Faculty Profile

Name : Dr. Sandip Shashikant Bhamare

Designation: Assistant Professor

School of Computer Sciences

Kavayitri Bahinabai Chaudhari

North Maharashtra University Jalgaon.

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Academic Qualification:

Degree	Specialization	University	
Ph.D.	Computer Science	North Maharashtra University,	
rii.D.	Computer Science	Jalgaon	
SET	Computer Science and	University of Pune, Pune	
SET	Applications	offiversity of Fulle, Fulle	
M.Sc.	Computer Science	North Maharashtra University,	
IVI.SC.	Computer Science	Jalgaon	

Teaching Experience:

Total Years of Experience: 15 + yrs. (Regular) and 19 + yrs. (Including Contract Basis)

Sr. No	Profile	Department	Start Date	End Date
	Asst. Professor, School	School of Computer		
1	of Computer Sciences ,N.M.U.,	Sciences	01 April 2009	Till Today
	Jalgaon			



	Lecturer, (Approved by N.M.U)	Department of		
_	Jai Hind College of Arts, Science	Computer Science &	20 July 2006	31 March
2	& Commerce (Z.B.Patil) College,	Information	,	2009
	Dhule.	Technology		
	Lecturer(Contract Basis) Jai Hind	Department of		
3	College of Arts, Science and	Computer Science &		
	Commerce College, Dhule	Information	June 2004	July 2006
	33 33 36,	Technology		
	Lecturer (Contract Basis) Jai Hind			
4	Institute of Management & Adm.	-	July 2002	June 2004
	Studies, Dhule.			

Area of Research: Web Mining, Information Retrieval

Awards/Fellowships/prizes received

• **First Prize** received at the University Level Avishkar-2014 under Pure Science teacher's category.

Number of Research Papers Published:

International / National Journals:

- S. S. Bhamare, B. V. Pawar "Feature Based Identification of Web Page Noise through K-Means Clustering" in International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume-9 Issue-3, January 2020, ISSN: 2278-3075, (SCOPUS & UGC Grade-A Journal)
- S. S. Bhamare "Near Duplicate Web Page Detection for Efficient Web Crawling: A
 Survey, In International Journal of Advanced Scientific Research and
 Management (IJASRM) Volume 4 Issue 5-May 2019, ISSN 2455-6378 (UGC Journal)
- Dr. S. S. Bhamare "Use of Web Page Tag Information for Efficient Information Retrieval",
 In International Journal of Research in Advent Technology (IJRAT) Volume 7 Issue 3-March
 2019, ISSN: 2321-9637 (UGC Journal).

- **S.S.Bhamare**, B.V.Pawar "An Efficient Method of Web Page Noise Cleaning for Effective Web Mining" in International Journal of Computer Applications (IJCA) Volume 146 Issue 3, July 2016, ISSN: 0975 8887, pp. 18-22 (Impact Factor 0.752, UGC Journal).
- **S.S.Bhamare**, Dr. B.V.Pawar "Survey on Web Page Noise Cleaning for Web Mining" in International Journal of Computer Science and Information Technologies (IJCSIT) Volume 4 Issue 6, Nov-Dec. 2013, ISSN: 0975-9646, pp. 766-770.
- **S.S.Bhamare**, Dr. B.V.Pawar "Noise detection and Removal from Web Pages" in International Journal of Computer Research and Technology (IJCRT) Volume 1 Issue 2, July-Dec. 2015, ISSN: 2454-7719, pp. 86-88.
- **S.S.Bhamare**, Dr. B.V.Pawar "Removing Web Page Noise for Web Content Mining" in Journal of Chemo and Biosphere, Issue-4, Vol-I, Feb-2013, pp 102-107, Special Issue on National Conference on Current Trends in Software Developments (ISSN: 2277-4238).

Conference Papers:

- S.S.Bhamare, Dr. B.V.Pawar "Aspects Based Analysis and Comparative Study Between Web Page Noise Eliminating Techniques and Methods" at "National Conference on Advances in Computing" Organized by School of Computer Sciences, North Maharashtra University, Jalgaon(M.S.) on March 05-06, 2013, Pp. 290-295 (ISBN:978-81-910591-7-5).
- S.S.Bhamare, Dr. B.V.Pawar "Eliminating Web Page Noise for Web Mining" at "National Conference on Machine Learning (NCML-2012)" Organized by Department of MCA, CAYMET's Siddhant College of Engineering, Saudumbare, Talegaon-Chakan Road, Pune (M.S.) on March 15-17,2012, PP.21.
- **S.S.Bhamare**, Dr. B.V.Pawar "Semantic Web A Review of Semantic Search Engines(SSE)" at "National Conference on Advances in Computing" Organized by Department of Computer Science, North Maharashtra University, Jalgaon(M.S.) on February 24-25, 2011, PP. 215-218 (ISBN:978-81-910591-2-0).
- **S.S.Bhamare**, S.V.Kapse, Dr. A. S. Patil, Dr. B.V.Pawar "Noise Removal from Web Pages using Document Object Model" in National Conference on Recent Trends in Computer Science & Applications NCRTCSA-2015, organized by KCE's Institute of Management and

- Research, Jalgaon to be held on January 27-28th,2015,pp. 50-55,(ISBN: 978-93-84093-76-1).
- S.V.Kapse, S.S.Bhamare, Dr. A. S. Patil, Dr. B.V.Pawar "Identification of Noisy Pages from Devanagari Web Pages" in National Conference on Emerging Trends in Computer Science & Computer Applications NCETCSA-2013, organized by DES Department of Computer Science, Fergusson College, Pune, to be held on December 07-08, 2013,pp. 38-41, (ISBN: 978-93-5137-872-3).

Poster Presented:

- **S.S.Bhamare**, Dr. B.V.Pawar "Cleaning Web Page Noise for Web Mining" at "National Conference on Advances in Computing (NCAC-2012) " Organized by Department of Computer Science, North Maharashtra University, Jalgaon(M.S.) on March 16-17, 2012.
- S.S.Bhamare "Semantic Web- It's Opportunities and Challenges" at "University level Research Festival AVISHKAR-2010" Organized by North Maharashtra University, Jalgaon(M.S.) on December 23-24, 2010.
- S.S.Bhamare, Dr. B.V.Pawar "Web Page Cleaning for Effective Web Mining" at "University level Research Festival AVISHKAR-2011" Organized by North Maharashtra University, Jalgaon(M.S.) on December 28-29, 2011.
- **S.S.Bhamare**, Dr. B.V.Pawar "Web Page Noise Cleaning using DOM Tree" at "District level Research Festival AVISHKAR-2013" Organized by North Maharashtra University, Jalgaon(M.S.) on October 05, 2013. (Shortlisted for University Level Avishkar-2013).
- **S.S.Bhamare**, Dr. B.V.Pawar "Web Page Noise Cleaning using DOM Tree" at "University level Research Festival AVISHKAR-2013" Organized by North Maharashtra University, Jalgaon(M.S.) on October 18-19, 2013.
- S.S.Bhamare, Dr. B.V.Pawar "Tag Based approach for Removal of Noise from Web Pages" at "District level Research Festival AVISHKAR-2014 for NMU Campus" Organized by North Maharashtra University, Jalgaon(M.S.) on October 07, 2014. (Shortlisted for University Level Avishkar-2014).
- **S.S.Bhamare**, Dr. B.V.Pawar "Tag Based approach for Removal of Noise from Web Pages" at "University level Research Festival AVISHKAR-2014" Organized by North Maharashtra

- University, Jalgaon (M.S.) on October 17-18th, 2014. (Shortlisted for State Level Avishkar-2014)
- S.S.Bhamare "Tag Based approach for Removal of Noise from Web Pages" at "9th Maharashtra State Inter University Research Convention AVISHKAR-2014" Organized by Maharashtra Animal and Fishery Sciences University, Nagpur during January 21- 23rd, 2015.

Research Projects Ongoing:

Name of the Investigators	Title of the Project	Duration	Amount Sanctioned	Funding Agency
Sandip S. Bhamare (PI) & Prof.Dr. B. V. Pawar (Co-PI)	Analysis and Comparative Study of Different Web Page Cleaning Methods for Effective Web Mining	2013- 2015	70,000/-	VCRMS, N.M.U., Jalgaon

Membership:

Member of International Association of Engineers (IAENG) Member No. 105513

Administrative Work experience:

- Member of Admission Committee at School of Computer Science from June 2018 to till today (Under Academic Flexibility of School)
- Member of Examination Committee at School of Computer Science from June 2009 to June 2013 and from 2015 to 2018 (Under Academic Flexibility of School)
- Member of Ad-hoc Board of Studies in Diploma in Animation & Web Designing under Faculty of Science.
- Member, Admission Committee at School of Computer Science from June 2013 to 2015 (Under Academic Flexibility of School).
- Worked as a member of flying squad for the NMU Examination March/April 216 during 16/04/2016 to 26/04/2016.

- Worked as Dy. Cap Director for Central Assessment Program of North Maharashtra
 University, Jalgaon from April to June 2009.
- Actively involved in Central Admission Programme (CAP) for School courses as well as courses at colleges.
- Administrative officer for Central Assessment Program for M.Sc.(CS&IT)/MCA, North Maharashtra University, Jalgaon for November-2013 Examination.
- Worked a supervisor for PhD PET Examination.
- Worked as an Observer at Deogiri College for UGC NET Examination on 28th Dec. 2014 at Aurangabad.
- Worked as an Observer at Canosa Convent High School for CBSE JEE Main-2014, Dhule.
- Senior Supervisor in Written Examination of Non-Teaching (Group C and D Class) post for NMU, Jalgaon at R.R. High School, Jalgaon on 25/12/2011.
- Program Co-ordinator for two years to organized a Projection 2005, Projection 2006 A
 State Level Software Competition Cum exhibition at JET's Z.B.Patil College formerly
 known as Jaihind College of Arts Science Commerce, Deopur, Dhule (MS).

Any other activity done:

<u>Academic Participation:</u>

- 15th Refresher Course in the subject of Computer Science and Information Technology at Academic Staff College, Jawaharlal Nehru University, New Delhi held from 16th July 2012 to 09th August 2012.
- 144th General Orientation Course Organized by Academic Staff College, University of Pune, Pune and North Maharashtra University, Jalgaon Conducted by KCE's M. J. College, Jalgaon, held from 20th February 2013 to 19th March 2013.
- Multidisciplinary Refresher Course in Environment Education from 25th September 2018
 to 15th October 2018 organised by Dhanaji Nana Mahavidyalaya, Faizpur under the
 Human Resource Development Centre, Savitribai Phule Pune University, Pune.

- Short Term Faculty Development Programme on Research Methodlogy from 17th December 2018 to 23rd December 2018 organised by KBCNMU, Jalgaon under the Human Resource Development Centre, Savitribai Phule Pune University, Pune
- Short Term Faculty Development Programme on Cyber Security organized by Faculty
 Development Centre in Cyber Security and Data Sciences and hosted by School of
 Computer Sciences, K.B.C.N.M.U., Jalgaon Conducted by FDC PMMMNMTT, Kolhapur
 during 3rd September 8th September 2019.
- Delivered Lecture as a Resource Person in Refresher Course organized by Academic Staff
 College University of Pune, Pune on 22 Nov. 2011.
- Visit to "RamNagar Village" Tal-Dist Dhule adopted by North Maharashtra University under the scheme for "Smart Village" for given a computer training to STD. I to IV school students of Z. P. School of Ramnagar on 23 August 2016.
- Invited as a Judge for paper presentation for National Level Technical Symposium IT-FESTA 2018 on 10 March 2018.

Attended Workshop /Seminar/Conferences:

- Two days National Seminar on Natural Language Processing and Image Processing
 Organized by Department of Computer Science, North Maharashtra University,
 Jalgaon(M.S.) on January 16-17, 2012.
- Two days State Level workshop on 'Connectivity Between University and College Through
 On Line Network for Virtual Classroom "held on 23-24 January,2009 organized by
 university of Pune at MVPS N.M. Sonawane Arts, Commerce and Science College, Satana,
 Nashik.
- Three days development programme –"FEEL TEACHER " from 23-25 October,2005 at Jai
 Hind College of Art's Science and Commerce ,Deopur , Dhule (M.S.) Conducted by
 Department of Learning and Development, College For Leadership and Human Resource
 Development(CLHRD) Affiliated to Mangalore University (India) .
- Five days workshop on Research Methodology Conducted by BCUD, N.M.U., Jalagon in Sept-2012 as a part of Pre-PhD Course Work.

- UGC Sponsored two days National Conference on Advances in Computing- 2012(NCAC-2012) organized by Department of Computer Science, North Maharashtra University, Jalgaon on 16th and 17th March 2012.
- Six Days National Workshop on Advances in Computing (NWAC 2014) from 10th February to 15th February 2014 conducted by School of Computer Sciences, North Maharashtra University, Jalgaon.
- Workshop on "Use of Smart Classroom Facilities" organized by Computer Center and Central Library, North Maharashtra University, Jalgaon on 8th December 2014.
- Three days National Workshop on Advances in Computing (NWAC-2015) on Image Processing Organized by School of Computer Sciences, North Maharashtra University, Jalgaon(M.S.) on March 01-03,2015.
- National Conference on Advances in Computing (NCAC-2017) held at School of Computer
 Sciences, North Maharashtra University, Jalgaon, during 24th and 25th March 2017.
- One-day State Level Workshop on "माझा संगणक आणि माय मराठी" at School of Computer Sciences, North Maharashtra University, Jalgaon, on 10th March 2017.
- One day National Seminar on "विज्ञान आणि तंत्रज्ञान आधारे संपत्ती निर्मिती" jointly organized by K.B.C.N.M.U., Jalgaon and Marathi Vidnyan Parishad, Mumbai, on 14th July 2018.
- Two days Faculty Development Program on Industry Level C and C++ Programming organized jointly by North Maharashtra University and Quick Heal Foundation under the Quick Heal Faculty Connect Program during 12,13 July 2018
- National Conference on Advances in Computing Organized by School of Computer Sciences, North Maharashtra University, Jalgaon (M.S.) on 21 February, 2018.
- Two days National Workshop on Advances in Computing (NWAC-2019) on 20-21
 February, 2019 organized by School of Computer Sciences, KBCNMU, Jalgaon Sponsored by UGC, New Delhi.
- One day workshop on SWAYAM: MOOCs and e-Content Development jointly organized by KRC and IQAC, KBCNMU, Jalgaon on 21 May 2019.

Contribution to University/School/Department:

- Member, Board of Paper Setters and Examiners for MCA, M.Sc. (Computer Science & I.T.)
 courses in North Maharashtra University, Jalgaon.
- Member of number of selection committees in the role of subject expert for teaching positions at affiliated colleges.
- Member of LIC Committee nominated by the Hon'ble Vice Chancellor.
- Actively involved in syllabus design process conducted at School of Computer Sciences for M.C.A. and M.Sc. (CS & IT) courses under academic flexibility.
- Actively involved in design and updating syllabus of computer courses for other streams.
- Expert for programming contests/events.
- Member of committee for the events carried by the University like Avishkar, Yuvarang,
 Convocation etc.
- Member of committee for the events carried by the School like Workshops/Conferences/ contests etc.
- Resource Person for Net/Set Coaching Classes for the subject of computer science conducted by School of Computer Science under UGC Scheme.
- Prepared Annual Report for the Academic Year 2009-1010 and 18th Convocation-2010
 Report of the Department of Computer Science.
- Member of syllabus framing committee for F.Y.B.A. Computer (Year-2012)
- Coordinator of one day School level Competition named "Manthan2018" (Quiz Competition) held on 22 February, 2018.
- Worked as Organizing Secretary of "National Workshop on Advances in Computing (NWAC-2019)" Organized by School of Computer Sciences (under UGC-SAP-DRS-Phase II), North Maharashtra University, Jalgaon (M.S.) on 20-21 February, 2019.
- Worked as school Coordinator to help students for different scholarship schemes of Maharashtra governments.

- Worked as School Co-ordinator of MahaWalkThon Programme held on 18/11/2018 at KBCNMU, Jalgaon Campus Jointly organized by Gov. of Maharashtra , MMVD,CSR Diary,CASI Global and KBCNMU, Jalgaon.
- Appointed as Social Media Expert by District Collector and District Election Officer Jalgaon for Loksabha and Vidhansabha Election in 2019
- Worked as a Coordinator of Poster and Oral Presentation Committee for Campus and university level Avishkar -2018 and 2019.

[Dr. Sandip Shashikant Bhamare