

**FACULTY INFORMATION**

**PERSONAL INFORMATION**

<b>Name</b>	Prof. Manaswini R	
<b>Designation</b>	Senior Research Fellow	
<b>Official Email ID</b>	<a href="mailto:r.manaswini@jainuniversity.ac.in">r.manaswini@jainuniversity.ac.in</a>	
<b>Academic/ Research Experience</b>	2 years	
<b>Industry Experience</b>	NIL	
<b>Core Discipline</b>	Electronics and Communication Engineering	
<b>Specialization</b>	VLSI and Embedded System Design	
<b>Research Interest</b>	Remote Sensing and Navigation	

**PROFESSIONAL QUALIFICATION**

Qualification / Discipline (Start with UG degree)	Year of Passing	Institution
M.Tech.	2017	Shreedevi Institute of Technology, VTU
BE	2015	HMS Institute of Technology, VTU

**SUMMARY OF CONFERENCES PARTICIPATED**

**INTERNATIONAL CONFERENCES**

Name of the Conference	Organizer, Place	Year
2 <sup>nd</sup> International Conference on Recent Innovative Trends in Computer Science and Applications (ICRICTSA)	MSRIT College, Bangalore, Karnataka	2019

**NATIONAL CONFERENCES and FDPs**

Name of the Conference/FDP	Organizer, Place	Year
Engineering Statistics and Linear Algebra	Acharya Institute of Technology, Bangalore	2020
AI FDP	AICTE at (UVCE) Bangalore	2019
Research Boot Camp	JAIN University	2019
Skill Development Program	Center for research in social science and education JAIN University	2019
National Conference - Jana Chilume	Jain (Deemed-to-be University)	2019
Participated in Testing and Measurement of Electronics Equipment's, Communication and Antenna Training Systems	Jain (Deemed-to-be University)	2018
National Conference - Jana Chilume	Jain (Deemed-to-be University)	2018
National Level Conference	SIET, Tumkur	2017
8 <sup>th</sup> National Level Student Technical Paper Symposium	HMSIT, Tumkur	2016
National Level Students Technical paper Presentation Under ISTE	SIET, Tumkur	2016
7 <sup>th</sup> National Level Student Technical Paper Symposium	HMSIT, Tumkur	2014
5 <sup>th</sup> National Level Student Technical Paper Symposium	HMSIT, Tumkur	2013
4 <sup>th</sup> National Level Student Technical Paper Symposium	HMSIT, Tumkur	2012
National Level Student Technical Paper Symposium	CIT, Gubbi, Tumkur	2011

**POSITIONS HELD IN THE PRESENT ORGANIZATION**

Designation	From - To	Institution / Organization
Junior Research Fellow	February 2018 - February 2020	Jain (Deemed-to-be University), Faculty of Engineering and Technology
Senior Research Fellow	February 2020 - Till Date	Jain (Deemed-to-be University), Faculty of Engineering and Technology

**RESEARCH PROJECTS**

Name of the Project	Type of the Project (Sponsored / Consultancy / Government Funded)	Status of the Project (Ongoing / Completed)
Study and Correction of SAR Images for Ionosphere Effects at L & S Band Using IRNSS Ionosphere Data	ISRO (Government sponsored)	Ongoing