



R L JALAPPA INSTITUTE OF TECHNOLOGY

(Approved by AICTE, New Delhi & Affiliated to VTU, Belagavi, Accredited NAAC "A" Grade)

Doddaballapura - 561203, Bangalore Rural District

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING)

RESUME

Faculty Name	Mrs. D S Sharon Spoorthy	
Designation	Teaching Assistant	
Area of Interest	Machine Learning, Artificial Intelligence	
Email ID	Sharon.e0947@rljit.in	

EDUCATION:

Qualification	Institute	University	Year of Passing	CGPA
MBA	Jain University	Jain University	2024	7.6
B.Tech	Gitam School of Technology and Management	Gitam Deemed To be University	2021	7.71

TECHNICAL SKILLS: C, C++, Python, Ms Office, Java, Basic SQL, Excel.

PROFESSIONAL WORK EXPERIENCE: 4 year.

CERTIFICATIONS, FDP/WORKSHOP ATTENDED:

1. 5 days online FDP on " **Electric vehicles: Technology, Infrastructure & Future Trends**" at Sharadhachandra Institute of Technology.
2. 2 days online FDP on "**Interdisciplinary approaches in Science and Language Teaching**" organized by Study World Engineering College.
3. 1 Day online FDP on " **Big Data Analytics & Data Mining Trends**" organized by Acharya Institute.
4. 1 Day online FDP on " **AI Tools for Teaching**" organized by Brindavan college of Engineering.
5. 1 Day online FDP on " **Gen AI Application Across Engineering, Science, Commerce & Arts**" organized by East West College.

Work Experience:

Teaching Assistant | Sri Devaraj Urs Institute | July 2026 (Ongoing)

Lecturer | Aditya Institute of Management Studies | 2025 March – 2026 May

Faculty of BCA and MBA Department: Handled the subjects Operating Systems, Machine Learning, Artificial Intelligence, Design and Analysis of Algorithms, Cyber Crime Cyber Law and IPR, Cyber Security, Big Data Analytics, Information Technology for Business.

Operations – Technical Backoffice Support | 2024 March – 2025 March
Company – Intouch CX - Bangalore

Project Engineer – 2021 July – 2024 February
Company – Wipro – Bangalore

Papers Published:

1. “OPTIMIZING IRRIGATION EFFICIENCY USING ARTIFICIAL INTELLIGENCE AND IOT TECHNOLOGIES” - ISBN 978-81-982419-9-3

2. “ARTIFICIAL INTELLIGENCE APPROACHES FOR NEXT-GENERATION CYBERSECURITY THREAT DETECTION: A COMPREHENSIVE SURVEY” - ISBN 978-81-982419-9-3

Additional Responsibilities:

- Department ERP Co-Ordinator
- Department Magazine Co-Ordinator
- Department Debugging Club Co-Ordinator

Contact Details:

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