



Faculty Name	K. DEEPA SHREE	
Academic Designation	Assistant Professor	
Educational Qualification	B. E, M. TECH	
Experience in Years	7 YEARS	
Official Email ID		
Area of Interest	Data Science, Artificial Intelligence, IOT	
Date of Joining	21-10-2024	
Date of Birth	16-02-1993	

Educational Details

- M. Tech in B. N. M. Institute of Technology, Bangalore
- B.E in N. M. A. M. Institute of Technology, NITTE, Mangalore

Personal Details

- Hobbies: Sketching, Cooking, Gardening
- Languages Known: English, Hindi, Kannada

Professional Experience

- Working as Assistant Professor at Dayananda Sagar Academy of Technology and Management
- Worked as Data Science Trainee
- Worked as Assistant Professor at Dayananda Sagar Academy of Technology and Management
- Worked as Software Developer

Publications

- A paper entitled “Detection and Prevention of Attacks in Wireless Sensor Networks: A Survey” has been published in International Digital Library for Technology and Research, Volume 1, Issue 3, April 2017, ISSN: 2465-3289
- A paper entitled “Detection and Prevention of Attacks in Wireless Sensor Networks” has been published in International Journal of Trend in Research and Development, Volume 4, Issue 3, May-June 2017, ISSN: 2394-9333, Impact Factor: 3.025

- A paper entitled “Self-evolving platformer game SDK” has been published in International Journal of Advance Research and Innovative Ideas in Education, Volume 9, Issue 3, May 2023, ISSN: 2395-4396
- A paper entitled “Underwater Image Enhancement” has been published in International Journal of Innovative Research in Technology, Volume 9, Issue 12, May 2023, ISSN: 2349-6002
- A paper entitled “Chronic Kidney Disease Prediction using Machine Learning Methods” in International Journal of Scientific & Research Publications, Volume 12, Issue 4, April 2023, ISSN: 2230-3153

International Conferences:

- A paper entitled “Because Life Matters – A Disaster Management Web Application” was presented for IEEE First International Conference on Integrated Intelligence and Communication Systems (ICIICS–2023) Organized by Sharanbasva University, Kalburgi, November 2023

Conference Attended

- IEEE First International Conference on Integrated Intelligence and Communication Systems (ICIICS–2023) Organized by Sharanbasva University, Kalburgi, November 2023

Awards

- 2 Times Best Faculty Award for making students achieve 100 % result in VTU Examination.

Academic Activity

- Served as Coordinator for NAAC, NBA, AICTE, Class Teacher, Sports, Skill Enhancement, Course Attainment, Project Guide, Examiner, QP Paper Setter, Evaluator

Faculty Development Activity/Workshops

- Course Completion Certificate for Data Science & Artificial Intelligence – IIT Madras Pravartak from Intellipaat
- Course Completion Certificate for MS SQL Developer, Python, Data Science, Artificial Intelligence, PowerBI from Intellipaat
- Faculty Enrichment Program at LTIMindTree
- Certificates received from NPTEL, Infosys Spring Board, IBM Skills Build, Coursera, Udemy, Uipath for Computer Science Curriculum related courses
- Certificate of Webinar from Microsoft on Azure Fundamentals
- Faculty Development Program on ESP 32 IOT Development Board
- Faculty Development Program on Recent Trends in Materials Science & Engineering
- Certificate of Intellectual Property Awareness Program under NIPAM
- Certificate of Webinar on Nation Building with Geographical Indications
- AICTE- SLA Certificate on Programming & Data Structures, General Knowledge, Aptitude
- Certificate of AWS SUMMIT INDIA

- NPTEL – AICTE Faculty Development Programme & Online Certification on Introduction to Programming in C
- Faculty Immersion Programme on Pedagogical Approaches
- Faculty Development Program on Advanced Security mechanism in networks
- Certificate of AWS Innovate on AI/ML
- Certificate of 10-day Idea Patent Course
- Faculty Development Program on "Recent Trends in Computational Intelligence and Analytics"
- Earned 18 Badges in Google Developer Profile for Creating Android Studio with Kotlin
- Certificate of proficiency in Information Science & Engineering under National Apprenticeship Training Scheme
- Faculty Development Program on Research Frontiers in Networking-A Tool Driven Approach
- Internship Certificate at LINE-X TECHNOLOGIES
- Workshop on Entrepreneurship awareness
- Certificate on soft skills and personality development for developing the organizational skills
- Certificate of Appreciation for getting Second place in Creative Touch during Tech Nidarshan
- Certificate of proficiency on Concepts of IT & C language

Contact Details

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