



Akhil Bharatiya Maratha Shikshan Parishad's
Anantrao Pawar College of Engineering & Research, Parvati, Pune
Sr. No. 103, Parvati, Pune - 411 009.
Tel.: 020-24218901/8959 Tele Fax: 020-24213929

Web.: <http://www.abmospcoerpune.org> **Email:** abmospcoe@yahoo.com

Approved by AICTE & Govt. of Maharashtra, Affiliated to Savitribai Phule Pune University
Savitribai Phule Pune University Identification No. PU/PN/Engg. /441/2012, DTE CODE:- EN 6794

Research & Development Profile



Prof. Jitendra C. Musale
Experience: 5.8 Years
jitendra.musale99@gmail.com ,
Department of Computer Engineering

Book Publication:

Sr. No	Book Name	Publication	Year/Class	ISBN/ISSN Number
01	System Programming and Operating System- Computer	Nirali Prakashan	2017-TE (COMP) Course-2015 Pat	ISBN: 938739768-8 ISSN: 9789387397682
02	Business Management	Nirali Prakashan	2017-TE (E&TC) Course-2015 Pat	ISBN: 938739748-3 ISSN: 9789387397484
03	System Programming and Operating System- E&TC	Nirali Prakashan	2017-TE (E&TC) Course-2015 Pat	ISBN: 938739742-4 ISSN: 9789387397422
04	System Programming and Operating System- E&TC	Nirali Prakashan	2015-TE (E&TC) Course-2012 Pat	ISBN: 938728748-4 ISSN: 9789351649007

International Journal Publication Papers:

1. Prof. Jitendra C. Musale," Smartphone remote detection and wipe system using SMS", in **(IJCATR)** International Journal of Computer Applications Technology and Research, December 2016. ISSN 2319 8656.

2. Prof. Jitendra C. Musale, "Image Processing with Hexagonal Pixel Structure in Digital Image Processing", in **(IJRESTs)** *International Journal For Research In Engineering Science And Technologies*, March 2016. ISSN 2454-664X (online).
3. Prof. Jitendra C. Musale, "Content Based Image Retrieval using Wavelet Transform", in **(OJERT)** *Open Journal of Engineering Research and Technology*, 2016. ISSN 2231-1289.
4. Prof. Jitendra C. Musale, " Data Security System in Cloud by Using Fog Computing and Data Mining", in **(IJECS)** *International Journal Of Engineering And Computer Science* ISSN: 2319-7242 Volume 5 Issue 12 Dec. 2016, Page No. 19489-19493.
5. Prof. Jitendra C. Musale, " Key-Aggregate Searchable Encryption (KASE) for Group Data Sharing via Cloud Storage", in **(IJRESTs)** *International Journal for Research In Engineering Science And Technologies*, March 2016. ISSN 2454-664X (online).
6. Prof. Jitendra C. Musale, " Mobile Operating System (MOS) selection on Ideal Solution Optimization", in **(IJRESTs)** *International Journal for Research In Engineering Science And Technologies*, March 2016. ISSN 2454-664X (online).
7. Prof. Jitendra C. Musale, " Visual Secret Sharing with a Secure Approach", in **(IJRESTs)** *International Journal for Research In Engineering Science And Technologies*, March 2016. ISSN 2454-664X (online).
8. Prof. Jitendra C. Musale, " Smartphone Remote Detection using SMS", in *Imperial Journal of Interdisciplinary Research (IJIR) Vol-3, Issue-4, 2017 ISSN: 2454-1362*, <http://www.onlinejournal.in>
9. Prof. Jitendra C. Musale, " Data Security System in Cloud by Using Fog Computing and Data Mining", in *International Journal of Advanced Research in Computer Science and Software Engineering Volume 7, Issue 3, March 2017 ISSN: 2277 128X Available online at: www.ijarcsse.com*
10. Prof. Jitendra C. Musale, " Paper ID : IJRASET12179 Suspicious Movement Detection and Tracking of Human Behavior and Object with Fire Detection using A Closed Circuit TV (CCTV) cameras", in *International Journal for Research in Applied Science & Engineering Technology Volume 5, Issue XII, December 2017 ISSN: 2321 9653 Available online at: www.ijraset.com*
11. Prof. Jitendra C. Musale, " Paper ID : Advanced Audit-based Misbehaviour Detection in Networks", in *International Journal of Latest Engineering Research and Applications*, pp 73 - 81, Vol 02 - No. 12, 2017 ISSN: 2455-7137 Available online at: <http://www.ijlera.com/current-issue.html>

International Conference :

NA

National Conference Papers:

1. Prof. Jitendra C. Musale," Image Processing with Hexagonal Pixel Structure in Digital Image Processing", in National Conference of Technical Revolution (**NCTR-2016**) at Anantrao Pawar College Of Engineering & Research, Pune.
2. Prof. Jitendra C. Musale," Key-Aggregate Searchable Encryption (KASE) for Group Data Sharing via Cloud Storage", in National Conference of Technical Revolution (**NCTR-2017**) at Anantrao Pawar College Of Engineering & Research, Pune.
3. Prof. Jitendra C. Musale," Mobile Operating System (MOS) selection on Ideal Solution Optimization", in National Conference of Technical Revolution (**NCTR-2017**) at Anantrao Pawar College Of Engineering & Research, Pune.
4. Prof. Jitendra C. Musale," Visual Secret Sharing with a Secure Approach", in National Conference of Technical Revolution (**NCTR-2017**) at Anantrao Pawar College Of Engineering & Research, Pune.

Workshop/STTP:

Sr. No.	Name of STTP Program/Workshop	Place/Institute Name	No. of Days	Month & Year
1	How to Publish Technical paper with IEEE	College of Engineering pune ,Pune	1	4 October 2016
2	Internet of Things	Late. Sau. K.B. Jain, COE, Chandwad	5	12 to 16 December 2016
3	Soft Computing using MATLAB	Priyadarshini, Nagpur	5	26 to 30 April 2016
4	Use of ICT in Education for Online and Blended Learning" under the National Mission on Education through ICT(MHRD, Govt. of India)	Pune vidhyarthi Griha's College of Engineering & Technology, Pune-09	4 Weeks	May 2 nd – July 10 th 2016
5	Cloud Computing and Big Data	Marathwada Mitra Mandal College of Engineering , Karvenagar, Pune	2	December 2016
6	Database Management System	K J College of Engineering And Management Research, Pune	1	June 2017
7	Data structure and Algorithm	Sinhgad Institute of Technology & Science, Narhe, Pune.	1	May 2016
8	Computer Graphics	Smt. Kashibai Navale College of Engineering, Vadgaon Budruk, Pune.	1	December 2016

9	Network and Cyber Security"	Maharashtra Institute of Technology, Academy of Engineering, Pune	2	June 2015
10	Indian Institute of Technology (IIT, Delhi) "Making National Network Security Championship- India	Vishwabharati Academy's College of Engineering Ahmednagar.	3	September 2013
11	AIIESEC (IIT Kharagpur) exploit Advance Ethical Hacking & Exploitation	IIT, Kharagpur	3	April 2012
12	National level Survey on IdM for Cloud Computing	Amrutvahini College of Engineering, Sangamner.	2	June 2014
13	Robography Advance Technique Workshop SparkTech	Vishwabharati Academy's College of Engineering Ahmednagar.	3	March 2011
14	System Programming and Operating System	Smt. Kashibai Navale College of Engineering, Vadgaon Budruk, Pune.	1	December 2017
15	MICROSOFT Dreamspark yatra	MIT. MAEER'S Maharashtra Institute of Technology (MIT) MIT Pune.	1	March 2011

Total Count:

Name of Faculty	Patent	Book Publication	Workshop/Event	STTP	FDP	International Publication in journal	International Publication in Conference	National Conference
Prof.Musale Jitendra	NA	04	7	2	6	10	NA	04