

## Curriculum Vitae

### Prof. Sachin N. Deshmukh

**Professor and Head**, Department of Computer Science and IT,

**Director**, Innovations, Incubation and Linkages

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Dr. Sachin N. Deshmukh is currently working as a Professor and Head, Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, (MS), India. He is also working as Director, Innovation, Incubation and Linkages. He also has worked as Director, Internal Quality Assurance Cell, Director, University Network & Information Center (UNIC), Director, Center for Vocational Education and Training, Chief Coordinator of Spoken Tutorial Project of IITB and PET-2014 Coordinator, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, (MS), India. He worked in AICTE New Delhi on deputation as Deputy Director (e-Governance) and as Associate Professor at College of Engineering Pune on Lien. He was Treasurer of Institute of Electronics and Telecommunication Engineers-IETE Aurangabad Chapter and Director Teachers Credit Co-Operative Society, Dr. B. A. M. University Aurangabad. He served as Secretary, Dr. Babasaheb Ambedkar Marathwada University PG Teachers Association (BAMUTA). He has more than Twenty Four years of experience in teaching for post graduate (M. Tech, M.Sc. and MCA) and graduate courses (B.E. /B.Tech.) and also have an experience of software development using .NET, Oracle, J2EE, XML ,Java Scripts, PHP and MySQL.

He is a member of Enhancing Quality Assurance in South Asia (EQASA) workgroup of European Union. He also got the Scholarship for research excellence program under Erasmus Mundus Program, Spain funded by European Union. He was involved in conduction of meetings chaired by the then Hon'ble Minister of HRD, Government of India Shri Kapil Sibbal related to NVEQF framework designed by AICTE. He is working as Member, Standing Complaint Scrutiny Committee at AICTE (All India Council for Technical Education), Member/ Member Coordinator of Peer Committee of NAAC (National Accreditation and Assessment Council) for accreditations and also Expert Committee Member of UGC (University Grants Commission). He is a member of Adhoc Board of Studies in Bioinformatics and Liberal arts Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Board of Studies member at Government of Engineering Karad and Government College of Engineering Aurangabad and also Adhoc Board of Computer Science at Shivaji University Kolhapur.

He received the appreciation from University for development of Administration software. He has visited Thailand and Santiago de Compostela University, Spain under Erasmus Mundus Scholarship for Research Excellence program and also visited University of Peloponnese in Corinth, Greece under EQASA- Enhancing Quality Assurance in South Asia in 2017.

He conducted more than 10 workshops on different recent technology, also worked as a faculty at C-DAC Pune for its Diploma Course. Reputed software companies to whom he has provided the consultancy for Technology transfer are Satyam Pune, Experts, Paral Computer Aurangabad and LAREHU InfoTech. He has successfully completed projects funded by UGC, DST, and AICTE etc.

He has published more than 90 Research articles in reputed International Journals and Conferences.

His area of research is Data Mining, Text mining, Intension Mining, Social Network Data Mining, Sentiment Analysis and Opinion Mining. He has delivered expert talks in the Colleges and Universities on different recent Technologies.

### Educational Qualification

- M.E. (Computer Science and Engineering)
- Ph.D. (Computer Science and Engineering)

## Teaching and Research Experience

Position	Organization	Period	Nature of Work
Professor and Head	Department of Computer Science & I. T., Dr. B. A. M. University, Aurangabad.	20-08-2020-till date	Administration, Teaching and Research
Professor	Department of Computer Science & I. T., Dr. B. A. M. University, Aurangabad.	Jan 2016 to till Date	Teaching and Research
Associate Professor	College of Engineering, Pune (On lien)	July 2011 to June 2013	Teaching and Research
Deputy Director	All India Council for Technical Education, New Delhi	Dec 2010 to July 2011	Administration
Assistant Professor	Department of Computer Science & I. T., Dr. B. A. M. University, Aurangabad.	Jan 1998 to May 2013	Teaching and Research
Lecturer	SES College of Engineering Kopergaon	Aug 1995 to Dec 1997	Teaching and Research
Lecturer	Mandar Education Society, Chiplun	Aug 1994 to May 1995	Teaching and Research
Director	CVET, Dr. B. A. M. University, Aurangabad.		Administration
Director	UNIC, Dr. B. A. M. University, Aurangabad.		Administration

## Other Relevant Positions

Position	Organization
Director Innovations, Incubation and Linkages	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Director(IQAC)	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Director (University Network Information Center)	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Director (Center for Vocational Education and Training)	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
Chief Coordinator of Spoken Tutorial Project of IIT Mumbai	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
PET2014 Coordinator	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
In-charge Head, Computer Center	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad Dec. 2002-June, 2006

## Invitee Talk/Resource Person/Guest Lecture

Sr.No	Designation	Subject / Title	Organizer	Date
1.	Resource Person	Use Of IT (2 Lectures) In 62nd Orientation Course	UGC ASC Dr. B A M University, Aurangabad	31-01-2006
2.	Resource Person	Use Of IT (6 Lectures) In 64th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	23-03-2006 to 03-04-2006
3.	Resource Person	Microsoft Office (2 Lectures) In 69th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	16-07-2007 to 17-07-2006
4.	Resource Person	Internet Technology (3 Lectures) In 70th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	19-10-2007 to 20-10-2007
5.	Resource Person	Internet Technology (4 Lectures) In 72th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	15-02-2008 to 18-02-2008
6.	Resource Person	MS Office (2 Lectures) in 73th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	14-07-2008
7.	Resource Person	MS Office (2 Lectures) in 74th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	17-09-2008
8.	Resource Person	ICT in Education (4 Lectures) In Refresher Course in Summer School (Information Technology)	UGC ASC Dr. B A M University, Aurangabad	21-07-2008 to 06-08-2008
9.	Resource Person	Information Technology (2 Lectures) in 75th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	15-11-2008
10.	Resource Person	Information Technology in 80th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	14-12-2009
11.	Resource Person	Refresher Course in Computational Science and Application	UGC-Academic Staff college , SGB Amaravati University, Amravati	04-10-2010 to 21-10-2010
12.	Resource Person	International Conference on Sunrise technologies	SSVP's BS Deore College of Engineering and Poly. Dhule	13-01-2011 to 15-01-2011
13.	Resource Person	RC in Computer Science and IT	UGC ASC Dr. B A M University, Aurangabad	18-03-2011
14.	Resource Person	Cyber Crime (2 Lectures) in 89th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	12-11-2011
15.	Recourse Person	Expert Talk on Syllabus in Engineering and Technology	Mahatashtra Institute of Technology, Aurangabad	09-03-2012
16.	Resource Person	Seminar on Data Warehousing & Data Mining	Dr. D Y Patil School of MCA, Pune	20-03-2012
17.	Resource Person	National Level STTP on Data Minng Techniques and Warehouse Applications	MIT, Alandi, Pune	03-12-2012 to 07-12-2012
18.	Resource Person	99 <sup>th</sup> Orientation Programme (2 Lectures)	UGC ASC Dr. B A M University, Aurangabad	04-10-2013
19.	Resource Person	Information Act, Cyber Crime (2 Lectures) In Refresher Course in Library Science/Journalism	UGC ASC Dr. B A M University, Aurangabad	24-10-2013
20.	Resource Person	Networking Fundaments and Website Design	Knowledge Resourse Centre, Dr.B.A.M.U Aurangabad	27-11-2013 to 28-11-2013

21.	Resource Person	101th Orientation Course Programme in Computer science(2 Lectures)	UGC ASC Dr. B A M University, Aurangabad	18-01-2014
22.	Resource Person	101th Orientation Course Programme in Computer science(2 Lectures)	UGC ASC Dr. B A M University, Aurangabad	14-02-2014
23.	Resource Person	Expert Talk on Library-2020 on occasion of Librarian's Day	Knowledge Resource Centre, Dr.B.A.M.U Aurangabad	12-08-2014
24.	Resource Person	Delivered Expert talk and Key note Address in RICST-2014 in PRAVARA EDUMEET-14	Padmashri Vikhe Patil College of Arts, Science and Commerce ,Pravarnagar	20-08-2014 to 22-08-2014
25.	Resource Person	Short Term Course on Notion and Innovation: Role of ICT in Higher Education	Vasantao Naik Mahavidyalaya , Aurangabad	07-11-2015
26.	Resource Person	Refresher Course in E-Governance & E-Learning(Inter Disciplinary) (01 Lecture)	UGC ASC Dr. B A M University, Aurangabad	17-11-2015 to 08-12-2015
27.	Resource Person	Delivered a Key note Address on "Multicore technology " in Two Days workshop	IETE and MIT College, CIDCO	19th – 20 <sup>th</sup> Dec 2015
28.	Resource Person	Expert Talk on Librarian and Information Science occasion of Librarian's Day	Knowledge Resource Centre, Dr.BAMU Aurangabad	11-08-2016
29.	Resource Person	Expert Talk on New NAAC Guidelines	PES College of Engineering , Aurangabad	12-Oct-2017
30.	Resource Person	Expert Talk on Revised NAAC Guidelines	Chh. Shahu College of Engg, Kanchanwadi, Paithan Road, Aurangabad, (MS), India.	11-Nov-2017
31.	Resource Person	6 <sup>th</sup> National Conference on Recent Trends in Computer Science and Applications	Indira College of Commerce and Science, Pune	22-12-2017 to 23-12-2017
32.	Resource Person	Expert Talk on Social Media: A Boon or A Bane	Indira College of Commerce and Science, New Pune Mumbai Hwy, Tathawade, Pune, Maharashtra 411033	23-Dec-2017.
33.	Resource Person	Two Days Seminar on Accreditation and Institutional Ranking System	Maulana Azad Educational Trust's Y. B. Chavan College of Pharmacy Aurangabad	07-09-2018 to 08-09-2018
34.	Resource Person	Special Talk on Geospatial Technologies under DST-NRDMS Govt. of India in 21 Days Level-1 Summer school programme on Geospatial Technologies	Dept of CS and IT, Dr BAMU Aurangabad	30-06-2019
35.	Resource Person	Talk on scope and Importance if Data Mining	Maulana Azad College of Arts, Science and Commerce , Rauza Bagh, Aurangabad	03-09-2019
36.	Resource Person	Text Mining and Web Mining (2 Lectures) in ISTE Sponsored one Week Short Term Training program	Department Of Computer Science and Engineering,	

		on “Data Mining: Research Oriented Approach”	PES College of Engineering ,Aurangabad	
37.	Resource Person	Cyber Law and Cyber Crime ATM Frauds in 99th Orientation Course	UGC ASC Dr. B A M University, Aurangabad	
38.	Resource Person	Data Mining, Text Mining, Research Methodologies and different Programming Languages	Faculty Development programs conducted at PICT Pune, D Y Patil College of Engineering Vishrantwadi Pune	

### Professional Training

Sr.No	Designation	Subject / Title	Organizer	Date
1.	Participant	Short Term course on Compiler Construction	TCS and Dept. of Computer Engineering, COEP, Pune	01-07-1997 to 11-07-1997
2.	Participant	Short Term Course on High Performance Computing under Quality Development Programme	IIT,Delhi	12-05-2003 to 16-05-2003
3.	Participant	OOAD with UML and Fundamentals of Rational Unified Process	Rational Software Development	23-06-2003 to 27-06-2003
4.	Participant	Two days Workshop on Wireless Networking	IT Association of KReSIT,IIT Bombay	27-03-2004 to 28-03-2004
5.	Participant	Orientation Course in Computer science Engineering	UGC ASC Dr. B A M University, Aurangabad	01-07-2005 to 28-07-2005
6.	Participant	Refresher Course in Computer science and IT	UGC ASC Dr. B A M University, Aurangabad	05-12-2005 to 24-12-2012
7.	Participant	Workshop on Ontology NLP,IE and IR	IIT Bombay	16-07-2008 to 18-07-2008
8.	Participant	Refresher course in IT Applications	UGC ASC Dr. B A M University, Aurangabad	07-03-2009 to 28-03-2009
9.	Participant	IBM India University relations Faculty Development Program on Service Oriented Architecture	IBM India and COEP Pune	15-03-2012 to 17-03-2012
10.	Participant	Scientific Computations on General purpose Graphical Processing Units (GPGPU)	TEQIP, IUCEE, College of Engineering, Pune	18-06-2012 to 22-06-2012
11.	Participant	Faculty Development Programme on Leadership Skills and Excellence	COEP Pune	07-07-2012
12.	Participant	Symposium on Accelerating Biology 2013	C-DAC Pune	20-02-2013 to 22-02-2013
13.	Participant	Machine Learning and Data Mining Approaches: A Research Perspective	AICTE and COEP	28-03-2013 to 06-04-2013
14.	Participant	AICTE Sponsored Two Week Faculty development program on Embedded System Development Using DSPs	Department of Instrumentation & Control , AICTE New Delhi	20-05-2013 to 31-05-2013
15.	Participant	Refresher Course in E-Governance and E-Learning	UGC ASC Dr. B A M University, Aurangabad	04-09-2013 to 27-09-2013

16.	Course Co-ordinator	Refresher Course in Disaster Management(ID)	UGC ASC Dr. B A M University, Aurangabad	09-11-2013 to 30-11-2013
17.	Participant	Workshop on Awareness of Antiplagiarism Software	Knowledge Resource Centre, Dr.BAMU Aurangabad	12-12-2013 to 13-12-2013
18.	Technical Session Chair	National Workshop on Microwave Remote Sensing	Srinivasa Ramanujan Geospatial Chair, Dept of CS and IT, DR BAMU AUrangabad	22-01-2014 to 24-01-2014
19.	Session Chair	One Week Faculty Development Program on Soft Computing-ANN and Fuzzy Applications in Engineering	Department of Electronics and Telecommunication Engineering , DIEMS, Aurangabad	30-11-2015 to 05-12-2015
20.	Participant	Management Development Programme on Multivariate Data Analysis	Vinod Gupta School of Management, IIT Kharagpur, India	02-07-2018 to 07-07-2018
21.	Participant	International Conference on Quality Assurance in Higher Education in Asian and European Universities	Centre for International Relations, DR BAMU Aurangabad	02-03-2019 to 04-03-2019
22.	Participant	Kick off Meeting and 1 <sup>st</sup> Study Visit of Programme EQASA-Enhancing Quality Assurance in South Asia	University of the Peloponnese, Corinth, Greece	02-05-2017 to 05-05-2017
23.	Participant	9th Lecture Series in Library & Information Science	Knowledge Resource Centre, Dr.BAMU Aurangabad	11-08-2017
24.	Session Co-Ordinator	2 <sup>nd</sup> International Conference on Advances in Computer Vision and IT	Dept of CS and IT, DR BAMU Aurangabad	16-12-2009 to 19-12-2009
25.	President of First Technical Session	International Conference on E-Governance for Emerging India	Dept of Management Science , Dr BAMU Aurangabad	17-02-2017
26.	Session Chair	International Conference on Recent Trends in Soft Computing and IT	Corporate Institute of Science and Technology, Bhopal	09-01-2010 to 10-01-2010
27.	Technical Secretary and Session Co-ordinator	International Conference on Knowledge Engineering (ICKE-2011)	Dept of CS and IT, Dr. BAMU Aurangabad	29-01-2011 to 31-01-2011
28.	Session Chair	Computer Engineering In International Conference on Advances in Engineering and Technology (AICTE-2013)	SPJ Center for Multidisciplinary Research (SCMR), SCMRs Association of Researchers (SAR) and SKN Sinhgad Institute of Technology, Pune	2013
29.	Session Chair	8th National Conference on Emerging Trends in Information Technology and Business Management e-ITBM 2013	Vidhya Pratishthans Institute of Information Technology viiytti	
30.		e-Governance and MIS in Faculty Development Program for Grade 'A' Officers Recruited by Department of Technical Education of government Maharashtra	YASHADA (Yashwantrao Academy of Development Administration ) Pune	

31.	Session Chair	International Conference on Recent Technology	Institute of Knowledge, College of Engineering, Shikrapur Pune	
32.	Session Chair	International Conference	Sinhgadh College of Engineering, Lonavala Pune	
33.	Course Co-ordinator	One week contact hands on experience Programme for ARPIT learners	UGC- Human Resource Development Centre, Dr. B.A.M.U. Aurangabad	20-01-2020 to 25-01-2020

### Faculty Development Programs Organized

1. One week TEQIP sponsored faculty development program on Scientific Computations on General Purpose Graphical Processing Units (GPGPU) In Collaboration with the Indo US Collaboration for Engineering Education (IUCEE) at College of Engineering, Pune (18 <sup>th</sup> June, 2012 to 22 <sup>nd</sup> June, 2012)
2. Two Weeks AICTE Faculty Development Program on "Machine Learning & Data Mining Approaches: A Research Perspective" at College of Engineering, Pune during 28th March 2013-6th April 2013 (10 days).
3. Attended Management Development Programme on "MULTIVARIATE DATA ANALYSIS" (MDA 2018 ) July 2-7, 2018 at Vinod Gupta School of Management Indian Institute of Technology , Kharagpur West Bengal -721 302, India

### Workshops Organized

1. Organized two days workshop on "**Hadoop Technology**" in Department of Computer Science and IT, Dr.B.A.M.U, Aurangabad, 22-23 April, 2014.
2. Organized five days workshop on "**Big Data: A Text mining Perspective using Hadoop**" in Department of Computer Science and IT, Dr.B.A.M.U, Aurangabad, 07-11 April, 2015.
3. Organized two days workshop on "**Text Mining Using R**" in Department of Computer Science and IT, Dr. B.A.M.U, Aurangabad, 05-06 March, 2016.
4. Organized three days IETE Sponsored workshop on "Current Research Avenues in Computer Science and Engineering " organized by Department of Computer Science and IT, Dr. B.A.M.U, Aurangabad on 16 – 18 Aug 2019

### Research Guide

1. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in faculty of Engineering and Technology
2. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad in faculty of Science
3. Sant Gadge baba Amravati University, Amravati (Maharashtra) In Faculty of Science and Engineering

## Research Guidance

Ph.D.	Guided	Co-Guide	M.Phil (CS)	M.Tech (CSE)
<ul style="list-style-type: none"> <li>• Awarded</li> <li>• Submitted</li> <li>• Working</li> </ul>	05 01 06	01 -- 04	<ul style="list-style-type: none"> <li>• Awarded : 04</li> <li>• Working : 04</li> </ul>	<ul style="list-style-type: none"> <li>• Awarded : 38</li> <li>• Working : 0</li> </ul>

## Research Project

1. UGC Minor Research Project (Yr 2003-2005) Rs. 20,000/- (Telephonic Result System) as PI
2. UGC Major Research Project (2008-2010) Rs 11,80,000/- Worked as Co-Investigator
3. UGC Major Research Project (2011-2013) Rs. 9,30,000/- Working as Co-Investigator
4. AICTE Research Project (2012-2014) Rs. 8,00,000/- as Principle Investigator ( at COEP, Pune)

## Committee Members

Position	Organization
Member of NAAC Peer Committee	NAAC Office New Delhi
Member of Advisory Committee	UGC, Delhi
Member of Expert Committee	UGC, Delhi
Expert member on One Man Committee	AICTE , New Delhi
Member of Standing Complaint Scrutiny Committee	AICTE , New Delhi
Member of Standing Appellate Committee	AICTE , New Delhi
Member of Scrutiny Committee	AICTE SWRO Trivandrum, New Delhi
Member of Standing Appellate Committee (SAC)	AICTE HQ , New Delhi
<i>Member</i> of Adhoc Board of Studies in BioInformatics and Liberal arts	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
<i>Member</i> of Adhoc Board of Computer Science	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
<i>Member</i> was Adhoc Board of Studies in Information technology	Government College of Engineering, Karad
<i>Member was</i> Selection committee for the Ph.D. Guideship in the subject of Computer Engineering	North Maharashtra University, Jalgaon



<b>Member</b> of Adhoc Board of Computer Science	Shivaji University Kolhapur
Chairman, M. Sc. Information Technology examinations	Dr. Babasaheb Ambedkar Marathwada University from 2004-2011
Chairman and member for several affiliation Committees	Dr. Babasaheb Ambedkar Marathwada University
Observer for CMAT and GPET examination	AICTE, New Delhi
Worked as Expert for midterm evaluation of Ph. D. and M. Tech. Computer Engineering research work	Gujrat Technology University, Ahmedabad
Chairman, Liaisoning Committee for NAAC Peer team	Dr. Babasaheb Ambedkar Marathwada University, Aurangabad

### Country Visited

Place of Visit	Date of Visit	Purpose of Visit
Thailand		International Conference
Spain (University of Santiago de Compostela, Spain)	25-May-2014 to 22-June-2014	Under Erasmus Mundus Scholarship for Research Excellence program
Greece (University of Peloponnese, Corinth, Greece)	2-5 May-2017	Kick meeting and 1st Study visit of the Programme EQASA- Enhancing Quality Assurance in South Asia

### Specialization/ Research Trust Area

- Data Mining → Text mining → Social Media Data Analytics, Sentiment Analysis, Opinion Mining, Intension Mining.

### Positions Held in Conferences

1. **Joint Secretary** for ACVIT-2007 (IEEE sponsored International Conference on Advance Trends in Computer Vision and IT) conducted at Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
2. **Treasurer** for ICMO-2009 (International Conference on Microwaves and Optics) conducted at Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad
3. **Web Management Secretary** for ACVIT-2009 (IEEE sponsored International Conference on Advance Trends in Computer Vision and IT) conducted at Department of Computer Science and IT, Dr Babasaheb Ambedkar Marathwada University , Aurangabad

4. **Organizing Secretary** for NWDWDM-2010 (National Workshop on Data Warehousing and Data Mining) conducted at Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
5. **Organizing and Technical Secretary** for ICKE-2011 (IEEE sponsored International Conference on Knowledge Engineering) conducted at Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on January 29<sup>th</sup> – 31<sup>th</sup>, 2011.
6. **Organizing and Technical Secretary** for ICKE-2016 (IJCA sponsored 2<sup>nd</sup> International Conference on Knowledge Engineering) conducted at Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on December 21<sup>th</sup> – 23<sup>th</sup>, 2016.
7. **Convener for CRACSE-2019 (IETE Sponsored )** Three Days workshop on “Current Research Avenues in Computer Science and Engineering, organized by Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on August 16<sup>th</sup> – 18<sup>th</sup>, 2019
8. **Session Chair** in the 3<sup>rd</sup> International Conference on recent Trends in Image Processing and Pattern recognition( RTIP2R-2020) organized by Department of Computer Science and IT, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad on 3<sup>rd</sup> – 4<sup>th</sup> January-2020.

## Research Publications

### Journal Articles

1. Sandeep Abhang, Sachin Deshmukh , Dr. Ulhas Shinde , Dr. Ratnadeep Deshmukh, "*Design issues of Vulnerabilities and Suspicious behavior detection system in Storage Area Network (SAN)*", International Journal of Recent Trends in Engineering(ISSN No 1797-9617), Vol 2, No. 4, November 2009. ( Impact Factor : 4.490)
2. S. K. Pathan, S. N. Deshmukh, R. R. Deshmukh, “ *Kerberos Authentication System- A Public Key Extension*”, International Journal of Recent Trends in Engineering(ISSN No 1797-9617), Vol 1, No. 2, May 2009 ( Impact Factor : 4.490)
3. Janvale G.B., Gawali B. W., Deore R..S., Deshmukha S.N., Marwale A.V. and Mehrotra S.C., “*Song Induced Mood Recognition System Using EEG Signals*”, Annals of Neurosciences) Journal of Indian Academy of Neurosciences, ISSN 0972-7531 Volume 17, April 2010, Page No. 80-84. ( Impact Factor : 0.599)
4. Sachin N. Deshmukh, Dr. S.C. Mehrotra, Dr. Hardeep Singh, “*Using the Normalization for Typographic Errors in Numerals*”, ICDEM-2010 Second International Conference on Data Engineering and Management, Tiruchirapalli, to be held on 29-30 July,2010 AND published in LNCS SPRINGER FOR LNCS Volume 6411.
5. Sachin Deshmukh, Sunil Kawale, Ratnadeep Deshmukh, “*Comparison of Google similarity distance calculated using different search engines*”, International Journal of Information Technology and Knowledge Management, ISSN No 0974-2034, Vol. 18, No 23, Jan, 2010, pp. 26-30. ( Impact Factor : 2.8)
6. Nagsen S. Bansod, Siddharth B. Dabhade, Seema S. Kawathekar, Sachin Deshmukh, “*Marathi (Varhadi) Speaker Recognition Using LPC, MFCC and DTW*”, International Journal of Trends in Computer Science, ISSN: 7462 – 8452, Volume 2, Issue 11, 2013. ( Impact Factor : 4.413)
7. Yogesh Wanjari, D. B. Gaikwad, VivekMohod, S N Deshmukh, “*Data Extraction and Annotation for Web Database using Mumultiple Annotation Approach*”, International Journal of Computer Application, Vol 88, No 18, Feb 2014. ( Impact Factor : 3.12)

8. Swapnil S. Raut<sup>1</sup>, Sachin N. Deshmukh, “**Anomaly Detection in Data with Extremely High Dimensional Space via Online Oversampling Principal Component Analysis**”, IOSR Journal of Computer Engineering, ISSN: 2278-0661, Volume 16, Issue 3, May-Jun. 2014, PP 67-73. ( Impact Factor : 1.213)
9. S S Raut, D S Randhave, K V Sonkamble, S N Deshmukh, “ **A review on online Anomaly Detection Techniques**”, IJERT, Feb 2014( Impact Factor : 1.76)
10. S S Wangikar, P P Chouthmal, P V Kothare, S N Deshmukh, “**Overview of Facebook data collection through web crawler**”, IJERT, Feb 2014 ( Impact Factor : 1.76)
11. Sonal Deshmukh, Dr. R. R. Deshmukh, Sachin Deshmukh, “**Performance Analysis of Different Sentence Oddity Measures Applied on Google and Google News Repository for Detection of Substitution**”, International Refereed Journal of Engineering and Science, Volume 3, Issue 3, March 2014.( Impact Factor : 1.819)
12. Sonal N Deshmukh, R. R. Deshmukh, S N Deshmukh, “**Cosine Similarity for Substituted Text Detection**”, International Journal for Advance Research in Computer Science and Software Engineering, Jan 2014, Vol 4, Issue 1, pp-903-907. ( Impact Factor : 2.50)
13. S R Kalmegh, S N Deshmukh, “**Effective Evaluation of Classification of Indigenous News Using Decision Table and OneR Algorithm**”, International Journal of Advanced Information Science and Technology (IJAIST), Vol 26 No 26, June 2014, pp 6-11. ( Impact Factor : 5.032 )
14. Mr. D. S. Panchal, S N Deshmukh, “**Code Instrumentation using Dynamic Program Analysis Tools**”, International Journal of Engineering Research & Technology, ISSN: 2278-0181, Vol. 3 Issue 4, April – 2014.( Impact Factor : 1.76)
15. Dnyati .S. Randhave, S. N. Deshmukh, “**Generative Topic Modeling in Taxonomic Structure of Genomic Data using LDA**”, IJCSMC, Vol. 3, Issue. 7, July 2014, pg.832 – 840. ( Impact Factor : 4.490)
16. S. S. Wangikar, S. N. Deshmukh, “**Informational Retrieval Using Crawler & Protecting Social Networking Data from Information leakage**”, IOSR Journal of Computer Engineering, ISSN: 2278-0661, p- ISSN: 2278-8727, Volume 16, Issue 3, May-Jun. 2014. ( Impact Factor : 1.213)
17. S R Kalmegh, S N Deshmukh, “**Categorical Identification of Indian News Using J48 and Ridor Algorithm**”, International Refereed Journal of Engineering and Science, Vol 2, Issue 6, June 2014, pp. 79-84.( Impact Factor : 1.819)
18. A. E. Shewale, P. P. Chouthmal, K. V. Sonkamble, S. N. Deshmukh, “**Horizontal Aggregations in SQL using CASE, PIVOT and SPJ Methods for Data Mining Analysis**”, International Journal of Engineering Research & Technology (IJERT), Vol. 3 Issue 2, ISSN: 2278-0181, February – 2014.( Impact Factor : 1.76)
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### Membership of Professional Bodies:

Name	Membership No.
IEEE	92498103
CSI	01070001
IETE	M-192303
IAENG	107363
ISCA	L23154

### Consultancy Provided To:

1. Satyam InfoTech, Pune (for Delphi programming)
2. Expert Systems, Aurangabad (for COM/DCOM Technology in VB)
3. Paral Computers Aurangabad (for VC++)
4. LAREHU Infotech, Aurangabad (Web Portal Development)
5. Satyam InfoTech, Pune (for Delphi programming)

### Involvement in Software Development:

1. University Administration Software for Dr. B A M University, Aurangabad using VB and Oracle
2. Interactive Website for University using HTML,XML,ASP and MS Access Database
3. Written Enconverter and Deconverter for UNL (Universal Networking Language) and Marathi Language in J2EE.
4. School management Software with Marathi support in VB and Oracle for St Lawrence School Aurangabad
5. Payroll Management Software for Heyvia Condoms Pvt Ltd using VB and Oracle
6. Software for after sales services for Macotek Consultants (sister concern of Videocon) using VB and Oracle
7. A software for Mobile call office using VB and MS Access
8. Website for High Court using HTML and Java
9. A travel planner software HTML, Java and MS Access Database
10. Computer based Answering Machine using TAPI/SAPI in VC++
11. Conducted 11 training programs on J2EE, VC++, VB , VB.NET in Engineering College



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## Declaration

I confirm that the information provided by me is true to the best of my knowledge and belief.

Date:  
Place: Aurangabad

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