

Publications By Faculty

Our Faculty are involved in research activities throughout the year. A few highlights are seen through their publications indicated in the table below

Sr. No.	Name of Authors	Title of Research Publications	Name of Journal / Conference Publication house, ISSN No., Organizer venue etc.	Page No.
1	Prof. L.M.R.J. Lobo	Agricultural Recommender Using Data Mining Techniques	Indian Journal of Applied Research,ISSN: 2249-555X,Volume No. 5, Issue 4, April 2015, https://www.worldwidejournals.com/ijar/file.php?val=April_2015_1428562368_259.pdf	849 to 851
2	Mrs. P. S. Yalagi	Cloud Based Mobile Video Recommendation System with User Behaviour	International Journal for Research in Applied Science & Engineering Technology (IJRASET),ISSN: 2321-9653,Volume 3,Issue IX ,September 2015, http://www.ijraset.com/files/serve.php?FID=3279	233 to 239
3	Mrs. P. S. Yalagi	A Novel Algorithm Based on the Change in Entropy Value for Load Balancing in Cluster System	International Journal of Science and Research (IJSR) ,ISSN (Online): 2319-7064,Volume 4, Issue 8,August 2015, http://www.ijsr.net/archive/v4i8/SUB157435.pdf	986 to 989
4	Mrs. . Sharmila Karpe	Digital Watermarking in Audio Using Least Significant Bit and Discrete Cosine Transform	International Journal of Computer Science and Information Technologies,ISSN:0975-9646,Volume 6 , Issue 4, http://www.ijcsit.com/docs/Volume%206/vol6issue04/ijcsit2015060486.pdf	3688 to 3692
5	Ms. N P Joshi	Offline Resource Extractor: An Efficient Resource Extraction System	International Journal of Computer Science and Information Technologies,ISSN:0975-9646,Volume 6 , Issue 3	2706 to 2709
6	Mr. Anil S. Naik	Efficient Method for Offline Kannada and English Handwritten Word Recognition	International journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering,ISSN (Online) 2321 – 2004,Volume 3, Issue 10, October 2015,	65 to 68
7	Mr. Anil S. Naik	An Efficient Clustering based FAST Algorithm for High Dimensional Data	International Journal of Latest Trends in Engineering and Technology,ISSN: 2278-621X,Volume 5 , Issue 3 , May 2015	10 to 18

8	Mrs . Pratibha S. Yalagi	Load Balancing in Cluster System using Entropy Value	International Journal of Computer Applications,0975-8887,Volume 135 – No.4,Feb-16, http://www.ijcaonline.org/research/volume135/number4/yalagi-2016-ijca-908319.pdf	26-33
9	Mrs. Manisha Nirgude	Improving the performance of big-file cloud storage using light weightmetadata A common interface to access different data stores in cloud environment	National Conference on Research in Emerging Areas,ISBN 978-81-921320-1-6,Jan-2016	1 to 7
10	Mr. Anil S. Naik	Optical Character Recognition for English Handwriting	103 rd Indian Science Congress 3-7 January , 2016 University of Mysore, Proceedings of 103 rd Indian Science Congress , Section of Information and Communication Science & Technology.	91

Faculty And Staff Activities

Our Faculty and Staff are constantly updating themselves to assimilate knowledge to disseminate it to their students. They attend seminars, workshops, webinars and conferences to keep themselves updated.

Sr.no	Name of Workshop	Held by	Expert name	Date	No. of Faculty & Staff
1	Agile	INFOSYS, Pune	Mr. Anuj Jaju	24- 29, Dec-15	1
2	SciPy India 2015	FossEE at IIT Bombay	Jarrod Millman Andreas Klockner	14-16, Dec-15	1

Program on Assimilation of information for Faculty

Sr. No.	Faculty	Program me	Which Programme	Tittle of Programme	Schedule Period From TO	Organizer & Venue
1	<ul style="list-style-type: none"> • Mrs P. S. Yalagi • Mr. B. B. Shaharkar • Mrs. D.D. Awasekar • Mr.V. A. Bingi • Ms.Neha P. Joshi • Mrs.M. A. Nirgude • Mr. P.N. Kathavate • Mrs.S.K. Karpe • Mr.A.S. Naik 	Attended	Workshop	Technical Communication for Scientists and Engineers	From 30 Nov to 5 Dec.15	MOOCs under IITBombayX.
2	<ul style="list-style-type: none"> • Ms.D.D. Awasekar • Mrs. M. A. Nirgude 	Attended	Workshop	Mentoring Educator in Education Technology 2K15	22 Oct to 24 Oct 2015	IIT Bomabay ,Powai
3	Mrs. Trupti S.Indi	Attended	STTP	FEP on Agile Methodology	21 to 25 Dec 2015	MIT Aurangabad.
4	Mrs.S.K. Karpe	Attended	Workshop	Python	14 Dec to 16 Dec	IIT Bomabay ,Powai
5	<ul style="list-style-type: none"> • Mrs.M. A. Nirgude • Ms.D.D. Awasekar 	Attended	Conferences	IEEE Conference on Technology For Education	9 Dec to 12 Dec 2015	NIT Warangal
6	<ul style="list-style-type: none"> • Mrs.M. A. Nirgude • Mrs. P.S. Yalagi 	Attended (Participant)	Workshop	Soft computing (ANN fuzzy Logic for pattern recognition)	1 Feruary to 5 February 2016	SKNCOE Solapur
7	Mrs.M. A. Nirgude	Attended	Workshop	Feature Extraction ,ANN & Fuzzy Logic	21 -23 February 2016	Godutai Engg College Kalburgi ,Karnataka
8	<ul style="list-style-type: none"> • Ms.D.D. Awasekar • Mrs. M. A. Nirgude • Mrs. P. S. Yalagi 	Attended	Conferences	LATICE 2016 International Conference	1 April -3 April 2016	IIT bombay
9	Mr. A.S Naik	Attended	STTP	FEP on Software Testing	4 January – 8 January 2016	Shri Ramdeobaba College of Engineering and Management, Nagpur (MH)
10	All Faculty Members	Participated	Workshop	Education Technology MOOC for Engg .Faculty	7 Jan -7 March 2016	IIT Bombay Powai
11	<ul style="list-style-type: none"> • Mr. P.N. Kathavate • Mrs. M. A. Nirgude • Mr. B. B. Shaharkar • Ms.D.D. Awasekar 	Attended	Workshop	Virtual Labs	5 April 2016	NMEICT on education through ICT ,MHRD ,Govt.of India