

Name	Mr. Isaq Abdul Shikalgar			
Designation	Assistant Professor			
Qualification	M.E			
Specialization	E&TC Engineering			
E-mail address	shikalgari@rmcet.com			
Date of Joining the Institution	26/07/2002			
Experience	Teaching	16 years	Industrial	0 years
No of Papers Published in Journals	National	00	International	03
No of Papers published in Conferences	National	02	International	02
List of Papers Published in National/International Journals	<ol style="list-style-type: none"> 1. I.A Shikalgar And M.R Dixit "A Deterministic Heterogeneous Clustering Algorithm." IOSR Journal of Computer Engineering (IOSRJCE), e-ISSN: 2278-0661,p-ISSN:2278-8727, Volume 17, Issue 3, Ver. IV (May -Jun. 2015), PP 05-11,DOI: 10.9790/0661-17340511. 2. Mogare Sumit R., Sanagare Prathamesh S., Anjarlekar Shraddha S., Kharat Ratnadipak N.,Shikalgar Isaq A. " Automatic Gate Security System by using Raspberry Pi with Image Processing" International Journal for Research in Applied Science & Engineering Technology (IJRASET) Volume 5 Issue IV, April 2017 IC Value: 45.98 ISSN: 2321-9653 			
List of Papers Published in National/International Conferences	<ol style="list-style-type: none"> 1. Omkar Sathe, Isaq Shikalgar, Komal Sawant, Amol Wagh, Pornima Mahakal "A Survey of Personal transporters" 3 rd National Conference on "Changing Technology and Rural Development", Dec 2018 Organized By Rajendra Mane College of Engineering & Technology, Ambav, India International Journal for Research in Engineering Application & Management (IJREAM) ISSN : 2454-9150 pp 130-132 2. I.A Shikalgar And M.R Dixit."A Deterministic Energy Efficient Routing Protocol for Homogeneous and Heterogeneous Network proceeding of National Conference on Nascent and Advanced Technologies (NCNAT-2015) organised by IETE Navi Mumbai Centre, August 2015,Navi Mumbai, Maharashtra, India.pp 95-105. 3. I.A Shikalgar And M.R Dixit."Energy optimized data routing in wireless Sensor network proceeding of International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO-2015) January 2015,Visakhapatnam, Andhrapradesh, India.Issue 2 pp 63-66. DOI: 10.1109/ EESCO.2015.7254005 ISBN 978-1-4799- 7676-8,IEEE copyright notice 978-1-4799-7678-2/15/\$31.00c 2015 IEEE. 4. Shikalgar I.A and Adure S.P. Bhagat Chadan "Encrypted Color Barcode" Proceedings of International Conference on Computing, Communication, 			

	Electrical, Electronics, Devices and Signal Processing (CCEEDS) March 2015,Lankapalli, A.P., INDIA,PP 472- 474
List of Seminar/ workshop/ FDP/ Conference Attended	<ol style="list-style-type: none"> 1. Attended 12 week NPTEL online AICET approved FDP on “Digital Image processing ” from July to October 2018 organized by IIT, Khargpur . 2. Attended 12 week NPTEL online on “Joy of computing usng Python” from July to October 2018 organized by IIT, Madras . 3. Participated in one week ISTE STTP on “The Philosophy of Guiding for Excellence in Project Work”26th Feb to 2th March. 2014 organised by RMCET, Ambav, Devrukh..
Research Projects	Mumbai University funded Minor research proposal on Automatic Chicken incubator
Any additional Information	Gate Score : 2019