




## R L JALAPPA INSTITUTE OF TECHNOLOGY

(Affiliated to Visvesvaraya Technological University, & Approved by AICTE)

Doddaballapura - 561203, Bangalore Rural District

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

<b>Faculty Name</b>	SOWMYA P	
<b>Designation</b>	Assistant Professor	
<b>Area of Interest</b>	Cryptography and Network Security Image Processing	
<b>Email ID</b>	sowmyaparakashps@gmail.com	

### EDUCATION:

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QUALIFICATION	INSTITUTE	BOARD/UNI VERSITY	YEAR OF PASSING	PERCENTAGE
M.Tech	UBDT, Davangere	VTU	2016	71%
BE	SJMIT, Chitradurga	VTU	2008	61%

### TECHNICAL SKILLS:

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C, C++, DS, JAVA AND J2EE,

### PROFESSIONAL WORK EXPERIENCE:

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- Worked as lecturer at St. Mary's polytechnic college from 2013 to 2014.
- Worked as Faculty cum system administrator at JNV Doddaballapura, Bangalore Rural affiliated to CBSE from 2017 to 2018.
- Worked as lecturer at University College of Science, Tumkur from 2019 to 2021.

## **PUBLICATIONS:**

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- Published a research Paper in IJRECCE on “video annotation and retrieval system using SIFT and HOG features.
- Published a research Paper in IJETAE on Ontology Based Video Annotation and Retrieval System.

## **FDP/WORKSHOP ATTENDED:**

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- Attended workshop under AICTE - Vibrant Advocacy for Advancement and Nurturing of Indian Languages (VAANI) on “Foundations, Frontiers, and Future Directions in Cybersecurity and Cyber Physical Systems”
- Attended Faculty Development Program (FDP) on” Role of Mentoring in Higher Education – A need for AI Era”.

## **CONTACT DETAILS:**

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SOWMYA P  
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JAKKURU LAYOUT,  
BANGALORE.



