

MEGHA D R

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CAREER OBJECTIVE

To work in an organization that offers continuous learning opportunities and professional growth, putting in best of my abilities, and thereby contribute to the growth of the organization.

PROFESSIONAL SUMMARY

- Currently working as an Assistant Professor in Vivekananda Institute of Management from August 2017.
- Worked as an Assistant Professor in R.P.A First Grade College from Jan-2016 to Dec-2016.

JOB RESPONSIBILITIES

- An innovative and knowledgeable professional having 8 years' experience.
- Extensive participation on committees and extra-curricular activities.
- Good knowledge of the subject and practical knowledge.
- Taught Mobile Application and Development, Problem solving techniques using C, Unix, Shell Scripting, Operating Systems, Artificial Intelligence, Computer Networks, HTML and CSS, Technology in Business, Software Engineering, Web Programming, Microprocessor 8085, C++, Data Structure using C, E-Business, E-Commerce, Computer Application in Business, Technology in Business and Computer Applications and Information Technology.

ACCOMPLISHMENT

- Attended FDP on "AI tools for Research "conducted by MES from 12th – 16th May 2025.
- Attended 5 days FDP on "Innovate, Educate, Elevate: AI – Powered Faculty Training Program" organized by Presidency College 24th – 28th March 2025.
- Presented a paper titled "Comprehensive study on AI based routing Protocol o\in MANETs" in International Conference on "Leveraging Technology and Analytics for Sustainable Business Growth :Innovation in Management, AI and CSR" and got a Best paper award for the same. Paper got published in International Journal of Multidisciplinary Educational Research (IJMER).Published a paper titled "Novel buffer Management for Congestion control in Mobile Add-Hoc Networks" in IJESRR.
- Invited as a Guest Lecturer for "Microprocessor and Assembly Language Programming 8085" in GFGC, Vijayanagar.
- Participated as a resource person in "One Day Guest Lecture on Mobile application Development" organized by Government RC Evening College on 25/6/2024.
- Co-authored a book "Operating Systems" for BCA and BSc students as per Bengaluru City University (NEP) Syllabus published by Himalaya Publishing House in the year 2023.
- Participated in a 7 day National Level Workshop on "Data Analytics using SPSS" organized by Kristu Jayanti College from 5th Dec 2022 to 12th Dec 2022.
- Attend a workshop on "AI- 900" organized by Bengaluru City University on 13 December 2022.
- Attended 5days FDP on "Recent Trends" organized by Ramaiah College on 8th June to 12th June 2021.
- Participated in a International level webinar on "Digital Humanities" organized by Sheshadripuram Degree College on 29th June 2021.
- Two day FDP on "Capacity Building For Teachers During And Post Covid 19" organized by Godavari Institute of Engineering on 28th and 29th May 2020.

- National Interdisciplinary Webinar on “PSYCHOLOGY OF MORE – THE UNFORTUNATE IMPACT OF CONSUMERIST THINKING ON YOUR PSYCHE” held by Maharani Lakshmi Ammani College for Women on 23rd May 2020.
- Participated in a three days National Level Research Workshop held at SJB Institute of Technology, on 23rd -25th January 2019.
- Attended One day Faculty Development Program on “Equipping the 21st Century Workforce on Campus – The Role of Facilitators” organized by the Department of Computer Applications in Soundarya Institute of Management and Science on 4th August 2018.
- Attended One day Faculty Development Program on UGC-NET/KSET in Brindavan College on 20th August 2018.
- Participated at one day National Seminar on “Higher Education in India: Prospects, Challenges and the Way Forward” organized by P.G. Department of Economics in association with UGC-Centre for the Study of Social Exclusion and Inclusion Policy, Bangalore University, on May, 17th 2018.
- Participated in two day workshop on “Computer Applications for Data Analysis” held at Vivekananda Institute of Management, Bengaluru on 6-7th April 2018.
- Paper entitled MEGOR: Multi-constrained Energy efficient Geographic Opportunistic Routing in Wireless Sensor Network has been published in an international journal JTEC in July 2017.
- Participated as a Delegate in One Day Faculty Development Program on “Technology Enabled Teaching and Learning in Higher Education” held at Vivekananda Institute of Management, Bengaluru on 6th May 2016.
- Participated at PRAJNAN 2016, State Level Faculty Development Workshop on “Applications of 8085 Microprocessor and Research prospects in Microcontroller”, Held on 9th August, 2016.
- Attended a workshop on “Research Methodology and LaTeX” by IEEE conducted at VKIT.
- Presented a paper entitled “Enhancement for QoS Aware Geographic Opportunistic Routing in WSN”, Advances in Information Technology [NCAIT-15], 9TH May 2015, SJB Institute of Technology, Bangalore.
- Presented a paper entitled “Improving End to End Performance and Path Quality Using Greedy Forwarding Technique in Wireless Sensor Networks” in the National Conference, NCET, “National Conference on Emerging Trends in Computer Science and Engineering”, held at Nagarjuna College of Engineering and Technology.
- Presented a paper entitled “A Survey on QoS based Opportunistic Routing in Wireless Sensor Networks”, National Conference on Recent Trends in Computer Science and Information Technology [NCRTCSIT-15], 23rd April 2015, SJCIT, Chickaballapur.
- Have submitted a **project** in **ISRO Satellite Centre** in 2013.
- Attended a workshop on “Ethical hacking” conducted by TechFest IIT Bombay 2012.

EDUCATION

- Pursuing PhD in Mansoravar Global University (completed course work).
- MTech (Computer Science & Engineering) from Visvesvaraya Technological University; secured 78.12% in the year 2015.
- BE (Computer Science & Engineering) from Visvesvaraya Technological University; secured 72.34 % in the year 2013.

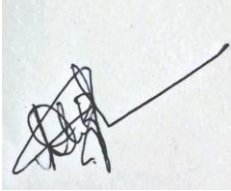
PERSONAL PROFILE

Name	:MEGHA D R
Date of Birth	:10-05-1992
Father's name	:RAMAKRISHNAIAH D R
Marital Status	:Married

Hobbies :Listening to music, Reading Novels, Painting.
Permanent address :#183, 9th cross, 6th block, Nagarbhavi 2nd Stage,
Bangalore 560072.

DECLARATION

I hereby declare that the above particulars are true and correct to the best of my knowledge, and in the event of any information being found false, my candidature will be liable to be cancelled.

A handwritten signature in black ink, appearing to be 'Megha D R', with a long horizontal line extending to the right.

Megha D R