

I. International/ National Journal/Conference Publication of Staff for Session 2015-16.

International Journal Publications of Staff (28)

Session 2015-16

- [1]. Prof. V.R. Pandit, Dr. R.J. Bhivani (Jun 2015), “Image Fusion in Remote Sensing Applications: Review”. International Journal of Computer Applications (IJCA), ISSN: 0975-8887, Vol 120-No. 10, Jun 2015
- [2]. Prof. A.P. Shingade, Prof. P.P. Londe, Prof. H.G. Langar, “Implementation of an Intelligent Algorithm for Effective Detection of Diabetic Retinopathy”. International Journal of Advance and Innovative Research IJAIR, ISSN: 2278-7844, Vol. 4, Issue 8, pp 239-245.
- [3]. Prof. N.S. Gawai, Prof. V.R. Pandit, Prof. S.A. Fanan, Prof. A.A. Pachghare, Prof. R.G. Mundada (2015), “A Prototype of Cell Phone Signal Isolator for GSM Network with Preschedule Time Duration Using Arduino”. International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653, Vol. 3, Issue VIII, Aug 2015, pp 346-350.
- [4]. Prof. N.S. Gawai, Prof. V.R. Pandit, Prof. S.A. Fanan, Prof. A.A. Pachghare, Prof. R.G. Mundada (2015), “Matlab Implementation of Face Recognition Using Local Binary Variance Pattern”. International Journal for Research in Applied Science & Engineering Technology (IJRASET), ISSN: 2321-9653, Vol. 3, Issue VIII, Aug 2015, pp 337-340.
- [5]. Prof. R.B. Lanjewar, Prof. S. Mathurkar, Prof. N.R. Patel (2015), “Implementation and Comparison of Speech Emotion Recognition System using”. ELSEVIER Science Direct, Procedia Computer Science 49, 2015.
- [6]. Prof. R.K. Dehankar (Oct 2015), “Flexible Organic Light Emitting Diodes-FOLED” International Journal of Current Engineering and Technology (IJCET), ISSN: 2277-4106, Vol. 5, Issue 5, Sep/Oct 2015, pp 3457-3462.
- [7]. Prof. R.K. Dehankar (2015), “Motor Speed Control Using Android Application” International Journal of Engineering Research and General Science (IJERGS), ISSN: 2091-2730 NEPAL, Vol.3, and Issue 2, 2015.
- [8]. Prof. R.K. Dehankar (2015), “Silent Sound Technology” International Journal For Engineering Applications and Technology (IJEAT), eISSN: 2321-8134, April 201.

- [9]. Prof. A.A. Pachghare (2015), "A Review on Internet Protocol Television (IPTV) and its Application in Education Field". International Journal of Engineering and Management Research (IJEMR), ISSN (Online): 2250-0758 ISSN (Print): 2394-6962, Vol.-5, Issue-3, pp 12-16.
- [10]. Prof. N.R. Punwantwar, (Jun 2015), "Convolution and De-convolution Using Vedic Mathematics". International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering (IJAREEIE), ISSN (Online): 2278-8875 ISSN(Print): 2320-3765, Vol.-4, Issue-6, Jun 2015.
- [11]. Prof. B.V. Chikate, Prof. D.R. Dandekar, Prof. Y.A. Sadawarte (Sept 2015), "A Prototype of Automated Wheelchair For Physical Disabled Person Using Coherence Algorithm". International Journal of Advance Foundation & Research in Computer (IJAFRC), ISSN: 2348-4853, Vol. 2 Issue 9, Sept 2015, pp. 15-28.
- [12]. Prof. A.P. Shingade, Prof. A.N. Shire (March 2016), "A Review on Space Solar Power". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 726-730.
- [13]. Prof. A.P. Shingade, Prof. A.N. Shire (March 2016), "Comparative Analysis of Image Segmentation Techniques". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 731-736.
- [14]. Prof. A.P. Shingade, Prof. A.N. Shire (March 2016), "A Review on Image Inpainting Techniques". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 711-719.
- [15]. Prof. Ketan Hande (2016), "Surveillance System for Home/Office Using ARM Processor and Android Phone". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 669-672.
- [16]. Prof. P.M. Pandit (2016), "Real Time Display for Temperature, humidity and CO Gas Level in Enironment". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 678-684.

- [17]. Prof. Padmini G. Kaushik (2016), "*Street Light Intensity Control By Detecting Vehicle Movement*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 750-753.
- [18]. Prof. P.S. Athawale (2016), "*GPRS Based Smart Electronics Voting Machine*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 774-777.
- [19]. Prof. A.B. Rathod, Prof. A.A. Pachghare (2016), "*Net Neutrality*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 699-705.
- [20]. Prof. Padmini G. Kaushik (2016), "*FPGA Based Vending Machine*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 758-761.
- [21]. Prof. V.R. Pandit (2016), "*Threshold Visual Cryptography For Fingerprint based Authentication*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 673-377.
- [22]. Prof. P.M. Pandit (2016), "*Hand Gesture to Text Translator Tool for Impaired People*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 792-802.
- [23]. Prof. R.R. Sriwas (2016), "*Indian Regional Navigation Satellite System*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 690-698.
- [24]. Prof. R.G. Mundada (2016), "*Broadband Over Power Lines*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 778-789.
- [25]. Prof. R.K. Dehankar (2016), "*Electrical Impedance Tomography*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 737-741.

- [26]. Prof. S.A. Fanan (2016), "Edge Detection Techniques: A Survey". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 762-767.
- [27]. Dr. S.M. Gulhane (2016), "*Red TACTON- A Human Area Networking Technology*". International Journal of Research in Science & Engineering (IJRISE), Special Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 746-749.
- [28]. Prof. U.W. Jawarkar (2016), "*Advance Automatic Electric Bill Display System Regional Navigation Satellite System*". International Journal of Research in Science & Engineering (IJRISE), Spacial Issue: Techno-Xtreme 16, e-ISSN: 2394-8299, p-ISSN: 2394-8280, April 2016, pp 803-806.

International and National Conference of Staff (03)

Session 2015-16

- [1]. Prof. P.S. Athawale (Jun 2015), "*Optimization of Stastical Learning Algorithm for Crop Discrimination Using Remote Sensing Data*". 5th IEEE International Advance Computing Conference IACC-2015, BMS COE Bengaluru, 12 to 13 Jun 2015.
- [2]. Prof. A.A. Pachghare (2015), "*Review on Selective Harmonic in Multilevel Inverter By Using Particle Swarm Optimization (PSO)*". IFERP International Conference Lonavala, ISBN: 9788192958056, 13 Sept 2015.
- [3]. Prof. B.V. Chikate (2015), "*The Factors Affecting the Performance of Solar Cell*". International Conferences on Quality Up-gradation in Engineering, Science and Technology (ICQUEST2015), BDCOE, Sevagram Wardha.

II. International/ National Journal/Conference Publication of Students for Session 2015-16.

International Journal Publications of Students (23)

- [1]. Ms. Kanchan Watkar, Mr. Akshaykumar Hedao, Published paper on “A Review On Space Solar Power” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280 page no. [726-730].
- [2]. Ms Prachi N.Warbhe, Ashish P. Charpe, Published paper on “Comparative Analysis Of Image Segmentation Techniques” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280 Page no. [731-736].
- [3]. Anagha Shete ¹, Shreyash Bhuyar ², Anuprit Pachpor³,Published paper on “A Camperative Study Of Two Micro-Processor: Intel And Amd” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280’ page no. [768-773]
- [4]. S. Shende, N. Gode, Published paper on “A Review On Image Inpainting Techniques” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280 page no. [711-719]
- [5]. Shubham Pote¹, Suraj Khawle², Ankita Narad³, Ketan Hande⁴, Published paper on “Surveillance System For Home/Office Using Arm Processor And Android Phone” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,Page no. [669-672]
- [6]. Naved M Khan ¹, Sohel S Shaikh², Ashwini Gulhane,, Published paper on “Underwater Wireless Communication And Networks” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page no. [720-725]
- [7]. Naved M Khan ¹, Sohel S Shaikh², Ashwini Gulhane, Published paper on “Underwater Wireless Communication And Networks” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page no. [678-684]
- [8]. Aniket A. Sonkusare¹, Pravin K. Umate², Pooja K. Patki³, Published paper on “Street Light Intensity Control By Detecting Vehicle Movement” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280.page no [750-753]

- [9]. Priyanka Athawale, Mayuri Inzalkar, Anjali Gharde, Sanjana Dhudas, Published paper on “Gprs Based Smart Electronic Voting System” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page no. [774-777]
- [10]. Bushra Z. Akbani, Piyush H. Khetan, Published paper on “NeT NeutRALITY” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page No. [699-705]
- [11]. Yuga Junghare , Bhagyashri Gokhare ,Rucha Bhoyar, Published paper on “Fpga Base Vending Machine” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280.page no. [758-761]
- [12]. M. Bobade², S. Raut³, A. Borkute⁴, Published paper on “Threshold Visual Cryptography For Fingerprint Based Authentication” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page no. [673-677]
- [13]. Shraddha Bahekar, Shubham Murmurwar, Hari Shinde, Published paper on “Hand Gesture To Text Translator Tool For Impaired People” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280 page no. [792-802]
- [14]. R. Bele, R. Kalaskar, P. Jaiwsal,, Published paper on “Indian Regional Navigation Satellite System” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page no. [690-698]
- [15]. Krutika Sawarkar, Ashwini Pawar, Priyanka Zade, Published paper on “Electrical Impedance Tomography” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280,page no [778-789]
- [16]. Kausar Akbani, Ashwini Rewatkar, Nikhil Gharad, Published paper on “Edge Detection Techniques: A Survey” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280
- [17]. Mariya A Ahmed, Shubham P Shirbhayye, Sumit D Jiwtode, Published paper on “Red Tacton- A Human Area Networking Technology” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280
- [18]. Saipooja Tangadpalliwar, Chaitanya Wadalkar,Utkarsha Thombare, Published paper on “Advance Automatic Electric Bill Display System” in International Journal of Research

In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280

- [19]. Pallawi Neware, Pallavi Jadhao, Baljit Singh, Published paper on “Flexible organic light emitting diodes- FOLED” in International Journal of Current Engineering and Technology, E-ISSN 2277-4106, P-ISSN 2347-5161, Vol. 5.
- [20]. Pragya Sherke, Published paper on “Lung nodules cancer detection by using four directional thresholding” in international journal for Engineering Applications and Technology.
- [21]. Pallawi Neware, Pallavi Jadhao, Baljit Singh, Published paper on “Flexible organic light emitting diodes- FOLED” in International Journal of Current Engineering and Technology, E-ISSN 2277-4106, P-ISSN 2347-5161, Vol. 5.
- [22]. Kajal Saraf, Aishwarya Mhaisekar, Shubham Bokilwar, Anuj Borkute, Published paper on “Review on Selective harmonic palliation in multilevel inverter using partical swarm optimization technique” in International Conference on Engineering and Technology (ICIET) ISBN9788192958056.
- [23]. S.G.Sapkal, T.Jogwe, N.N.Narnaware. Published paper on “Broadband Over Power Lines” in International Journal of Research In Science & Engineering e-ISSN: 2394-8299 Special Issue: Techno-Xtreme 16 p-ISSN: 2394-8280, page no [778-789]

International and National Conference of Students (15)

Session 2015-16

- [1]. Arpit Atkar presented paper on “Bluetooth Controlled Home Appliances” at WHEELSPIN2016, National Level Technical Festival, BDCOE, Sevagram on 26/02/2016.
- [2]. Sejal Hendawe, Priti Dakhare presented paper on “Low cost portable device for patient safety” at Blitzkrieg-16, National Level Technical Event Datta Meghe Institute of Engg, Technology & Research, Salod (Wardha) on 17/02/2016.
- [3]. Sejal Hendawe presented paper on “Low cost portable artificial kidney” at SDTechFest-2016, National Level technical event SDCOE, Wardha on 15/02/2016.
- [4]. Priti Dakhare presented paper on “Low cost portable device for patient safety” at SDTechFest-2016, National Level technical event SDCOE, Wardha on 15/02/2016.

- [5]. Shubham Pote presented paper on “Surveillance system for home /office using ARM processor and android phone” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [6]. Mariya ahmed presented paper on “Red Tecton -Ahuman area networking” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [7]. Sayali Bompilwar, shradhha Ghawade, Paresh Bagwale presented paper on “automatic Irrigation with dam gate control using microcontroller” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [8]. Yuga Junghare, Rucha Bhoyar, Bhagyashree Gokhare presented paper on “FPGA Based Vending Machine” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [9]. Anjali Sawate, Shaheen Ali presented paper on “An overview of DDR4” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [10]. Payal kadu, Ankita Narkhede, Alok Padole Tejashwini Pande presented paper on “Design of controller for elevator System using Cyclon2 FPGA” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [11]. Shravani Padmawar, Puja Shinde, Priyanka Salve presented paper on “Real time display for temperature humidity and CO gas level in environment” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [12]. Madhuri Bobade presented paper on “Threshold cryptography for finger print based authentication” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [13]. Prachi Warbhe, Ashish Charpe presented paper on “Comparative Analysis of image Segmentation Processes” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [14]. Kanchan Watkar, Akshay Hedao presented paper on “An Space Solar Power” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.
- [15]. Ashwini Pawar presented paper on “Electrical Imoedance Tomography” at Technoxtreme2016 JDIET, Yavatmal on 29/03/2016.