

RESUME/ CURRICULUM VITAE

Name: Dr. Abdul Hannan Abdul Mannan Shaikh

Address: Department of Computer Science and. Information Technology, Albaha University.

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Nationality: Indian

CAREER PROFILE/SUMMARY

Duration : 6 December, 1999 to 4th June 2009

Organization : Vivekanand College, Aurangabad, Maharashtra – India.

Duration : 5th June 2009 to 29th Sept 2013

Organization : Late Pandharinath Patil IMSIT, Aurangabad.

Organization : Al-Baha University, Saudi Arabia.

Duration: 1st Oct 2013 to till date

EDUCATION/ACADEMIC QUALIFICATIONS

- **Ph.D. [Computer Science]**

North Maharashtra University, Jalgaon. (May. 2012)

- **M.Phil [Computer Science]**

Yashwantrao Chavan Maharashtra Open University (February 2009)

- **M.Sc. [Computer Science]**

Dr. Babasaheb Ambedkar Marathwada University (March 1996)

- **Bachelors Degree**

Dr. Babasaheb Ambedkar Marathwada University (April 1993)

EMPLOYMENT HISTORY

- **Duration :** 6 December, 1999 to 4th June 2009
- **Designation :** Lecturer
- **Organization:** Vivekanand College, Aurangabad, Maharashtra – India.
- **Duration :** 5th June 2009 to 29th Sept 2013
- **Designation :** Assistant Professor
- **Organization :** Late Pandharinath Patil IMSIT, Aurangabad.

- **Designation** : Assistant Professor
- **Organization** : Al-Baha University, Saudi Arabia.
- **Duration** : 1st Oct 2013 to till date
- Conducting lectures at graduate and undergraduate classes in different areas of computer science.
- Involvement in different research activities.
- Involvement in curriculum development

PUBLICATIONS

Publications :

International Journals	:	44
International Conferences	:	26
National Conferences	:	07
Total Publication	:	77

International Journals:

- [1]. Anupriya Kamble, Shaikh Abdul Hannan, Ramesh Manza and Mohammad Eid Alzahrani, "Prediction of Prediabetes, No Diabetes and Diabetes Mellitus -2 usnig Simple Decision Tree Classification" **Springer** FICR International Conference on Rising Threats in Expert Applications and Solutions. 2020 at IIS University, 17-19 Jan, 2020 Jaipur.
- [2]. Sagar Vakhare, Ramesh Manza, Abdul Hannan Shaikh and Anubha Jain, "Time Series Analysis and Forecasting of Temperatures Records in Aurangabad District of Maharashtra", **Springer** FICR International Conference on Rising Threats in Expert Applications and Solutions. 2020 at IIS University, 17-19 Jan, 2020 Jaipur.
- [3]. Anupriya Kamble, Shaikh Abdul Hannan, Yogesh Rajput and Ramesh Manza, "Prediction of Prediabetes, No Diabetes and Diabetes Mellitus-2 using Pattern Recognition", **Springer** FICR International Conference on Rising Threats in Expert Applications and Solutions. 2020 at IIS University, 17-19 Jan, 2020 Jaipur.
- [4]. Yogesh Rajput, Shaikh Abdul Hannan, Dnyaneshwari Patil, Ramesh Manza "Design New Wavelet Filter for Detection and Grading of Non-Proliferative Diabetic Retinopathy Lesions" The 3rd International Conference on recent Trends in Image Processing and pattern recognition, **Springer** conference, Jan 2020, Aurangabad, Maharashtra, India.
- [5]. Santosh Maher, Shaikh Abdul Hannan, Sumegh Tharewal, K. V. Kale " HRV based Human Heart Disease Prediction and Classification using Machine Learning "

December 2019, (Vol. 17 No. 2 International Journal of Computer Science and Information SecApplication (IJCA), New York, USA.

- [6]. Akram Ablsubari, Shaikh Abdul Hannan, Mohammed Eid Alzahrani, Rakesh Ramteke, "Composite Feature Extraction and Classification for Fusion of Palmprint and Iris Biometric Traits", Engineering Technology and Applied Science Research, (ETASR) Volume 9, No 1, Feb 2019, ISSN: 2241-4487, Greece.
- [7]. Y. M. Rajput¹, Shaikh Abdul Hannan, Mohammed Eid Alzahrani, R. R. Manza, Dnyaneshwari D. Patil, "EEG-Based Emotion Recognition Using Different Neural Network and Pattern Recognition Techniques – A Review" Vol 7, Issue 1, Jan 2019, E-ISSN: 2347-2693, India .
- [8]. Yogesh Rajput, Shaikh Abdul Hannan, Mohammed Eid Alzahrani, D. Patil Ramesh Manza, Design and Development of New Algorithm for person identification Based on Iris statistical features and Retinal blood Vessels Bifurcation points" " International Conference on Recent Trends in Image Processing & Pattern Recognition (RTIP2R), December 21-22, 2018, India.
- [9]. Santosh K. Maher, Sumegh Tharewal, Abdul Hannan, K. V. Kale "Review on HRV based Prediction and Detection of Heart Disease" International Journal of Computer Application(IJCA), Vol. 179, Number 46, June 2018, ISSN 0975-8887, USA.
- [10]. Yogesh, Abdul Hannan, Rahul Sagar, Kishor Jave, Identification and Counting Trees from Oil Palm Plantations Using Digital Image Processing Techniques, International Journal of Engineering Research & Technology (IJERT), Vol. 6 Issue 05, May – 2017, ISSN: 2278-0181.
- [11]. Shaikh Abdul Hannan and Mir Arif Ali, "Analysis of Polyalphabetic Transposition Cipher Techniques used for Encryption and Decryption", International Journal of Computer Science and Software Engineering (IJCSSE), Volume 6, Issue 2, February 2017, Dubai, UAE.
- [12]. Yogesh, Ramesh Manza, Anupriya Kamble Shushil G., Abdul Hannan, "Novel Approach for person identification Based on Iris Statistical Features and Retinal Blood Vessels Bifurcation points, Second International Conference on Cognitive Knowledge Engineering, 21-23 December 2016 (ICKE-2016) , Aurangabad, Maharashtra, India. ISBN 978-93-80876-89-4.
- [13]. Anupriya Kamble, Abdul Hannan, Yogesh, Dnyaneshwari, "Association Detection of Regular Insulin and NPH Insulin Using Statistical Features", Second International Conference on Cognitive Knowledge Engineering, 21-23 December 2016 (ICKE-2016) , Aurangabad, Maharashtra, India ISBN 978-93-80876-89-4..
- [14]. Shaikh Abdul Hannan, "An Overview of Big Data and Hadoop", International Journal of Computer Application", Volume 154, Number 10, ISSN – 0975-887, November 2016, New York, USA.
- [15]. Mahammed Waseem, Naushad Ahmed Osmani, Shaikh Abdul Hannan, " A Survey on E-education of information and Communication 'Technology", European Journal of

Computer Science and Information Technology (EJCSIT), Vol. 4, Issue 6, ISSN 2054-0965, October 2016.

- [16]. Yusuf Perwej, Shaikh Abdul Hannan, Nikhat Akhtar, "The State of the Art Handwritten Recognition of Arabic Script Using Simplified Fuzzy ARTMAP and Handwritten Markov Models", International Journal of Computer Science and Telecommunications (IJCSIT), Volume 5, Issue 8, August 2014, ISSN 2048-3338, London.
- [17]. Mir Ali Arif, Shaikh Abdul Hannan, Yusuf Perwej, Arjun Mane, "An Overview and Applications of Optical Character Recognition", International Journal of Advance Research In Science And Engineering, IJARSE, ISSN-2319-8354(E), Vol. No.3, Issue No.7, July 2014.
- [18]. Mir Arif Ali, Shaikh Abdul Hannan, Yusuf Perwej, Arjun Mane, "An Overview and Applications of Optical Character Recognition", International Journal of Advance Research In Science And Engineering, IJARSE, Vol. No.3, Issue No.7, July 2014, ISSN-2319-8354(E), India.
- [19]. Shaikh Abdul Hannan, "Heart Disease Diagnosis by using FFBP and GRNN algorithm of Neural Network", International Journal of Computer Science and Information Security, Vol 12, Number 6, June 2014, ISSN 1945-5500, United States of America.
- [20]. Mir Arif Ali, Shaikh Abdul Hannan, "A Review on Modern and Classical Encryption Techniques", International Journal of Engineering Trends and Technology, Volume 12, Number 4, June 2014, ISSN 2231-5381, India.
- [21]. Shaikh Abdul Hannan, Bharatratna P. Gaikwad, Ramesh Manza, "Brain Tumor from MRI Images : A Review". International Journal of Scientific and Engineering Research (IJSER), Volume 5, Issue 4, April-2014 ISSN 2229-5518, France.
- [22]. Satish Misal, Shaikh Abdul Hannan, Santosh Lomte, "Comparative study of image processing Techniques on Geometrical shapes", International Journal of Emerging Technology & Advanced Engg., An ISO 9001:2008 Certified International Journal, Vol 2, Issue 9, New Delhi.
- [23]. Aqueel Ahmed, Shaikh Abdul Hannan, "Data Mining Techniques to Find Out Heart Diseases: An Overview", International Journal of Innovative Technology and Exploring Engineering (IJITEE), An ISO 9001:2008 Certified International Journal, Volume-1, Issue-4, September 2012, ISSN: 2278-3075, New Delhi, India.
- [24]. Shaikh Abdul Hannan, Jameel Ahmed, Naveed Ahmed, Rizwan Alam Thakur, "Data Mining and Natural Language Processing Methods for Extracting Opinions from Customer Reviews", International Journal of Computational Intelligence and Information Security, pp 52-58, Vol. 3, No. 6, July 2012. (ISSN: 1837-7823).
- [25]. M. J. Baheti, A. V. Mane, Shaikh Abdul Hannan, K. V. Kale, "Comparison of PCA and SVM for a west Indian Script- Gujarati", CiiT Journal of Digital Image Processing, Vol. 3. No. 11, pp. 709-715, July 2011.
- [26]. Sunilkumar Sangme, Shaikh Abdul Hannan and R.J. Ramteke, "Isolated Handwritten Text

- (Word) for Optical Character Recognition Using Feature Extraction”, International Journal of Computer Sciences, Systems Engineering and Information Technology, P-151-155, ISSN : 0974-5807, July to dec 2009.
- [27]. Priya Chaudhary, Shaikh Abdul Hannan, Ramesh Manza “Program analysis and Code Optimization using Syntax Analyzer”, “International Journal of Artificial Intelligence and Computational Research (IJAICR)”, 1(2), 2009, pp. 101-106, July to December 2009, International Science Press, Gurgaon, Haryana, India. ISSN 0975-3974.
- [28]. Mir Arif Ali, Shaikh Abdul Hannan and R.J. Ramteke, “Text Data Hiding In The Form of Images”, International Journal of Image Analysis and Pattern Classification (IJIAPC), July to December 2009, International Science Press, Gurgaon, Haryana, India. ISSN 0975-6116
- [29]. Imran Khan, Shaikh Abdul Hannan and R.J. Ramteke, “Urdu Word Typology and Word Segmentation Methods – Review”, International Journal of Artificial Intelligence and Computational Research (IJAICR)", July to December 2009, International Science Press, Gurgaon, Haryana, India, ISSN 0975-6116.
- [30]. Shaikh Jameel, Shaikh Abdul Hannan and R.R. Manza, “An Emerging Biometric Technology for Personal Identification in Iris Recognition System“, “International Journal of Computer Engineering", July to December 2009, Serials Publication, New Delhi, India. ISSN 0974-5897
- [31]. Awasthi G.K., Shaikh Abdul Hannan and R.R. Manza, “Comparative Study of Quadtree Decomposition and Region Growing Technique for Identification of Image Boundaries”, Journal of Advance Research in Computer Engineering: An International Journal ", July to December 2009, Serials Publication, New Delhi, India.
- [32]. Manoj Khandare, Shaikh Abdul Hannan and R.J. Ramteke, “Technique used in TTS for International Language : Review”, journal of Advance Research In Computer Engineering: An International Journal ", July to December 2009, issue of the journal.
- [33]. Almas Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “Increasing the efficiency of Data Mining for Marketing System and Analysis of Customer”, International Journal of Computer Science and Knowledge Engineering", July to December 2009, Serials Publications, New Delhi, India, ISSN : 0973-3892.
- [34]. Rasika Kulkarni, Almas Siddiqui and Shaikh Abdul Hannan, “Fingerprint Matching Techniques for Minutiae Extraction in Small Images”, International Journal of Computer Science, System Engineering and Information Technology”, July to December 2009, Serials Publication, New Delhi, India. ISSN 0974-5807
- [35]. Satish Misal, Shaikh Abdul Hannan and R.J. Ramteke, “Shape Identification in an image using Moment Invariant Technique, International Journal of Computer Science, System Engineering and Information Technology", July to December 2009, Serials Publication, New Delhi, India, ISSN 0974-5807.
- [36]. Shaikh Abdul Hannan, R.R. Manza and R.J. Ramteke, “Heart Disease relationship between Disease, Symptoms, Medicine and its side effects”, Journal of Advance Research In Computer Engineering: An International Journal ", July to December 2009, Serials Publication, New Delhi, India, ISSN 0973-6794.
- [37]. Shaikh Abdul Hannan, V. D. Bhagile, R. R. Manza, R. J. Ramteke, "Diagnosis and Medical

Prescription of Heart Disease Using Support Vector Machine and Feed forward Back propagation technique", International Journal on computer science and Information Security, – August 2010, Vol. 2, Issue 6, ISSN: 0975–3397.

- [38]. Shaikh Abdul Hannan, Pravin Yannawar, R.R. Manza and R.J. Ramteke, “Expert System Data Collection Technique for Heart Disease”, in International Journal of Innovative Research in Science and Techniques (IJIRST), Vol 1, No.1 , Jan – June 2010, PP 31-35, ISSN:2229-3116, India.
- [39]. Shaikh Jameel, Shaikh Abdul Hannan and Ramesh Manza, “An Emerging Biometric Technology for Personal Identification in Iris Recognition System”, Journal of Advance Research in Computer Engineering: An International Journal ", July to December 2009.
- [40]. Shaikh Abdul Hannan, Ramesh Manza, R. J. Ramteke, ”Relationship between Heart Disease and Symptoms”, International Journal of Computational Intelligent, Vol. 3, No.2, July-December 2009, pp. 289-292, ISSN 0974-5807.
- [41]. Shaikh Abdul Hannan, V. D. Bhagile, R. R. Manza, R. J. Ramteke, "Diagnosis and Medical Prescription of Heart Disease Using Support Vector Machine and Feed forward Back propagation technique", International Journal on computer science and engineering, IJCSE – August 2010, Vol. 2, Issue 6, ISSN: 0975–3397.
- [42]. Shaikh Abdul Hannan, V.D. Bhagile, R. R. Manza and R.J. Ramteke, “Expert System for Diagnosis and Appropriate Medical Prescription of Heart Disease Using Radial Basis Function”, CiiT International Journal of Artificial Intelligent Systems and Machine Learning, August 2010, ISSN 0974–9667 & Online: ISSN 0974–9543.
- [43]. Shaikh Abdul Hannan, R. R. Manza, R. J. Ramteke, “Generalized Regression Neural Network and Radial Basis Function for Heart Disease Diagnosis”, International Journal of Computer Applications (IJCA) Vol. 7, No. 13, October 2010 Edition. New York, USA. ISSN: 09758887.
- [44]. Shaikh Abdul Hannan, V. D. Bhagile, R. R. Manza, R. J. Ramteke, "Development of an Expert System for Diagnosis and appropriate Medical Prescription of Heart Disease Using Support Vector Machine and Radial Basis Function", International Journal of Computer Science and Information Security, (IJCSIS) August issue (Vol. 8 No. 5), 2010, Pages/record No.: 245-254. ISSN: 19475500.

PRESENTATIONS

International Conferences:

- [1] Shaikh Abdul Hannan, R. R. Manza and R.J. Ramteke, “Association Rules for Filtering The Medicine To Avoid Side Effects Of Heart Patients”, on 16 -19 Dec 2009, at Advances in Computer Vision and Information Technology – 09, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- [2] Shaikh Abdul Hannan, A.V. Mane, R. R. Manza and R. J. Ramteke, “Prediction of Heart Disease Medical Prescription Using Radial Basis Function", IEEE International Conference on Computational Intelligence and Computing Research at Tamilnadu College of Engineering, Coimbatore, Tamilnadu, India, ICCIC-2010, December 28-29, 2010.
- [3] Shaikh Abdul Hannan, V. D. Bhagile, R.R. Manza, R. J. Ramteke, “Heart Disease Diagnosis By Using FFBP algorithm of Artificial Neural Network”, International Conference on Communication, Computation, Control and Nanotechnology, ICN-2010 Organized by Rural

Engineering College Bhalki-585328, during October 29-30, 2010.

- [4] Shaikh Abdul Hannan, Pravin Yannawar, R. R. Manza and R.J. Ramteke, "Association Rules for Filtering the Medicine to Avoid Side Effect of Heart Patient", IEEE Sponsored International Conference on Advances in Computer Vision and Information Technology (IEEE-ACVIT-09) 16th-19th December,2009, Aurangabad (MS)-India.
- [5] Monoj Khandare, Shaikh Abdul Hannan and R.J. Ramteke, "Text to speech system of Indian Languages: Review", on 16 -19 Dec 2009, at Advances in Computer Vision and Information Technology – 09, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- [6] Mir Arif Ali, Shaikh Abdul Hannan and R.J. Ramteke, "Comparative Study of Techniques for Data Hiding" on 16 -19 Dec 2009, at Advances in Computer Vision and Information Technology – 09, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- [7] Imran Khan, Shaikh Abdul Hannan and R.J. Ramteke, "Appearance of Word in Urdu Language: Review", on Innovations in Natural Computing –INC' 09 from 12 – 13 Dec 2009 in Cochin University of Science and Technology, Cochin ,India .
- [8] Shaikh Abdul Hannan and R. R. Manza, "Review on Fingerprint Matching Technique" , in IT & Business Intelligence, on 06-08 Nov 2009, Organized By IMT, Nagpur, India.
- [9] Shaikh Abdul Hannan, Pravin Yannawar, R. R. Manza and R.J. Ramteke, "Data Mining Technique for Detection of Cardiac Problems Using Symptoms Medicine and Its Side effects", in IT & Business Intelligence -09 , in IT & Business Intelligence, on 06-08 Nov 2009, Organized By IMT, Nagpur, India.
- [10] Shaikh Abdul Hannan, Pravin Yannawar, R.R. Manza and R.J. Ramteke, "Expert System Data Collection Technique for Heart Disease" , in IT & Business Intelligence, on 06-08 Nov 2009, Organised By IMT, Nagpur, India.
- [11] Mir Arif Ali, Shaikh Abdul Hannan and R.J. Ramteke, "Classification of data hiding and comparison of bitmap images" , in IT & Business Intelligence, on 06-08 Nov 2009, Organised By IMT, Nagpur, India.
- [12] Monoj Khandare, Shaikh Abdul Hannan and R.J. Ramteke, "Text to speech in International Language : Review" , in IT & Business Intelligence, on 06-08 Nov 2009, Organised By IMT, Nagpur, India.
- [13] Panda V.K and Shaikh Abdul Hannan, "Application of Computer Vision and object tracking using Kalman Filter" , in IT & Business Intelligence, on 06-08 Nov 2009, Organized By IMT, Nagpur, India.
- [14] Shaikh Abdul Hannan, R. R. Manza and R.J. Ramteke, "Data mining Techniques for verification of Medicine Contents Relation to Cardiac Problem", on 07-09 Aug 2009 in International Conference on Information Processing , in Organized by The Society of Information Processing, Banglore, India.
- [15] Shaikh Abdul Hannan, Pravin Yannawar, R.R. Manza and R.J. Ramteke, "Data Mining For Heart Patient And Its Medical Prescription" , on 06 - 08 Aug 2009 in International Conference organized by Bharathidasan University Technology Park(BUTP) with Cauvary College for women ,Tiruchirapalli, Tamilnadu, India.
- [16] Mir Arif Ali, Shaikh Abdul Hannan and R.J. Ramteke, "Relationship between bitmap image in Various Fonts", in second International Conference On Signal and Image Processing, on 12-14

Aug 2009 organized By Vidya Vikas Institute of Engineering & Technology, Mysore, Kanataka, ,India.

- [17] Manoj Khandare, Shaikh Abdul Hannan and R.J. Ramteke, “Technique for Text to speech System for Indian Language”, on 12-14 Aug 2009 in second International Conference On Signal and Image Processing, organized By Vidya Vikas Institute of Engineering & Technology, Mysore, Kanataka ,India.
- [18] Shaikh Abdul Hannan, R.R. Manza and R.J. Ramteke, “Relationship between Symptoms Medicine and Side Effect of Heart Patients”, on 12-14 Aug 2009, in second International Conference on Signal and Image Processing, organized By Vidya Vikas Institute of Engineering & Technology, Mysore, Kanataka, India.
- [19] Aparna Joshi, Shaikh Abdul Hannan, and Prapti Deshmukh “Effect of Hamming Code For Error Detection And Correction on Varying number of data bits”, International Conference held on dated 28th to 30th Nov. 2007, ACVIT-07, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- [20] Shinde V.K., Manoj Khandare and Shaikh Abdul Hannan, “A Review of I-Smell Technology”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.
- [21] Satish Misal, Shaikh Abdul Hannan and R.J. Ramteke, “Chain Code and moment invariant technique in image for shape identification”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.
- [22] Alams Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “Human Computer Interaction”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.
- [23] Rasika Kulkarni, Alams Siddiqui, and Shaikh Abdul Hannan, “Effects of maritime environment on the fingerprint recognition system”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.
- [24] Rasika Kulkarni, Alams Siddiqui, and Shaikh Abdul Hannan, “Fingerprint recognition system for matching print pattern”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.
- [25] Rasika Kulkarni, Alams Siddiqui, and Shaikh Abdul Hannan, “AFLP a technique for DNA fingerprint”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.
- [26] Alams Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “A review of Micro Array Application in Breast Cancer”, International Conference on emerging trends in Computer Science, Communication and Information Technology, organized by the Department of Computer Science, Yeshwant Mahavidyalaya, Nanded (Maharashtra) on Jan 09-11, 2010.

National Conferences:

- [1] Shaikh Abdul Hannan, R.R. Manza and R.J. Ramteke, “Association Rule of Data Mining for Heart Disease Patient”, in Recent Trends in Information Technology (RTIT) on 4-5th Sept. 2009, Mandya.
- [2] Manoj Khandare, Shaikh Abdul Hannan and R.J. Ramteke, “Methods used in TTS for Indian Languages : Review”, in Recent Trends in Information Technology (RTIT) on 4-5th Sept. 2009, Mandya.
- [3] Mir Arif Ali, Shaikh Abdul Hannan and R.J. Ramteke, “Bitmap Images and Compression with various fonts in data hiding”, in Recent Trends in Information Technology (RTIT) on 4-5th Sept. 2009, Mandya.
- [4] Almas Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “Neurotransmitter : An Advanced Technique Of Neurotransmitter On Chemical Science ”A national conference on Emerging Trends in Information Technology held at P.E.S. college oof engineering, Aurangabad. 28-29 January 2008.
- [5] Almas Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “Pattern discovery in marketing for customer sequence”, Organized & sponsored by - NECTIT – 2010, P.E.S. Engineering College, Aurangabad. Second national conference on Emerging Trends in Information Technology (NCETIT’10) 29-30 January 2010.
- [6] Almas Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “ Survey of Preprocessor technique using WEKA”, National conference on Recent Trends in computer Application(NCRTCA-2010) 17-18 February 2010. Dept.of management science, Dr.Babasaheb Ambedkar Marathwada University,A’bad.
- [7] Almas Siddiqui, Rasika Kulkarni and Shaikh Abdul Hannan, “Association Rule Learning: Searches for relationship between variables, National conference on Recent Trends in computer Application (NCRTCA- 2010) 17-18 February 2010. Dept.of management science, Dr. Babasaheb Ambedkar Marathwada University, A’ bad.

TEACHING EXPERIENCE

- I have in teaching field since 1998 to till date. I have taught many different subjects to undergraduate and post graduate students related to computer science.
- Major responsibility is to prepare the course plan, prepare lectures and labs, deliver the lectures and conduct the exam.
- I have taught several courses as required by the department/ University.

Courses Taught

1. Information Security and Privacy
2. Object Oriented Programming
3. Multimedia
4. IS Innovation and New Technologies
5. Essay and Research Writing
6. Programming in Java
7. Mobile Application and Development
8. Intelligent System
9. Web Development
10. Data Structure and Algorithm
11. Computer Organization and Architecture
12. Human Computer Interaction
13. Foundation of Information System
14. Computer Network
15. Operating System
16. Enterprise System Architecture
17. Etc.

COMMITTEES

- Curriculum Development Committee
- Abet Accreditation Committee
- Lab Development Committee
- Academic Advisor

AWARDS

- **Award of Excellence Certificate** in International Journal of Computer Science and Information Technology, for the paper entitled “Development of an Expert System for Diagnosis and appropriate medical prescription of Heart disease using SVM and RBF”, Pittsburg, **United States of America**.
- **First Prize is award in International conference** for paper entitled “*Data Mining Technique for detection of cardiac problems using symptoms medicine and its side effects*”, at Information Technology & Business Intelligence, **Nagpur, India**.

SERVICE/OTHER RELEVANT EXPERIENCE/PROJECTS

Reviewers of the International Journals and conferences

- **Member of Machine Intelligence and Research Labs (MIR Labs)**, Scientific Network for Innovation and Research Excellence, Washington, USA.
- **Member of International Association of Engineers (IAENG), Hong Kong : No. 118296.**
- **Life Time member of “Institution of Electronics and Telecommunication Engineers” IETE**, New Delhi.
- **Member of Computer Science Teachers Association (CSTA) (U.S.) : No. 7582967.**
- Reviewer of 11th WSEAS *International Conference on Microelectronics, Nanoelectronics, Optoelectronics (MINO '12)*, April 2-4, 2012, Saint Malo & Mont Saint-Michel, **France**.
- Technical Program Committee Member of *International Conference on Internet Computing, Informatics in E-Business and Applied Computing System (ICIEACS – 2012)*, 27-28 July 2012, Kathmandu, **Nepal**.
- Technical Program Committee Member of *International Conference Computing Communication System and Informatics Management (ICCCSIM 2012)*, 29-30 July 2012, Dubai, **UAE**.
- Technical Program Committee Member of “International Conference on Internet, E-Learning and Education Technologies (ICIEET)”, 23-24 Sept. 2012, **Dubai, United Arab Emirates**.
- Technical Program Committee Member of “International Conference on Computer Science, Information System & Communication Technologies (ICCSISCT)”, 1-2 Sept. 2012, **Bangkok, Thailand**.
- Technical Program Committee Member of “International Conference on Information Integration and Computing Applications (ICIICA)”, August 15-16, 2012, **Singapore**.
- Technical Program Committee Member of “International Conference on E-Education and Learning Technologies (ICEELT)”, August 13-14, 2012, **Singapore**.
- Technical Program Committee Member of “International Conference on Information Technology, E-Government and application(ICITEA) 20-21 Sept. 2012, **Abu Dhabi, United Arab Emirates**.
- Technical Program Committee Member of “International Conference on Human Computing, Education & Information Management System (ICHECIMS)”, August 30-31, 2012, **Bangkok, Thailand**.

- Technical Program Committee Member of “International Conference on Human Computer Interaction & Learning Technology (ICHCILT) 1-2 Dec. 2012, **Abu Dhabi, UAE.**
- Technical Program Committee Member of “World Congress in Computer Science, Computer Engineering and Applied Computing (WORLDCOMP’12), July 16-19, 2012, **USA.**
- Program Committee Member of International Conference on Security and Management (SAM) July 16-19, 2012, Las Vegas, **USA.**
- Worldwide Academic Community Member of *ICGST International Conference on Computer Science and Engineering (CSE-Dubai-12)*, 16 to 18 July 2012, **Dubai, UAE.**
- International Program Committee Member of 12th *WSEAS International Conference on Multimedia System and Signal Processing (MUSP’12)*, April 18-20, 2012, **Rovaniemi, Europe.**
- **Scientific Committee Member** of 3rd International Conference on Cardiology (Cardiology’12) July 14-17, 2012, Kos Island, Greece.
- **Scientific Committee Member** of 6th WSEAS International Conference on European Computing Conference (ECC’12), Sept. 24-26 2012, Czech Republic, Prague.
- **Scientific Committee Member** of 11th WSEAS International Conference on INFORMATION SECURITY and PRIVACY (ISP ’12), Sept. 24-26 2012, Czech Republic, Prague.
- **Scientific Committee Member** of 3rd International Conference on Gastroenterology (GASTROENTEROLOGY ’12), **July 14-17, 2012, Kos Island, Greece.**
- **Scientific Committee Member** of 3rd International Conference on MEDICAL HISTOLOGY and EMBRYOLOGY (HISTEM ’12), **July 14-17, 2012, Kos Island, Greece.**
- **Scientific Committee Member** of 11th WSEAS International Conference on INFORMATION SECURITY and PRIVACY (ISP ’12), Sept. 24-26 2012, Czech Republic, Prague.
- **Scientific Committee Member** of 5th WSEAS International Conference on Visualization, Imaging and Simulation (VIS’12), **September 7-9, 2012, Sliema, Malta.**
- **Scientific Committee Member** of 13th WSEAS International Conference on Applied Computer Science, (IWATE – ACS’13), April 23-25, Marioka City, Iwate, Japan.
- **Scientific Committee Member** of 6th WSEAS International Conference on Visualization, Imaging and Simulation, (LEMESOS- VIS’13), March 21-23, 2013, Lemusos, Cyprus.
- **Scientific Committee Member** of 1st International Conference on Advanced Information Networking, (LEMESOS- AINJ’13), March 21-23, 2013, Lemusos, Cyprus.
- **Scientific Committee Member** of 2nd International Conference on Circuits, Systems, Communications, Computers and Applications (CSCCA’13), **June 25-27, 2013, Dubrovnik, Croatia.**

- **Scientific Committee Member** of 12th WSEAS International Conference on Electronics, Hardware, Wireless and Optical Communications, (EHAC'13), Jan 30-Feb1 2013, **Cambridge, MA, USA.**
- **Scientific Committee Member** of 1st WSEAS International Conference on Complex Systems and Chaos (COCS'13), **April 23-25, 2013, Morioka City, Iwate, Japan.**
- **Scientific Committee Member** 12th WSEAS International Conference on Artificial Intelligence, Knowledge Engineering and Data Bases (AIKED'13), **April 23-25, 2013, Morioka City, Iwate, Japan.**
- **Scientific Committee Member** of 12th WSEAS International Conference on Applications of Electrical Engineering (AEE'13), Feb 20-22, 2013, Cambridge, UK.
- International Program Committee Member of WORLDCIST'13 March 27-30, 2013, Algarve, Portugal.
- International Program Committee Member of 8th International Conference on Information Processing, Management and Intelligent Information Technology, (ICIPT2013) **Kyoto, Japan**
- International Program Committee Member of “**The 2013 International Conference on Security and Management**” (SAM'13), **July 15 – 18, 2013, Las Vegas, USA.**
- International Journal of Computer Science and Communication Network (IJCSCN), India.
- International Organizing Committee Member in “*World congress on Information and Communication Technologies*” (WICT 2011), organized by **IEEE at Mumbai.**
- International Organizing Committee Member in “*International Conference on Soft Computing for Problem Solving*” (Scopros 2011) organized by **Springer** at Roorkee, India.
- Worldwide Academic Community Member of *International Congress for global Science and Technology (ICGST) Conference on Artificial Intelligence and Machine Learning*, AIML-11, on 12 April 2011 to 14 April 2011, Grand Medwest Hotel, **Dubai, UAE.**
- Worldwide Academic Community Member of *International Congress for global Science and Technology (ICGST) Conference on Computer Science and Engineering*, Worldwide Academic Community Member at on 19 Dec. 2011 to 21 Dec. 2011, **Istanbul, Turkey.**
- Technical Program Committee Member of at “**IEEE International Conference on Communication Systems and Network Technologies (CSNT 2012)**”, Rajkot, India
- Program Committee Member of “*The 2012 International Conference on Security and Management (SAM'12)*”, July 16-19, **Las Vegas, USA.**
- **Scopus Indexed Journal** Editor Board member “*International Journal of Artificial Intelligence*”, Instituto Politécnico Nacional, **Mexico.**

- **Associate Editor** of Bonfring Intellectual Integrity “International Journal of Data Mining, Chennai, India.
- International Expert and Advisory Board Member of “*International Journal of Enterprise Computing and Business Systems (IJECS)*”, Delhi, India.
- Reviewer Board Member of *International Journal of Computer Science and Information Security (IJCSIS)*, **United States of America**.
- Reviewer Board Member of “*International Journal of Computer Science Issues*”, , Doolar Lane, Mahebourg, **Mauritius**.
- Editorial Board Member of “*International Journal of Computer Science and Artificial Intelligence*”, The World Academic Publishing company Ltd., **Hong Kong**.
- Reviewer Board Member of *Journal of Global Research in Computer Science*, Rajkot, India.
- Editorial Board Member of “*International Journal of Information and Computation Technology*”, New Delhi.
- Editorial Board Member of “*Journal of Computer Science and Application*”, New Delhi
- Editorial Board Member of “*Journal of Computational Intelligence Research*”, New Delhi
- Editorial Board Member as well as Reviewer Board Member of “*International Journal of Computer Technology and Application (IJCTA)*”, Chennai, India.
- Editorial Board Member of “*International Journal of scientific and Technology Research*”, Rue de Turbigo, Paris, **France**.

PROFESSIONAL DEVELOPMENT

- [1] **International Workshop** attended for “Rough Sets, Fuzzy Sets and Soft Computing : Theory and Applications”, by Department of Computer Science, University of Pune during 7th and 8th July 2009 (Two Day) at Department of Computer Science, University of Pune.
- [2] **National workshop** attended for “Advances in Signal Processing and Soft Computing” sponsored by ISTE during 18th to 22nd May 2009 (One Week) at Shri Guru Gobind Singji, Institute of Engineering and Technology, Vishnupuri, Nanded – 431 006.
- [3] **National Workshop** on “Computational Neuroscience (CNS -2010), during 26th – 31st July 2010 (One Week), by Department of Computer Science and Engineering, Guru Nanak Dev Engineering College, Bidar, Karnataka, India.

MEMBERSHIP OF PROFESSIONAL SOCIETIES

- **Member of Machine Intelligence and Research Labs (MIR Labs)**, Scientific Network for Innovation and Research Excellence, Washington, USA.
- **Member of *International Association of Engineers (IAENG)*, Hong Kong : No. 118296.**
- **Life Time member of “*Institution of Electronics and Telecommunication Engineers*”** IETE, New Delhi.
- **Member of *Computer Science Teachers Association (CSTA)* (U.S.) : No. 7582967.**

REFERENCES

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