

**Name** **MS. SANIKA CHANDRASHEKHAR JOSHI**

Designation Assistant Professor

Department M.C.A.

Date of Joining the Institute 14/08/2025

Education B.Sc.(Computer Science), Kankavali College Kankavali , 2023

M.C.A., FAMT, 2025

Branch / Specialization Computer Application

Areas of Interest / Research Interest Advanced Data Structure, Mobile Computing, Advanced Database Management System, Cloud Computing

Email [Sanika.joshi@famt.ac.in](mailto:Sanika.joshi@famt.ac.in)

### Academic Appointments

Name of the University / Institute/ Industry	Duration	Designation
<b>Finolex Academy of Management and Technology, Ratnagiri</b>	<b>From 14/08/2025 to till present</b>	<b>Assistant Professor</b>
<b>Total Experience – 8 Months</b>		

### Papers Published

#### Papers Published in National / International Journals

#### International Journals

Paper titled “**Implementing AI in Healthcare for Predictive Diagnostics**” in **International Journal of Scientific Research in Engineering and Management (IJSREM)** , Volume-9, Issue-6 | **June-2025** (ISSN : 2582-3930)

## Certification Course

Completed the **upGrad Elevate** – Nxt-Level Skills for Nxt-Gen Educators Masterclass on **Applied Data Science & AI: From Raw Data to Interactive Insights**.

Completed 12-week **NPTEL** online Certification Course on “**Cloud Computing**” conducted by Indian Institute of Technology Kharagpur within duration July to October 2024.

Completed the “**Java Programming Fundamentals**” course offered by Infosys through the Infosys Springboard learning platform on August 1, 2024.

Completed the **Data Analytics Micro-Internship** offered by IBM through the IBM SkillsBuild and CSRBOX Foundation from **6th November 2023 to 20th November 2023**.

## Number of Workshops, Seminars, STTPs, FDPs Attended - 3

### FDPs

Completed **ISTE Approved** One week Faculty Development Program (FDP) on “**Reimagining Teaching Excellence: AI Competencies and Industry 5.0 Skills for Modern Educators**” Conducted during **16<sup>th</sup> February to 21<sup>st</sup> February, 2026** organized by Department of Electronics and Telecommunication Engineering and Department of Information Technology, Finolex Academy of Management and Technology

Completed One week Faculty Development Program (FDP) on “**Agentic AI for a Smarter, Adaptive, and Responsible Future**” Conducted during **6<sup>th</sup> October to 10<sup>th</sup> February, 2025** organized by Department of Computer Science and Engineering (AI & ML), Vishwakarma Institute of Technology, Pune.

Completed **AICTE** FDP on “**Applications of Advanced Computing in Cyber Security and Forensic Science**” organized by **AICTE Training and Learning (ATAL) Academy** from 18/08/2025 To 23/08/2025.

## Students Projects Guided at UG/PG/Doctoral Level

### Project Guided at PG Level

1. ScalpSense : Smart Hair Fall Diagntosis & Treatment Recommender Using AI
2. Smart Hostel/PG Management Website
3. Soil Moisture Prediction
4. BorrowBook-(Digital Borrowing Ledger)

## Other Experience

### Industrial Experience

Completed an **internship as a Software Developer Trainee** at **Aaryak Solutions Private Limited, Ratnagiri (Jan–Jun 2025)** and worked on the project “**Toll Collection and Automation System.**”

## College Level Administrative Responsibilities

Working as Department Co-ordinator for NAAC Criteria-VI

Working as Department TnP. Co-ordinator

### Subject Taught

Sr. No.	Name of the Subject	Year/Branch/Semester	Experience
1.	Advanced Data Structure	F.Y.MCA (Sem - I)	1
2.	Mobile Computing	S.Y.MCA (Sem - III)	1
3.	Cloud Computing	TE-CSE(AIML) (Sem VI)	1

### Summary

<b>Patents</b>	<b>Granted</b>	<b>Nil</b>
	<b>Published</b>	<b>Nil</b>
	<b>Filed</b>	<b>Nil</b>
<b>Copyright</b>	<b>Granted</b>	<b>Nil</b>
	<b>Applied</b>	<b>Nil</b>
<b>International Journals</b>	<b>Unpaid</b>	<b>Nil</b>
	<b>Paid</b>	<b>1</b>
<b>National Journals</b>	<b>Unpaid</b>	<b>Nil</b>
	<b>Paid</b>	<b>Nil</b>
<b>Conferences</b>	<b>International</b>	<b>Nil</b>

	<b>National</b>	<b>Nil</b>
<b>Book / Book Chapter Publications</b>	<b>Book Published</b>	<b>Nil</b>
	<b>Book Chapter Published</b>	<b>Nil</b>
<b>Research Grant</b>	<b>Research Grant Received</b>	<b>Nil</b>
<b>Number of FDP's attended</b>		<b>03</b>
<b>Number of STTP's attended</b>		<b>Nil</b>
<b>Number of 2 Weeks Workshops attended</b>		<b>Nil</b>
<b>Number of 1 Week Workshops attended</b>		<b>Nil</b>
<b>Number of Seminars / Webinars attended</b>		<b>Nil</b>
<b>Number of Certification / Refresher Courses attended</b>		<b>04</b>
<b>Resource Person Contribution</b>	<b>Technical Talks / Seminars / Lectures, etc</b>	<b>Nil</b>
	<b>Outreach Programs / Social Programs / Extensions, etc</b>	<b>Nil</b>