

- Invited Speaker, One Day Workshop ON MongoDB – A NoSQL DB, Dr.G.R.Damodaran College of Science, Coimbatore, 21-Aug-18
- Invited Speaker, Careers in Business Analytics, Mr. Mr. Sreeram Kishore Chavali Advisor -Data Mentors, U.S.A., 12-Nov-2020.

Member in BoS

- Board of Management Studies, Dr. N.G.P. Arts and Science College, Coimbatore, since 2017.
- Best Mentor Award, Dr.N.G.P. Arts and Science College

Membership in Professional Bodies

Name of the Professional Body	Nature of membership	Duration
NASCOM	Life-time	-