


FACULTY INFORMATION

PERSONAL INFORMATION

Name	Prof. Mamatha G N	
Designation	Assistant Professor	
Official Email ID	gn.mamatha@jainuniversity.ac.in	
Academic Experience	8 years	
Industry Experience	0.5 years	
Core Discipline	Electronics and communication	
Specialization	Radio Frequency Communication	
Research Interest	Biomedical Signal Processing	

PROFESSIONAL QUALIFICATION

Qualification / Discipline (Start with UG degree)	Year of Passing	Institution
Ph.D. (Electronics Engineering)	2020 Pursuing	Jain (Deemed-to-be University)
M.Tech. (Radio Frequency Engineering)	2014	Jain (Deemed-to-be University)
BE (Electronics and Communication)	2012	Jnana Vikas Institute of Technology

MEMBERSHIP OF PROFESSIONAL BODIES

Professional Society	From Year	Nature of Membership
International Association of Engineers	2018	Lifetime Membership
Optical Society of India	2017	Annual Membership

SUMMARY OF RESEARCH PUBLICATIONS

INTERNATIONAL JOURNALS

Journal Name	Date, Volume & Issue No (From the Latest)	Paper Title
International Journal of Advance Research, Ideas and Innovations in Technology	2018, Vol 4, Issue 3, ISSN:2454 - 132X, Impact Factor:4.295	Simulation study of brent kung adder using cadence tool.
Communications in Computer and Information Science Book Series Journal	270 - 276, Vol 709, February 2017	An integrated framework to image retrieval using L*A*B color space and local binary pattern.

SUMMARY OF CONFERENCES PARTICIPATED

NATIONAL CONFERENCES

Name of the Conference	Organizer, Place	Year
National Conference on Electrical and Electronics Engineering - Jnana Chilume	Jain (Deemed-to-be University)	3 rd February 2018
National Conference on Recent Advances in Communication, Electronics and Electrical Engineering (RACEE)	Jain (Deemed-to-be University)	25 th March 2017
National Conference on Recent Advances in Communication, Electronics and Electrical Engineering (RACEE)	Jain (Deemed-to-be University)	24 th September 2016

POSITIONS HELD IN THE PRESENT ORGANIZATION

Designation	From - To	Institution / Organization
Assistant Professor	2015 - Till Date	Jain (Deemed-to-be University), Faculty of Engineering and Technology
Teaching Assistant	2012 - 2015	Jain (Deemed-to-be University), Faculty of Engineering and Technology