## **ACADEMIC PROFILE**

Name (in Block Letters) : Dr. P.HEMALATHA

Designation : Assistant Professor

Department : Mathematics

Domain id : hemalatha.p@vcw.ac.in

Mobile Number (optional)

Academic Qualification : M.Sc.,M.Phil., Ph.D.

Examination	Subject(s)	University	Year of Passing
Under Graduate	B.Sc Mathematics	Bharathiar	1998
Post Graduate	M.Sc Mathematics	Bharathiar	2000
M.Phil.,	Mathematics	Bharathiar	2004
Ph.D.,	Mathematics	Bharathiar	April 2013
NET/SET	-		
Others	-		

## **Teaching Experience**

P.G.: 3 Years U.G.: 22 Years

Date of Retirement : 10.06.2038

Research Experience: 17 Years

# Field(s) of Specialization

Graph Theory

### Research

# Guidance

Awarded Ph.D.: 1 M.Phil.: 13
 Guiding Ph.D.: 5 M.Phil.: -

#### **Publications**

Journals

International : 8
National : 1
Conference Proceedings
International : 2

National : 2

## **Projects**

■ Completed: 1

 UGC- Minor Research Project: 01.04.2014 to 31.03.2016 (Decomposition/Factorization of Product Graphs into Complete Bipartite Graphs)

1

Papers Presented/Attended/Resource Person in Conferences/Seminars/Symposia/FDPs/Workshops

Presented: 4

Attended : More than 10

Resource Person : 2

### **National**

• Presented : 2

• Attended : More than 15

Resource Person : 2

#### State

• Presented : 1

Attended : More than 15

• Resource Person : 4

## On Campus

• Presented : 1

Attended : More than 20

Resource Person : 2

# Membership

### **Academic Bodies**

- Member -Board of Studies Internal and External
- Doctoral committee member

#### **Editorial Board**

Reviewer in TWMS journal

## On Campus Committees / Clubs / Forums

- NSS Programme officer-2014-15 to 2016-17
- NSS Advisory Committee Member 2017-18 to 2019-20
- Co-ordinator -ICT- e LRC Co-Ordinator since 2018-19
- Co-ordinator- Cyber Club -2022 -23
- Co-ordinator -Online feedback committee -2022- 23
- Member- Library advisory committee -2022-23

## Awards/ Recognitions

Best paper award

## Any other

- Organizing Secretary- DBT funded Workshop on Discrete Mathematics and its Applications
- Co-ordinator Employability Skill Development Programme on Financial Literacy (Reliance Home Finance, ICT Academy and ICT-e-LRC, VCW jointly Organized)
- Co-ordinator One-week Online Faculty Development Programme & Python and Latex through MOOCs - Spoken Tutorial Project, IIT, Bombay
- Organizing Secretary -18<sup>th</sup> Annual Conference of ADMA and Graph Theory Day (NBHM sponsored)
- Life member -Indian Mathematical Society
- Life member Academy of Discrete mathematics and applications