

BIO DATA

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* Educational Qualification:

Ph.D : Computer Science. "Computer Programming In Operations

Research -Simulation Based Techniques". (2010)

Dr.Babasaheb Ambedkar University ,Aurangabad.

M.E. : Computer Science and Engineering (2009)

Dr. B.A.M.University, Aurangabad.

MSc : Applied Science (Computer) (1990)

Marathwada University, Aurangabad.

BSc : Applied Science (1985)

Marathwada University, Aurangabad.

HSC : HSC Board Aurangabad. (1981)

SSC : SSC Board Aurangabad. (1979)

*** Teaching / Administrative Experience:**

1. Principal, Vilasrao Deshmukh Foundation (VDF) School of Engineering & Technology, Latur.(August 2016 to Till Date)
2. Principal, Everest Education Trust, College of Engineering And Technology, Jatwada Road, Aurangabad.(June 2011 – Aug. 2016)
3. Principal, Aditya College of Engineering in Beed (June-2010 to date)
4. Incharge Principal, MIT College Cidco, Aurangabad. (June 2001 to 2010) (10 Yrs.)
5. Incharge – Head, School of Mathematics, Statistics and Computer Science, SRTMU- Nanded. (1997 to 1999)(2 Yrs).
6. Lecturer in School of Mathematics, Statistics and Computer Science, (1995 to 1997) (2 Yrs.)
7. Dy. Manager, Swajit Engineering Pvt. Ltd. Aurangabad. (1 Jan 1993 to Aug. 1995)
8. Dy. Manager, Sunrise Product Aurangabad (Manufacturer of Carbon Brushes Plate etc.) (1988 to 1992) (4 Yrs.)

*** Seminar / Conferences (Attended / Published):**

1. Attended, National Workshop in “Impact of I.T on Technical Education” Organised by Govt. college of Engg. Pune. (2000)
2. Attended Zonal NASA convention 2K organised by MIT, College, Aurangabad (2000).
3. Paper presented in National Conference on Computer Communication and Security on 5th Jan. 2004, entitled “Internet Banking : towards secure Banking”.
4. Attended National Conference on Emerging Trends in Mechatronics on 23rd & 24th July, 2004.
5. Attended National Conference on Emerging Trends in Mechtronics “Organised by Dept. of Mechanical Engg. Of MIT Aurangabad and Maharashtra Institute of Technology, Aurangabad. (2004).
6. Presented Paper Titled “E-governance/Commerce: Privacy, Security. (Computer) at Techno millennium 2005 organised by MIT Group of Institution, Aurangabad. ”

7. Paper presented in International Conference on ACVIT- 07 organized by Dr. BAMU, A'bad on 28th to 30th November, 2007, entitled "Role of distributed databases in commercial software packages".
8. Attended Presented Paper at National Conference on Present Scenario and Environmental Pollution its effect in living organisms. (9-11 December 2009).
9. Paper Presented in International Commerce and Management Conference on Global Recession : Management Challenges and Strategies on 17th and 18th Dec. 2009 , entitled "Role of E-commerce".
10. National Conference on Environmental and awareness entitled "Seasonal Variation in Bird's Population at University Campus of Aurangabad" in 2010, Santosh S. Lomte, G.B.Rasal, V.P. Dhulap.
11. Presented a paper at National level workshop on Data Warehousing and Data Mining at Dr.Babasaheb Ambedkar Marathwada University,Aurangabad.(23 to 27 Feb 2010).
12. Paper presented in National conference on Recent trends in Computer Application (NCRCA-2010) on 17th and 18th February, 2010, entitled "Networking of Mall Culture:.
13. Paper presented in National conference on Micro Finance for Socio Economic Development on 12th and 13th March, 2010, entitled "Microfinance for economics empowerment A case study of Marathwada"
14. Presented Paper at International Conference on Environmental Science and Technology (ICEST 2010) Bangkok ,Thailand (23-24 April 2010).
15. Paper Presented an published in Proceeding in International Conference on Environmental and Agriculture Engineering (ICEAE 2010) entitled " Diversity of Birds in Local Ecosystem Aurangabad, Maharashtra, India at Koyoto Japan, ISBN 978-1-84626-xxx-x in 1-3 August, 2010.
16. Presented Paper in the International Conference on Biodiversity, Livelihood and Climate Changes in the Himalayas, 12-14 December 2010, Katmandu Nepal.
17. Paper Presented in National Conference recent trends in computer need and effect on economics, entitled " Science, ethics and economic aspects of climate change need of computer modeling", with ISBN 980-6900-76, in 2011 Authors : S.L. Jadhav, B.L. Chavan, M.G. Bahare, S.S. Lomte and S.D. Thigale.
18. Paper presented in U.G.C. Sponsored State Level Seminar on 17th and 18th Feb. 2011, entitled "Digital Library".
19. Paper presented in National Conference – Empowering India : Youth Driven Economy on 17th and 18th February,2011, entitled "Inclination or youths towards computerization".

20. Paper presented in International Commerce and Management conference on Emerging issues in global economy, commerce and management: challenges and strategies for international competitiveness, held on 1st and 2nd February,2011, entitled “Emerging issues in computer security”.
21. Paper presented in National Conference on Managealization on 18th Feb. 2012, entitled “GIS Application for Agricultural application.”
22. Paper presented in National Conference on Managealization 2012-Changing scenario of Management & IT on 18th February,2012, entitled “Network Forensics : Notions and Challenges”.
23. Paper presented in UGC Sponsored National Conference on Interface Between Statistics and Other sciences (NCISS) on 24-25 February,2012, entitled “Fuzzy Approach ; Multi-Objective Solid Transportation Problem with Cost co-efficient”.
24. Attended international Seminar on Promotion and Protection of Human rights in world [ISPPHRW – 2012], on 18th, 19th March 2012.
25. Participated in Indo – Bhutan International Seminbar on Advances in Environmental Sciences (AES-2012) held on 11-12 May 2012, organized by jointly Sherubtse college and Royal University of Bhutan and Microbiologigist society, India.
26. Paper presented in National Conference Managealization 2013 : Fostering Management and IT. For Gen-Next on 2nd March 2013 paper entitled “Web Technology and E-learning with reference to rural connectivity”.
27. Paper presented in National Conference Managealization 2013 : Fostering Management and IT. For Gen-Next on 2nd March 2013 paper entitled “Green Computing”.
- 26 Paper presented in National Conference on Computer and Management Science (CMS-13) on 25th and 26th April 2013, entitled “Survey of wireless sensor networks”.
28. Published Paper in National Conference (March 2014) “Digital pen: -Applications in business developments” By · Sachin S Zende· Dr. Santosh Lomte
29. Paper presented in UGC Sponsored National Conference on The role of Information and Communication Technology in Higher Education of Rural Area on 8th and 9th August, 2014 entitled paper “ ICT in higher Education”.
30. Paper Presented in National Conference ICT & Higher Education on 8th & 9th August, 2014, entitled “ GPS – Enabled Digital Pensfor PRE – School Learners”

31. Paper presented International Conference on Global Trends in Signal Processing, IEEE I2CT 2017, Information Computing and Communication (ICSPICC) **22–24 December 2016**, SSBT's College of Engineering and Technology, Bambhori, Jalgaon, India
32. Paper Presented in 2nd International Conference for Convergence in Technology 2017 entitled “Enhancement of Cotton leaves images using various Filtering techniques”, January 2017.
33. Paper Presented in 8th International Conference on Computational Intelligence and Communication Network, published in IEEE CICN- 2016, entitled “Enhancement of Cotton leaves images using Various Filtering techniques”. 23-25 Dec. 2016.
34. Paper presented International Conference on Computing for Sustainable Global Development (INDIACom), 978-9-3805 c 2016 IEEE, entitled “Adoptive e-learning system for visual and verbal learners, 16th - 18th March, 2016.

*** International Journal Publications:**

- 1 Published paper “Recent Trends in Management: Ethical and Environmental Approach” at international Conference on Recent Trends in Commerce, Management and Information Technology at Latur.(ISBN 81-7876-075-4) and published in International Journal at Latur 2010. Dr. Sayyed Azharuddin, Mr. Santosh Lomte, Ms. Sweety Khandewal
- 2 Published Paper: “Impact of Traffic Seamless Roaming” has been published in Volume 2 Issue : 2 Dec. 2011 to May 2012 in Vision Research Review (Half Year Research Journal), ISSN No. 2250-169X, Dr. Santosh S. Lomte, Impact factor : 1.776.
- 3 Published Paper : International Registered & Recognized Research Journal Related to Higher all subject Universal Research Analysis (Half yearly Research Journal), Volum 2, Issue 4, March 2012 to Aug. 2012, entitled “Advances in Biometrics : Towards Secure World”, Dr. Santosh Lomte ISSN No. 2229-4406.
- 4 Published Paper in Internal Registered Recognized Research Journal to Higher education for All subject Hi-tech Research Analysis entitled “ Software Virtualization” ISSN 2231-6671 MAHMUL 02922/2011in Vol- 2, Issue 4, Year – II, March 2012 to Aug. 2012. Dr. Santosh Lomte.

- 5 Published Paper in International Journal of Management with ISSN-NO-2231-4687, entitled “ Environmental and sound management system of E-waste in India, August – oct 2012. Impact factor 3.5420. Dr. Santosh Lomte
- 6 Published Paper : “User Authentication By Secured Graphical Password (2014)”, Has been Published in Volume 2 Issue 7 July 2014 In International Journal of Scientific Research and Education, by Anil H.Rokade, Dr.Santosh S.Lomte, Prof.Rajesh.A.Auti, Yogesh R. Ngargoje Impact Factor for 2015-16: 3.96, ISSN (Online): 2250-0758 || ISSN (Print): 2394-6962
- 7 Published paper in International Journal of Scientific Research and Education (7July 2014), volume 2 Issue on “Security Using Fusion of Keystroke and Mouse Dynamics”. Impact factor 3.8. Yogesh R.Nagargoje¹, Dr.Santosh S.Lomte², Prof.Rajesh.A.Auti³, Anil H.Rokade⁴
- 8 Paper published in IJCSIT ISSN : 0975-9646 entitled “Beneficial implementing GIS in Optical Fiber Communication in Government and Private Industries an Overview, on dated Dec. 2014, in volume 5 Issue 6, pages 7917-7919. Rahul D. Taur¹ Dr. Santosh S. Lomte² impact factor 3.32
- 9 Paper Published in International Journal of Linguistics and Computational Applications (IJCSIT) ISSN : 0975-9646 entitled “Cloud computing model for accession of data through Virtual Computing Lab. : Overview, on dated Dec. 2014. On page no. 78 – 83. impact factor 2.93, Mr. Aqueel Ahmed A. Jalil, Dr. Santosh S. Lomte, Mr. Sanjay S. Azade
- 10 Paper Published in International Journal of Computer Applications (0975 – 8887) on “A Review of Software Effort and Cost Estimation using Soft Computing”. Dec. 2016. ISSN-2250-1797 IMPACT FACTOR: 3.12, Mr. Sanjay S. Azade, Dr. Santosh S. Lomte, Mr. Aqueel Ahmed A. Jalil
- 11 Paper Published in International Journal of ADVANCE Scientific Research AND Engineering Trends (IJASRET), ISSN (Online): 2456-0774, entitled “A SURVEY OF ENERGY EFFICIENT APPROACHES OF WIRELESS SENSOR NETWORK FOR PRECISION AGRICULTURE" Dec. 2016. Dr. Santosh S. Lomte, Ms. Smita S. Ponde
- 12 Paper Published in International Journal of Engineering and Management Research (ISO 9001:2008 Organization) ISSN (Online): 2250-0758 || ISSN (Print): 2394-6962, Impact Factor for 2015-16: 3.96 Paper title “Secure Graphical Password Authentication” Volume-6, Issue-6 of NovemberDecember 2016. Dr. Santosh S.Lomte ¹ , Anil H.Rokade²

*** Workshop / Training (Attended / Organized):**

1. Attended ISTE Summer School, on a “Computer Aided Graphics” at Bombay (1991).
2. Attended Computer Hardware Servicing and Maintenance Course at Small Industries Service Institute, Madras Organised by Govt. of India (1991).
3. Attended Practical Training in “Electrical and Electronics Department at College of Applied Science, Aurangabad. (1985).
4. Attended Practical Training at Ajay Engineering and Agricultural Equipment Co, Aurangabad. (1984).
5. Attended workshop on 25th to 27th February, 2010 on “National Workshop on Data Warehousing and Data Mining”.

*** Attended Orientation / Refresher:**

1. Completed orientation course conducted by Academic Staff College, Dr. B.A.M. University, Aurangabad. (1997).
2. Completed Refresher course in ICT (Information Communication Technology) conducted by Academic Staff college, Sant Gadge Baba Amravati University, Amravati on 27th July, 2012.
3. Completed Refresher course in ICT (Information Communication Technology) conducted by Academic Staff college, Sant Gadge Baba Amravati University, Amravati on 28th July, 2012.

*** Life Membership:**

1. Indian Society for Technical Education
2. MTIE – 300016, The Institution of Engineers (India) “91 years of Relentless Journey towards Engineering Advancement for Nation-building”.

*** Resource Person:**

1. Delivered the lecturer in Orientation course At Sant Gadge Baba Amravati University,Amravati
2. Delivered the lecturer in Orientation course at Dt.Babasaheb Ambedkar Marathwada University,Aurangabad.
3. Delivered the lecturer at Different colleges as a resource person in computer Science and Information Technology
4. Delivered the lecturer at UGC Sponsored National conference at Maharashtra Mahavidyalaya ,Nilanga
5. Resource person at National conference at Dr.Babasaheb Ambedkar Marathwada University,Sub-Campus,Osmanabad on March 2011.
6. Session Chair person at National conference at Dr.Babasaheb Ambedkar Marathwada University,Sub-Campus,Osmanabad
7. Chief Guest for INSPIRE camp Valedictory function delivered on science or related streams at suitable topic, held on 6th October to 10th Oct. 2010. Organized by Department of Environmental Science, Dr. BAMU, Aurangabad.

*** Freedom Fighter / Project Effected:**

1. Freedom Fighter, Samman Patr, Awarded to Shivajirao Narayanrao Lomte, R/O Ambejogai Beed.
2. Project Affected family of Jogaiwada Tank of Ambejogai.Dist .Beed.

*** University Work:**

1. **Member of Management Council of Dr. B.A.M.University, Aurangabad. (2005 to 2010).**
2. Member for Academic Council of Dr. B.A.M.University, Aurangabad. (2005 to 2010).
3. Chairman, Board of Studies – Business Administration, Dr. B.A.M.University, Aurangabad.
4. Member, BOS, Business Administration, Dr. B.A.M.University, Aurangabad.
5. Member Faculty of Management Science, Dr. B.A.M.U, Aurangabad
6. Member, 32/5 Committee of Dr. B.A.M.U, Aurangabad.
7. Chairman Technical Committee, Dr. B.A.M.U, Aurangabad.
8. Member, Grievance Committee, Dr. B.A.M.U, Aurangabad.
9. Member, Establishment Committee, of Dr. B.A.M.U, Aurangabad.
10. Member Research, Recognition Registration Committee and B.U.T.R Committee of Dr. B.A.M.U, Aurangabad.
11. Member, NAAC, Committee of Dr. B.A.M.U, Aurangabad.
12. Chairman, Paper setter, Examiner, Moderator of Examination of Dr. B.A.M.U, Aurangabad. (UG & PG Courses).
13. Chairman / Member Affiliation Committees of Dr. B.A.M.U, Aurangabad.
14. Member Selection Committee / V.C Subject expert for selection of lecturers / A.P.
15. Co-op Member, BOS, Computer Science, of SRTM University, Nanded. (2001-2005).
16. Member 32/5 for UG & PG Courses at SRTM University, Nanded.
17. Member Selection Committee for selection of Lecturers at SRTM University, Nanded
18. Chairman / Examiner / Paper setter / Moderator SRTM University , Nanded.
19. Penalist G.D. P.I MBA of Dr. B.A.M.University, Aurangabad.
20. Penalist Examination / Practical, University of Pune.
21. Penalist, Examination / Practical, SRTMU, Nanded.
22. Penalist for paper setter / Examiner at Sant Gadge Baba, University, Amravati.

23. Member, Golden Jubilee Committee of Dr. B.A.M.University, Aurangabad.
24. Editorial Board Member of (National Journal) Journal of Science and Information.
25. Approved Ph.D. Guide at Sant Gadge Baba University,Amravati.
26. Approved P.G.Teacher In Faculty of Engineering and Technology,Dr. Babasaheb Ambadkar Marathwada University,Aurangabad.
27. Approved P.G. Teacher in Faculty Management Science, ,Dr. Babasaheb Ambadkar Marathwada University,Aurangabad.
28. Approved Ph.D. Guide in the subject Computer Science under the faculty of Science, Dr. Babasaheb Ambadkar Marathwada University,Aurangabad.
29. Approved Ph.D. Guide in the subject Engg. Technology and Computer Science under the faculty of Engineering, Dr. Babasaheb Ambadkar Marathwada University,Aurangabad.
30. Editorial Board member of International Journal of Soft Computing and Engineering (IJSCE).
31. Editorial Board member of Engineering and advanced Technology (IJEAT)
32. Editorial Board member of Recent Technology and Entineering (IJRTE)
33. Editorial Board member of Innovative Technology and Exploring Engineering (IJITEE)
34. Editorial Board member of Innovative Science and Modern Engineering (IJSME)
35. Editorial Board member of Advanced Engineering and Nano Technology (IAENT)
36. Editorial Board member of Inventive Engineering and Sciences (IJIES)
37. Editorial Board member of Emerging Science and Engineering (IJESE)
38. Editorial Board member of basic Sciences and Applied Computing (IJSAC)
39. Editorial Board member of Management and Humanities (IJMH).
40. Chief Editor of Open Access International Journal of Science and Engineering (OAIJSE)
41. Chief Editor of International Journal of Advance Scientific Research and Engineering Trends (IJSARET)

***National / International Conference Organized**

- * Organized National Conference on Recent Trends in Computer and Management Science in 2012, at Aurangabad Gymkhana Hotel from Radhai Mahavidyalaya, Aurangabad.

*** Extra Curricular / Extension Activities:**

1. Working as vice-President of B.S.P.B Society, Aurangabad. (Running Radhai Senior College)
2. Member, Local Advisory Committee, Apex College, Majalgaon. (Dist. Beed).
3. Member Local Advisory Committee, Jijau College, Ambejogai, Beed
4. Member Local Advisory Committee. BCA / BCS College Gevrai, (Dist. Beed).
5. Organised Youth Festival at MIT College Aurangabad. (2003).
6. Team Manager Inter Collegiate Youth Festival at K.K.M. College, Manvat (2006).
7. Chief Guest, Students Council Inauguration at Godavari College, Ambad. (2007).
8. Chief Guest for Annual Gathering at K.S.K College, Parli, Dist. Beed. (2008).
9. Organised Blood donation Camp at MIT College Cidco, Aurangabad. (2006-07).
10. Organised Tree plantation at MIT College Cidco. (2005-06).
11. Organised NSS Camp. at Khamkheda by Radhai Mahavidyalaya, (2009-10).
12. Organised Blood donation camp at Radhai Mahavidyalaya, (2008-09).
13. Organised Blood donation camp at Radhai Mahavidyalaya, (2009-10).
14. Organised Tree Plantation at Radhai Mahavidyalaya, (2008-09).
15. Organised One Day Workshop at Radhai Mahavidyalaya Aurangabad (2009-10).

*** Sports:**

1. Organised Inter Collegiate Table Tennis Tournament at MIT College, Cidco Aurangabad. (2009)
2. Organised inter Collegiate Chess Tournament at Radhai Mahavidyalaya, Cidco, Aurangabad (2008-09 and 2009-10)
3. Organised Inter Collegiate chess Tournament at MIT College Cidco, Aurangabad. (2007-08).
4. Organised Intercollegiate, Men/Women, Kho kho Tournament, MIT College Cidco. (2005-06).

5. Organised Intercollegiate, Chess Tournament at MIT College Cidco, Aurangabad. (2006-07)
6. Played/ Kho Kho at Jr. State Level Competition (1980-81).
7. Winner General Championship of Athletics at Yogeshwari College, Ambajogai. (1979-80).
8. Captain, Ambajogai Taluka Winner Kho Kho Team of Yogeshwari Mahavidyalaya, (1980-81).
9. Captain, Runner Team of Kho Kho Team at Beed. (1980-81).
10. Represented in Inter Collegiate chess tournament at Aurangabad. (1982-83).
11. Winner, General Championship in Athletics of College of Applied Science at Aurangabad.
12. Felicitated by “**RASHTRIYA GOURAV AWARD** “of INDIA INTERNATIONAL FRIENDSHIP SOCIETY in the year 2010.

Signature

(Dr. Santosh Lomte)