

## FACULTY PROFILE



1.	Name of the Faculty	Dr. Sagar Ganapati Mohite		
2.	Designation	Assistant Professor		
3.	Department	Computer Engineering		
4.	Date of Birth	24/08/1989		
5.	Date of joining the Institution	01/08/2015		
6.	Educational Qualification	Ph.D. Computer		
7.	Contact Details	9561224004 <b>Ext.-</b>		
8.	Total Experience in Years	Teaching	Industry	Research
		7.5 years	1.5years	
9.	Area of Specialization	Software Engineering, Java, Compiler, python, Blockchain		
10.	Courses Taught	Data Communication, System Programming, Compiler Construction, PL-I, PL-II.		
11.	Papers Published in Journals	National	International	
			14	
12.	Papers Presented in Conferences	National	International	
			06	
13.	Research Profile	No. of Citations	h-index	i10-index
		4	1	
14.	Research Guidance	UG	PG	Ph.D.
		7		
15.	Research Identity	Orcid Id	orcid.org/0000-0002-9191-163X	
		Research Id		
		Scopus Id	56125537700	
		Google Scholar Id	TKTBbcAAAAJ	
		Microsoft Academic Id		
16.	Research Grants Received			
17.	IPRs/Patents/ Copyright	2		

18.	<b>Publication Details: -</b>			
	<b>Sr. No.</b>	<b>Title Of The Paper</b>	<b>Name of Journal /conference</b>	<b>Year and Month Volume no./page no.</b>
	1	Requirement and interaction analysis using aspect-oriented modeling	Springer International Publishing Switzerland. New Trends in Networking, Computing, E-learning, Systems Sciences, and Engineering	Pages - pp 431-438 Copyright - 2015 Date: 08 November 2014 DOI 10.1007/978-3-319-06764-3_54 Print ISBN - 978-3-319-06763-6 Online ISBN - 978-3-319-06764-3 Series Title Lecture Notes in Electrical Engineering Series Volume - 312 Series ISSN - 1876-1100
	2	“Requirement and interaction analysis using aspect-oriented modeling”	Advance Computing Conference (IACC), 2014 IEEE International I	21-22 Feb. 2014  Page(s):1448 - 1453  Print ISBN:978-1-4799-2571-1 INSPEC Accession Number: 14197428 DOI: <a href="https://doi.org/10.1109/IAdCC.2014.6779539">10.1109/IAdCC.2014.6779539</a> Publisher : IEEE
	3	Using Software testing approach to improve Digital Circuit Testing	IEEE Conference ID: 40353 2017 4th International Conference on “Computing for Sustainable Global Development”, 01st - 03rd March, 2017	IEEE, 1145-1148 INDIACom-2017; ISSN 0973-7529; ISBN 978-93-80544-24-3
	4	IOT Based Automatic Watering of Plants using Raspberry Pi And Android	IJSTE - International Journal of Science Technology & Engineering	Volume 3   Issue 10   April 2017 ISSN (online): 2349-784X

19.	<b>Details of Workshops/FDPs/Seminars Attended: -</b>					
	<b>Sr. No.</b>	<b>Name of the Event</b>	<b>Date</b>	<b>Organized by &amp; Place</b>	<b>Type of Event</b>	<b>Level</b>
	1	IEEE Authorship Workshop How To Publish A Technical Paper with IEEE	4 <sup>th</sup> October 2016	College Of Engineering ,Pune	Workshop	National
	2	FDP & Skill Development Programme 2016	30 <sup>th</sup> September- 3 <sup>rd</sup> October 2016	Sahyadri Valley College Of engineering & Technology, Rajuri, Pune.	Faculty Development Programme	National
	3	IOT & Python Using Raspberry Pi	16 <sup>th</sup> -18 <sup>th</sup> September 2016	PCCOE, Akurdi, Pune.	Faculty Development Programme	National
	4	IBM SEED (RSA) Software Industry Oriented Training Workshop.	16 <sup>th</sup> -18 <sup>th</sup> November 2016	BVUCOE, Pune.	Training Workshop	National
	5	Introduction to network security	3 <sup>rd</sup> – 7 <sup>th</sup> December 2018	NITTTR, KOLKATA	Short term Training Program	National
	6	Internet of things for Futuristic smart systems	17 <sup>th</sup> TO 21 <sup>th</sup> May 2021	BVUCOEP, Pune	Faculty Development Programme	National
	7					
20.	<b>Membership of Professional Bodies</b>					
21.	<b>Books Published</b>					

<b>22.</b>	<b>Awards &amp; Achievements</b>	
<b>23.</b>	<b>Additional Activities/ Responsibilities</b>	<b>1.</b> Co-ordinator of Automatic lecture Capture System. <b>2.</b> Dept. Co-ordinator of NSS <b>3.</b> Faculty Co-ordinator in Training & Placement cell. <b>4.</b> Dept. Co-ordinator of sports. <b>5.</b> GFM of B.Tech Sem-VI Div-II class

**Thanks & Regards**

**Dr. Sagar Mohite**