

STAFF PROFILE INFORMATION

	Name of Staff:-	DONGARSANE CHETAN RAJAN
	Designation: -	ASSISTANT PROFESSOR
	Qualification:-	M.E.(E&TC), Ph.D Pursuing
	Area of Specialization:-	Wireless Communication
	Experience:	11 Years
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➤ **PAPER PUBLICATIONS:**

Journal/Publication:

Sr. No	Paper Title	Published International Journal	Volume , Issue No	ISSN No.
1	Performance Analysis of ESPRIT Algorithm for Smart Antenna System	Network and Security.(IJNS)	Vol. -I, Issue -3	2331- 1882
2	Simulation study on DOA estimation using MUSIC algorithm	Technology and Engineering System (IJTES)	Vol.-2. Issue - 1.	2210-1455
3	Performance Analysis of Direction of Arrival Algorithms for Different Radio Channels	Annual Research Journal	Volume -2	2249-0426
4	Advanced data logger and tracer for Earth mover and Heavy Machinerics	Innovations in Engineering and Technology (JIET)	Vol.- 6, Issue-1	2319-1058
5	Ubiquitous Home Control and Monitoring System Using IoT	IRJET	Vol.- 3, Issue-2	e-2395-0056 p-2395-0072
6	Embedded Web Server Using TCP/IP Protocol	IRJET	Vol.- 3, Issue-2	e-2395-0056 p-2395-0072

International /National Conference:

INTERNATIONAL

Sr.	Paper Title	Name of the Conference	Organized by	Remark
1	Comperensive Security schemes for Integrating WSN into IoT.	Advanced Technologies for Societal Applications	COE, Pandharpur.	
2	Prefiltering Approach to the Non-blind Beam forming Algorithm for Smart antenna	CNC 2013	Springer & ACEEE	Accepted in Springer & ACEEE
3	Prefiltering Approach to the blind Beam forming Algorithm for the smart Antenna	ICEEDC Pune -2013	IT research, Orissa	BEST PAPER Award
4	Performance Analysis of Direction of Arrival Algorithms for Different Radio Channels.	IEEE's Emerging Trends in Engineering (ICETE-12)	NMAMIT, Nitte, India.	Accepted in Springer
5	Performance Analysis of ESPRIT Algorithm for Smart Antenna System.	IJCCT-2011	IRnet, Mumbai, India.	BEST PAPER Award
6	Simulation study on DOA estimation using MUSIC algorithm.	Joint Journal Conference on Engineering and Technology. (IJCET-11)	Tamilnadu and Gopalax Singapore.	
NATIONAL				
7	An ESPRIT Approach to DOA estimation and its Analysis for ULA.	NCETETA-2012	DYPCET Kolhapur, India.	FIRST PRIZE
8	ESPRIT: A DOA Algorithm for Mobile Communication System.	NCETETA-2011	DYPCET Kolhapur, India.	
9	A Review of DOA Estimation Algorithms for Mobile Communication Systems.	AEM-2011	Indira College Of Engg& Management Pune	

Workshop/STTP :

Sr No	Workshop/STTP	Institute	Period
1	Grid Connected Solar Roof Top & Off Grid Projects	SETI,Panhala	11 th 2017 March 2017
2	CMOS, Mixed Signal and Radio Frequency VLSI Design	IIT,Kharagpur	30 th Jan to 4 th Feb 2017
3	Recent Trends in PLC,Lab VIEW and IoT	SETI,Panhala	26 th to 30 th Dec 2016
4	Teaching Learning Process At Technical Institute	Ashokrao Mane Poly,Vathar	15 th to 20 th Feb 2016
5	MATLAB Applications in Engineering	SETI,Panhala	21 st to 25 th Dec 2015
6	Introduction to Design Algorithms	Shivaji University	27 th April to 3 rd May 2015
7	Signals and System	DYPCET, Kolhapur	2 nd to 12 th Jan 2014
8	Analog Electronics	KITCOE,Kolhapur	04 th to 14 th June 2013
9	Introduction to Robotics	DKTE-Ichalkaranji	08 to 09 Oct 2013
10	Advances in signal processing using VLSI	KITCOE,Kolhapur	31 st Dec 2012 to 4 Jan 2013
11	Introduction to Research Methodologies	IIT ,Bombay	25 June 2012 to 4 July 2012
12	STTP on Recent Trends in Wireless Communication & Networking	DYPCET, Kolhapur.	13 Feb to 18 Feb 2012
13	MATLAB Programming	DYPCET, Kolhapur.	15 Aug to 19 Aug 2009
14	Faculty Development Cell	JJMCOE, Jaysingpur.	22 Aug 2009
15	Actal Technology	JJMCOE, Jaysingpur.	21 March 2009
16	STTP on MATLAB & Fuzzy Logic	JJMCOE, Jaysingpur.	15 Dec to 26 Dec 2008