

**FACULTY PROFILE**

1. Name: M S Rohit
2. Date of Birth : 20/09/1987
3. Address: **Office** **M S Rohit,**  
**Assistant Professor,**  
**Department of Computer Science and Engineering,**  
**Jain Institute of Technology,**  
**Davangere-577003**  
**Address Residence** **M S Rohit,**  
**#2846/1, 3<sup>rd</sup> E main Road,**  
**S S Layout B Block,**  
**Davangere**
4. Contact Number 9663861707
5. Email id msrohit@jitd.in
6. Designation: Assistant Professor
7. **DEPARTMENT:** **Computer Science and Engineering**
8. Date of joining 16-08-2011
9. Experience 7 years.
10. Qualifications

Degree	University	Specialization	Year of passing	Class
Ph.D.	Visvesvaraya Technological University, Belgaum	Computer Science & Engineering	Pursuing	--
<b>Masters Degree</b> (M.Tech)	Visvesvaraya Technological University, Belgaum	Computer Science & Engineering	2011	First Class with distinction
<b>Bachelor Degree</b> (BE)	Visvesvaraya Technological University, Belgaum	Computer Science & Engineering	2009	First class

11. **Experience (in years):** **7 years**
12. Name of Ph.D. Guide and designation and address: Dr. R Sanjeev Kunte ,  
Professor,  
Dept of CS&E,  
J.N.N. College of Engineering ,  
Shimoga

## 13. Publication Statistics:

	International	National
Conference	3	1
Journal	2	1

14. Areas of interest: **Android Application development**, Java Application Development  
**Information Security , Image Processing, Video compression.**

## 15. List of Conferences / Symposiums / Summer Schools / Faculty Development Programs and Workshops Attended or volunteered.

SI No	Name of training/workshop	Year/Duration	Organizers
1.	Advanced Android Development	2018/5days	Google, Bengaluru
2.	Android Fundamentals	2017/5 days	KLEIT, Hubli
3.	Research : Methodology, Process and Tools	2016/ 5 days	Canara EC, Mangalore
4.	Network Simulation using NS-3	2015 / 2 days	RNSIT, Bengaluru
5.	Research trends in Image processing and Hands on using Matlab	2015/ 5 days	Don Bosco IT, Bengaluru
6.	Faculty Development Program on "Programming with C and Data Structures"	2014/2 days	RNSIT, Bengaluru
7.	Workshop on Web 2.0 and Rich Internet Applications	2014/2 days	SIT, Tumkur
8.	Advanced Faculty Training on Network Security	2013/2 weeks	CDAC Hyderabad

16. **FACULTY AS RESOURCE PERSONS IN FACULTY DEVELOPMENT PROGRAMME/TRAINING/WORKSHOP/SUMMER/WINTER SCHOOLS organized(reverse chronological order)**

SI No	Name of FDP/training/workshop	Year/Duration	Funded by	organizers
1	One week Training Program on	Jan – 2018	JIT, Davangere	Department of Computer science and Engineering, JIT-davangere
2	Workshop on "Android Application Development: Fundaments"	Aug – 2017	JIT, Davangere	

		(02 Days)		
3	Group Discussion	Sept – 2017	JIT, Davangere	

17. FACULTY AS RESOURCE PERSONS IN FACULTY DEVELOPMENT PROGRAMME/TRAINING/WORKSHOP/SUMMER/WINTER SCHOOLS  
(reverse chronological order)

SI No	Name of FDP/training/workshop	Year/Duration	Funded by	organizers
1	2 Days Workshop on “Android Application Development”	March-2018	TCE, Gadag	Department of Computer science and Engineering, TCE, Gadag
2	One week Training Program on “Object Oriented Programming using C++”	Jan 2018	JIT, Davangere	Department of Computer science and Engineering, JIT-davangere
3	Workshop on “Android Application Development: Fundamentals”	Aug – 2017 (02 Days)	JIT, Davangere	Department of Computer science and Engineering, JIT-davangere

18. Awards

SL NO	TITLE OF THE PROJECT	Paper Title	Organizer
1	Best paper Award	A lightweight video encryption scheme based on Sattolo’s permutation technique	Coorg IT, Ponnampet

19. List of significant publications (In IEEE citation format)

Rohit Malladar and Dr. R Sanjeev Kunte, “Selective video encryption based on entropy measure”, Second International Conference on Integrated Intelligent Computing, Communication & Security ( ICIIIC-2018), 24<sup>th</sup>-25<sup>th</sup> Jan’ 2018.

M S Rohit and R Sanjeev Kunte, “Performance Comparison of AES, Blowfish and Sattolo’s techniques for video encryption”, International Journal of Innovative Research in Science, Engineering and Technology, vol 5, no 9, 328-333, 2016.

M S Rohit and R Sanjeev Kunte,” Selective Video Encryption using Sattolo’s Encryption Technique”, ICEECCOT, Mysuru, 2016.

M S Rohit and R Sanjeev Kunte, “A lightweight video encryption scheme based on Sattolo’s Permutation technique”, Australian Journal of Wireless Technologies, Mobility and Security , 2015, vol 1, no 2, pp no 67-70, 2015.

M S Rohit and R Sanjeev Kunte, “ Selective video encryption : A Survey” , National Conference on Recent Advances in Computer Engineering, JSSATE, 2014.

20. No of projects guided :

UG : 08.

21. Subject Taught

1 <sup>st</sup> Year	Computer Concepts & C Programming Programming in C & data Structures
2 <sup>nd</sup> year	Object Oriented Programming Unix & Shell Programming
3 <sup>rd</sup> Year	Software Engineering Management & Entrepreneurship Management & Entrepreneurship for IT industry
4 <sup>th</sup> year	Java & J2EE Web technology & its Applications