

## Profile

Name : S.Hemalatha  
Department : Mathematics  
Designation : Assistant Professor  
Qualification : M.Sc.,M.Phil.,B.Ed.,  
Phone : 6381309438  
Experience : 11 Years  
Area of Specialization(s) : Differential Equations  
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### Academic Qualifications

Degree	Branch	Institution/UniversityName	Year of Graduation
M.Phil.	Mathematics	P.K.R Arts College for Women,Gobichettipalayam	2008
PG	Mathematics	P.K.R Arts College for Women,Gobichettipalayam	2007
B.Ed	Mathematics	Tamilnadu Teachers Education	2022
UG	Mathematics	P.K.R Arts College for Women,Gobichettipalayam	2005

### Participation in Seminars

- Participated in the National Seminar Sponsored by Council of Scientific and Industrial Research(CSIR) New Delhi on **Numerical Techniques for Partial Differential Equations** Organized by the Department of Mathematics at Erode Sengunthar Engineering College on 22 & 23 Dec 2017
- Two Day International Conference on **Nano Science and Thermodynamics:Fundamental Insights in Practical Applications in 2k24** at AVS College of Arts and Science on 29 & 30.08.2024 , Salem.
- Participated in the National Conference on **Artificial Intelligence Trending towards Automation and Graph Theory** with GRIN SOFTWARE-AIGRIN 2023

- Participated in the two day International webinar on **Fascinating Applications of Mathematics in various fields** Organized by Department of Mathematics at Avinashilingam Institute of Home Science and Higher Education for Women,Coimbatore on 15<sup>th</sup> & 16<sup>th</sup> July 2020.
- Participated in the webinar on **Principal Component Analysis** at K.S.R.College of Arts and Science for Women held on 30.05.2020 hosted by PG Department of Mathematics
- Participated in Three days webinar on **Fundamentals of pure and Applied Mathematics** Organized by PG and Research Department of Mathematics at Sri Vijay Vidhyalaya College of Arts and Science Dharmapuri on 13.07.2020 to 15.07.2020

### Participation in Workshop

- Participated in the workshop on **Advanced Latex** Vivekanandha Arts and Science College for Women,Sankagiri on 10.03.2023.
- Participated in National workshop on **Lattice theory and its Applications** Organized by Department of Mathematics School of Basic Science,VELS Institute of Science,Technology and Advanced Studies held on 28.12.2020.

### Participation in Faculty Development Programme

- “**Faculty Development Programme on Quality Teaching**” organized by IQAC at Vivekanandha College for Women on 13.11.2017
- “**Faculty Development Programme on Data Analytics with Tableau**” organized by Tamilnadu Skill Development Corporation ,Government of Tamilnadu held at Periyar University from 30.01.2023 to 03.02.2023
- Six Days online“**Faculty Development Programme on Data Science using R Programming**” organized by the Department of Science and Humanities,Nehru Institute of Technology,Coimbatore from 07.08.2023 to 12.08.2023
- Two week online International **Faculty Development Programme** on Current Trends in Applications of Mathematics Organized by the Department of Mathematics at Vel Tech R & D Institute of Science and Technology,Avadi,Chennai from 21.09.2022 to 04.10.2022

### Conference/ Seminar/Workshop Organized

- **National level seminar**

