

# **R L JALAPPA INSTITUTE OF TECHNOLOGY**

(AffilatedtoVisvesvarayaTechnologicalUniversity,&ApprovedbyAICTE) Doddaballapura -561203, Bangalore Rural District

## **DEPARTMENTOFALLIED SCIENCES**

FacultyName	MEENAKSHI H	
Designation	Assistant Professor	
AreaofInterest	Graph Theory Fluid Mechanics Fuzzy logic	
Email ID	meenakshih@rljit.in	

EDUCATION: M Phil., MSc., BSc.

TECHNICAL SKILLS: Python Programming, C-Programming, C++

#### PROFESSIONAL WORK EXPERIENCE: 18 years

NATIONAL CONFERENCE: Technical paper on "Ant Colony Optimization" at National Women Congress, organized by SwadeshiVignanaAndolana Karnataka held at R L Jalappa Institute of Technology, Dodballapur.

#### FDP/WORKSHOP ATTENDED:

- Attended five day FDP on "Emerging Trends in Applied Mathematics", conducted by Department of Mathematics, SJBIT, Bengaluru-560060 from 31st August to 4th September, 2020.
- Attended five days Faculty Development Programme on "Applied Mathematics in Engineering" held at BMS Institute of Technology and Management Bangalore from 29<sup>th</sup> July to 2<sup>nd</sup> August 2019.
- Attended three days Faculty Development Programme on " ICT& Modeling in Applied Mathematics" held at BMS Institute of Technology and Management Bangalore.
- Was a chairperson for Technical paper presentation on theme "Bhaskareeyam" in 9<sup>th</sup> National Women's Science congress held at RLJIT Doddaballapur.
- Presented a paper on "Ant Colony Optimization and Applications" in in 9<sup>th</sup> National Women's Science congress held at RLJIT Doddaballapur.
- Attended an inter- disciplinary workshop on "Current Trends In Linear Algebra" conducted by Dept. of Mathematics and Basic science, REVA Institute of Technology, Kattigenahalli, Bangalore-560064
- Attended One day workshop on "Stochastic Process & Stochastic Models" organised by Dept.of Mathematics MSRIT Bangalore-54.
- Was an organiser for one day Faculty development programme on "Recent Trends in Fluid mechanics and its applications" at RLJIT on 23 august 2010.
- Participated in one day Faculty development programme on "Modern Trends in Engineering Mathematics" organised by dept of mathematics, SJBIT Bangalore-60, on 8<sup>th</sup> May 2010.

- Attended National Conference on "Emerging Trends in Fluid Mechanics & Graph theory" organised by dept of mathematics, Christ University Bangalore-25, on 26 february 2010.
- Attended One day International workshop on "Mathematics and its applications to Engg. and Technology" organised by Dept.of Mathematics SJCIT Chickballapur-562101.
- Participated in one day workshop on "Advances in Wireless Communication Networks" organised by dept. of Electronics and Communication Engineering RLJIT Doddaballapur-561203.

#### CONFERENCE/FDP/WORKSHOP CONDUCTED:

- Was a chairperson for Technical paper presentation on theme "Bhaskareeyam" in 9<sup>th</sup> National Women's Science congress held at RLJIT Doddaballapur.
- Was an organizer for one day Faculty development program on "Recent Trends in Fluid mechanics and its applications" at RLJIT on 23 august 2010.

#### UNIVERSITY RESPONSIBILITIES:

- External Deputy Chief Superindent
- Evaluation of VTU Theory Examination.

#### **OTHER RESPONSIBILITES:**

COLLEGE LEVEL:

- VTU Examination Coordinator in the period of 2018-2022
- Worked as Cultural Coordinator

### DEPARTMENT LEVEL:

- Working as Department Test Coordinator
- Working as NAAC Criteria-2department Coordinator
- Worked as Department ISO Coordinator

#### PROFESSIONAL MEMBERSHIPS:

Life Member of All India Society for Technical Education

#### CONTACT DETAILS:

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