Nitin Pundlik Jagtap

Assistant Professor, Department of Information Technology Shrama Sadhana Bomaby Trust's College of Engineering and Technology, Bambhori, Jalgaon-425001



Address for Correspondence

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Google citation: citations?user=6YhWkioAAAAJ

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CAREER PROFILE

Ph D Pursuing

- o Branch- Computer Engineering
- o Research Topic Domain- Data Mining
- o College –SSBT's COET, Bambhori, Jalgaon
- o University KBC North Maharashtra University, Jalgaon

• **Master of Engineering (M. E)** – Examination APR-2012

- o Branch-Computer Science and Engineering.
- o Class **First** (68.50%)
- Research Topic –Study and Performance Evaluation of Data Leakage Detection.
- o College -SSBT's COET, Bambhori, Jalgaon
- o University –North Maharashtra University, Jalgaon.

• **Bachelor of Engineering (B.E)** – Summer 2004

- o Branch Information Technology
- o Class **First** (60.66%)
- College –Govt. College of Engineering Aurangabad.
- o University –Dr. BAMU. Aurangabad.

PERSONAL DETAILS

Name Nitin Pundlik Jagtap Father's Name: Pundlik Motiram Jagtap

Sex: Male

Date of Birth: 31st May 1980

Marital Status: Married

Linguistic Proficiencies: English, Hindi, Marathi.

TEACHING EXPERIENCE

Course		Branch	Academic Years		Academic Years		Total Experience
			From	To			
Under	Graduate	Information	2007	till date	14 Years and 11 Months		
(UG)		Technology					

Employer	Designation	Date of Joining	Date of Leaving	Experience	Subjects Taught
SSBT's College Of Engineering & Technology, Bambhori, Jalgaon	Assistant Profe (Approved by I no. NMU/18/87 Date 22/05/201 02/07/2007 Working	NMU, Jalga 70/2010		14 years and 11 months	UG- DWM, DBMS, MIS, IT, ERP SP, ES, AINN, IME, PPM, DSGT,CG

AREAS OF INTEREST

• Academic Interest

Database Management System, Discrete Structure and Graph Theory, Enterprise Recourse Planning, Data Warehousing and Mining, Management Information System, Information Theory, Embedded System.

• Research Interest

Data Mining and Embedded System.

EXPERT ROLE IN JOURNALS

Sr. No.	Expert Role	Level	Journal/Conference/ Workshop	Place	ISSN/ ISBN, if any
1.	Reviewer	International	International Journal of Computer & Technology	US	ISSN: 2277-3061
2.	Reviewer	International	International Journal of Data Mining	US	ISSN:2277- 3061
3.	Reviewer	International	International Journal of Research and Analytical Reviews	India	ISSN- 2348-1269
4.	Reviewer	International	International Journal of Exploring Emerging trends in	India	ISSN- 2395-0593

	Engineering	
BOOK PUBLICATION	N	

Sr. No	Title of Book	Publication	ISBN No.	Publication Date	No. of Co-	Whether Main
					author/s	Author
1.	Implementation of Guilt Model with Data Watcher for Leakage System	Lap-Lambert Academic Publication, Saarbrucken Germany	978-3- 659- 29374-0	2012	00	Yes
2.	Data Warehousing And Mining	Prakash Publication	978-93- 81188- 07-1	March 2011	01	Yes

PUBLICATIONS IN INTERNATIONAL JOURNALS

- 1. Jagtap N.P., Patil S.S. AND Adhiya K.P. "Implementation of Guilt Model With Data Watcher For Data Leakage Detection System" Advances in Computational Research ISSN: 0975-3273 & E-ISSN: 0975-9085, Volume 4, Issue 1, 2012, pp.-104-107 Available online at http://www.bioinfo.in/contents.php?id=33 Impact Value.4.17
- 2. N. P. Jagap, S. S. Patil "Implementation of Guilt Model With Data Watcher For Data Leakage Detection System" International Journal of Emerging Technology and Advanced Engineering Website: www.ijetae.com (ISSN 2250-2459, Volume 2, Issue 3, March 2012)
- 3. N. P. Jagtap, S. J. Patil, A. K. Bhavsar "Implementation of Data Watcher in Data Leakage Detection System" International Journal of Computer & Technology www.ijctonline.com ISSN: 2277-3061 Volume 3. No. 1, AUG, 2012.
- 4. S. J. Patil, N. P. Jagtap, Shanbhu Kumar Singh "Use of RGB Colors and Cryptography for Could Security" Pratibha: International Journal of Science, Spirituality, Business and Technology (Ijssbt), Vol. 3, No. 1, Dec 2014 Issn (Print) 2277—7261 54.
- 5. Pravin Keshav Patil, Sandip S. Patil, N. P. Jagtap "Study of Altered Fingerprint Detection Using Artificial Neural Network" International Journal of Science and Research (IJSR)"ISSN (Online): 2319-7064 Index Copernicus Value (2013): 6.14 | Impact Factor (2013): 4.438.
- 6. Nitin P. Jagtap, Vishal S. Dusane, Rohini P. Pawar, Nitin B. Patil "Study Evaluation of Image inpainting based on S-R algorithm" International Journal of Advanced Research in Computer and Communication Engineering Vol. 4, Issue 2, February 2015. ISSN (Online): 2278-1021, ISSN (Print): 2319-5940.
- 7. Nitin P. Jagtap, Kanchan A. Patil, Shaziya Sayyed Shakil, Nitin S. Ingle "Mobile Activity Monitoring System Using Android Spy" International Journal of Advanced Research in Computer and Communication Engineering Vol. 4, Issue 2, February 2015. ISSN (Online): 2278-1021, ISSN (Print): 2319-5940.
- 8. Nitin Ingale, N. P. Jagtap, S. J Patil "Intrusion Detection System Using Android Spy" International Journal Of Computer Science And Applications Vol. 8, No. 2 April 2015 ISSN: 0974-1011
- 9. S. J. Patil, N. P. Jagtap, S. H. Rajput, R. B. Sangore, "A Duplicate File Finder System", published in PRATIBHA: Internatioal Journal Of Science, Spirituality,

- Business And Technology (IJSSBT), ISSN Number: Print: 2277-7261 Online: 2278-3857, volume 5, Number 2, August 2017, pp. 10-14.
- 10. Nitin Pundlik Jagtap, Prof. Dr. Krishankant P. Adhiya, "A Comprehensive Review on Privacy Preservation Techniques and Approaches for Data Sanitization" International Journal of Managemnet, Technology and Engineering, ISSN NO:2249-7455 Volume IX, Issue II, Feb 2019 PP.1944-1954.
- 11. Nitin Pundlik Jagtap, Prof. Dr. Krishankant P. Adhiya, "Privacy Preservation Association Rule Hiding: Approaches, Techniques and Metrics" PRATIBHA: Internatioal Journal of Science, Spirituality, Business and Technology (IJSSBT), ISSN Number: Print: 2277-7261 Online: 2278-3857.
- 12. Nitin Jagtap "Automated Water Vending Machine Using Arduino Uno For Hot, Cold, And Normal Water" International Journal for Emerging Trends in Engineering & Management Research ISSN NO: 2455-7773 Volume 7, Issue 2, 2020.
- 13. Nitin Jagtap "Lexicon based Sentiment Analysis for Twitter" International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Volume 8 Issue VI June 2020
- 14. Nitin Pundlik Jagtap, Prof. Dr. Krishankant P. Adhiya, "Association Rule Mining and Data Sanitization Technique Using Hash Base" Data Engineering ISSN:0011-9342, Issue:8 Pages:2269-2281, 2021 (Scopus Indexed)

PUBLICATIONS IN INTERNATIONAL CONFERENCES

- 1. Nitin P. Jagtap, "Intrusion Detection System using Android Spy" First International Conference on Recent Trends and Research in Engineering and Science 2015 at Padm. Dr. V. B. Kolte College of Engineering and Polytechnic Malkapur.
- 2. Nitin P. Jagtap "Interference Detection System using Android Emissary" International conference on Global Treads in Science, Technology, Humanities, Commerce and Management-16 organized by Shram Sadhana Bombay Trust's, College of Engineering and Technology, Bambhori, Jalgaon from Jan.04-06, 2016.
- 3. N. D. Kasar, N. P. Jagtap, S. M. Deshmukh, D. G. Sapkale "Review on Identification and Correction of Skew Fingerprint Algorithm" International conference on Global Treads in Science, Technology, Humanities, Commerce and Management-19 organized by Shram Sadhana Bombay Trust's, College of Engineering and Technology, Bambhori, Jalgaon from 28th to 30th Dec. 2019. pp156-163
- 4. Nitin Jagtap, "Data Sanitization Techniques for Transactional Datasets using Association Rule Hiding Techniques" The international Conference on Recent Advance in materials, Manufacturing and Machine Learning (RAMMML-2022) organized by Department of Mechanical Engineering, Yashwantrao Chavan College of Engineering, Nagpur held on 26th -27th April 2022.

PUBLICATIONS IN NATIONAL CONFERENCES

1. Nitin Jagtap "Automated Water Vending Machine using Arduino Uno for Hot, Cold, and Normal Water" National e-conference on Recent Advances in the field of Computer Science conducted by GNIT, Nagpur on 4th June 2020.

- 2. Nitin Jagtap "Implementation of CAN Protocol for Industry Automation" National Conference on Recent Trends in Engineering organized by D. N. Patel Shahada on 1st to 2nd March 2013.
- 3. Nitin Jagtap "Applying Discrete Z-Transformation and Genetic Algorithm on Digital Image as Copyright Protection" National Conference on Recent Trends in Engineering organized by D. N. Patel Shahada on 1st to 2nd March 2013.
- 4. Nitin Jagtap "Implementation of Guilt Model with Data Watcher for Data Leakage Detection System" National Conferences in Advance Computing organized by NMU, Jalgaon on 16th to 17t March 2012.
- 5. Nitin Jagtap "Denial of Service attack" A national Level Technical Symposium TECHNOVISION 10 on 13th to 14th April 2010.
- 6. Nitin Jagtap "Preprocessing Techniques" National Level Students Paper Presentation organized by SSBT COET, Bambhori, Jalgaon on 30th March 2010.
- 7. Nitin Jagtap "Data Mining and Weather Application" National Conference on Recent Trends in Computer Engineering, Communication, Information Technology and Management organized by SSVPs Dhule on 19th to 20th Feb. 2010

TRAINING PROGRAM, SEMINAR, WEBINAR AND WORKSHOP

- 1. FDP on "Python for Data Science", from 27th May 2022 to 31st May 2022 at Department of Computer Science & Engineering, Padm. Dr. V. B. Kolte College of Engineering Malkapur in the association with IQAC Cell, ISTE Faculty Chapter of VBKCOE-Malkapur & IE(I) Aurangabad Local Chapter.
- 2. FDP on "Faculty Development Programme on "Artificial Intelligence from 20/09/2021 to 24/09/2021 at School of Computer Sciences, KBC, NMU, Jalgaon
- 3. Attended Webinar on "English for Academic Research Writing" organized by Department of Computer Engineering, SSBT's College of Engineering & Technology, Bambhori, Jalgaon (M.S.), India on 16th June 2020.
- 4. Attended National level Webinar on "Machine Learning" organized by Sasmira's Institute of Commerce & Science in Association with Squad Infotech Pvt.Ltd on 6th & 7th June 2020.
- 5. One Week Faculty Development and Online Training on "Usage of Technology in Covid-19" organized by Department of Information Technology, Terna Engineering with L&D Technology Pvt. Ltd. Pune and CSI from 28th May to 2nd June 2020.
- 6. 5 days National Online Faculty Development Program on "Moodle Learning Management System" organized by Department of Computer Science and Engineering Anantha Lakshami Institute of Technology and Science in Association with Spoken Tutorial Project, IIT Bombay during 8th to 12th June 2020.
- 7. 5 days National Online Faculty Development Program on "Artificial Intelligence" organized by Department of Information Technology, Universal College of Engineering under IQAC in collaboration with Brain O Vision Solutions India Pvt. Ltd. & National Youth Council of India held during 22nd to 26 May 2020.
- 8. One Week Faculty Development and Online Training on "*R Language Training*" Jointly organized by Spoken Tutorial Project, IIT Bombay and P. R. Pote Patil College of Engineering and Management, Amravati during 2nd May 2020.

- 9. One Week Faculty Development and Online Training on "*Python 3.4.3*" Jointly organized by Spoken Tutorial Project, IIT Bombay and P. R. Pote Patil College of Engineering and Management, Amravati during 22nd to 27th April 2020.
- 10. Online Intensive Training Program (ITP) on," *3D Printing The Next Industrial Revolution*" organized by, Department of Electronics and Telecommunication Engineering SVKM's, NMIMS, Mukesh Patel School of Technology Management and Engineering, Shirpur during 11th 13th June, 2020.
- 11. Participated in the UGC, New Delhi Sponsored "National Workshop on Advance in Computing" organized by School of Computer Science, KBC, North Maharashtra University, Jalgaon during 20th to 21th Feb. 2019.
- 12. Participated in University level One Day Workshop on "Syllabus Framing of BE (Comp. and IT)" at SSBT COET, Jalgaon during 28th Jan. 2019.
- 13. One day National Level seminar on "Adoption and Promotion of e-learning in Higher Education Institutes" at SSBT COET, Jalgaon during 5th Jan. 2019.
- 14. Participated in District Level "KBC, NMU, Jalgaon Avishkar-2018" organized by Dhanaji Nana Mahavidyalaya, Faizpur on 27th Dec. 2018.
- 15. Participated in University Level (Phase-II) "KBC, NMU, Jalgaon Avishkar-2018" organized by NMU, Jalgaon on 29th to 30th Dec. 2017.
- 16. Participated in University Level (Phase-II) "KBC, NMU, Jalgaon Avishkar-2018" organized by M. J. College Jalgaon on 21st Dec. 2017.
- 17. TEQIP-II Sponsored five days Short Term Training Programme (STTP) on "Wireless Network and Mobile Computing(WMC 2016)" organized by SVNIT, Surat Gujrat on 16th to 20th May 2016.
- 18. Participated in "National Level Two-week ISTE STTP on Introduction to Design of Algorithms" organized by IIT Kharagpur at SSBT COET, Jalgaon from 27th May to 30th May 2015.
- 19. Participated in University level One Day Workshop on "Syllabus Framing of BE (Comp. and IT)" at RCPIT, Shirpur, during 10th April. 2015.
- 20. Participated in National Level Seminar on "Cryptography and Network Security" organized by Department of Inforantion Technology, SSBT COET, Bambhori, Jalgaon on 05 Jan. 2015.
- 21. Participated in State Level Seminar on "Data Mining and Optimization Techniques in Computer Engineering" organized by All India Shri Shivaji Memorial Socity's COE, Pune on 11th to 12th Dec. 2014.
- 22. Participated in One week Faculty development workshop on "open Source Software" at SSBT COET, Bambhori, Jalgaon on 07th July 2014 to 12th July 2014.
- 23. Participated in one week workshop for "Coordinators' Workshop on Database Management System" Conducted by IIT Bombay on 6th to 10th May 2013.
- 24. Participated in a Two days ISTE Workshop on "Aakash for Education" Conducted by IIT Bombay at SSBT COET, Bambhori, Jalgaon 10th to 11th Nov 2012.
- 25. Two weeks ISTE workshop on "Introduction to research methodology" Conducted by IIT Bombay at SSBT COET, Bambhori, Jalgaon from 25th Jun e to 04th July 2012.
- 26. Two week ISTE workshop on Database Management System conducted by IIT Bombay at SSBT COET, Bambhori, Jalgaon at RCPIT, Shirpur from 13th to 23rd Dec. 2010.
- 27. Participated in a "Mission10X Workshop" organized by SSBT COET, Bambhori, Jalgaon from 5th to 9th July 2010.

- 28. Participated in a "High Impact Teaching Skill" organized by SSBT COET, Bambhori from 5th to 6th July 2010.
- 29. Attended the "ISO 9001:2008 Awareness & Auditing Practices Course" held on 20th Feb. 2010.
- 30. Participation in the In plant Training Programme on "Disaster Management" on 23rd Jan. 2010.
- 31. STTP on "Advance Operating System and Shell Programming" sponsored by AICTE-ISTE, New Delhi conducted by the Department of Computer Science & Engineering, Sant Gajanan Maharaj College of Engineering, Shegaon from 16th to 20th 2008.

EXPERT LECTURE AND RESOURCE PERSON

- 1. Delivered Expert Lecture on "SQL Injection" on 21st Aug. 2011 at Ashmita Commerce College, Pachora.
- 2. Delivered Expert Lecture on "Cloud Computing" on 27th July 2013 at Smt. Sharchchandrika Suresh Patil Institute of Technology (Polytechnic), Chopada.
- 3. Conducted two days workshop as Resource Person on "Cloud Computing Implementation" for faculty and final year students at Jawarharlal Institute of Technology, Borawan (M. P.).
- 4. Delivered Lecture on "Carrier Guidance" on 28th July 2013 at Bambrud (Bru) Tal: Bhadagaon, Dist: Jalgaon.
- 5. Judge for Poster Presentation in Splash-2015 which was organized by Department of computer and Information Technology at KCE, COE IT on 2nd March 2015.

RESEARCH FUNDING

1. Research Fund of Rs. 1, 14,000 sanctioned by North Maharashtra University under Vice chancellor Research Motivation Scheme through letter no NMU/11A/VCRMS/Budget-2016-17/Engg. Tech.-3/83/2017 Dated 25/03/2017.

EXTRACURRICULAR AT UNIVERSITY LEVEL

- 1. Coordinator for "National Level Seminar on Cryptography and Network Security" organized by Department of Information Technology SSBT's COET, Bambhori, Jalgaon Sponsored by NMU, Jalgaon.
- 2. Member, Board of Paper Setters and Examiners, North Maharashtra University, Jalgaon.
- 3. Subject Expert of Selection Committee for the post of professor/Associate Professor/Assistant Professor on 19th Dec. 2013 at R. C. Patel Institute of Technology, Shirpur. Ref. NMU, Jalgaon Letter No.NMU/18/NI.Sa./2013, dated 20th Sep 2013.

EXTRACURRICULAR AT COLLEGE LEVEL

1. Actively Participated in NAAC DER for SSBT's COET Bambhori, Jalgaon.

- 2. Coordinator for Database Management System workshop organized by SSBT's COET, Bambhori, Jalgaon conducted by IIT Bombay during 21st to 31st May 2013 for faculty.
- 3. Actively participated in NBA Accreditation Process for two times (2008, 2014) in SSBT's COET Bambhori, Jalgaon.
- 4. Member of online affiliation of AICTE for SSBT's COET Bambhori, Jalgaon.
- 5. Member of Admission Committee for SSBT's COET Bambhori, Jalgaon.
- 6. Coordinator for project exhibition at college level.
- 7. Member of discipline committee for Vasant Utsav at college level.
- 8. Coordinator for ITECH-THIRST 2012 a state level competition organized by Department of Information Technology under ACM student chapter 13th Oct. 2012.
- 9. Feast Member at College Level.
- 10. Member of ISTE committee at College Level.
- 11. Member of Publicity college committee.
- 12. Member of catering committee for national level paper presentation at College Level.

EXTRACURRICULAR AT DEPARTMENTAL LEVEL

- 1. Coordinator for "National Level Seminar on Cryptography and Network Security" organized by Department of Information Technology SSBT's COET, Bambhori, Jalgaon Sponsored by NMU, Jalgaon.
- 2. Judge for "group discussion" in Information Technology department conducted by IITESA in SSBT's COET Bambhori, Jalgaon.
- 3. Coordinator for ACM student chapter at department level during academic year 2012 to 2013.
- 4. Coordinator for ITECH-THIRST 2012 a state level competition organized by Department of Information Technology under ACM student chapter 13th Oct. 2012.
- 5. In charge of Industrial Visit at Departmental Level.
- 6. In charge of Case Study/Internship/Minor Project/Major Project at Departmental Level.
- 7. Faculty Nominee for CSI student Chapter at Department Level.
- 8. In charge of MOU at Department Level.

CERTIFICATE OF RECOGNITION

- 1. Certificate of Recognition for best result in **Industrial Management and Economics** at SE Information Technology in 2010.
- 2. Certificate of Recognition for best result in Enterprise Resource Planning at BE Information Technology in 2010.
- 3. Certificate of Recognition for best result in Database Management System at TE Information Technology in 2011.
- 4. Certificate of Recognition for best result in Data Warehousing and Mining at BE Information Technology in 2011.
- 5. Certificate of Recognition for best result in Industrial Management and Economics at SE Information Technology in 2011.
- 6. Certificate of Recognition for best result in Embedded System at BE Information Technology in 2011.
- 7. Certificate of Recognition for best result in Artificial Intelligence and Neural Network at BE Information Technology in 2012.

- 8. Certificate of Recognition for best result in Programming Paradigm Methodology at SE Information Technology in 2012.
- 9. Certificate of Recognition for best result in Embedded System at BE Information Technology in 2012.
- 10. Certificate of Recognition for best result in Data Warehousing and Mining at BE Information Technology in 2013.

PROJECT

M. Tech. Research				
Title Study and Performance Evaluation of Data Leakage Detection.				
Guide	Prof. S. S. Patil Associate Professor in Computer Department.			
Front End	C#			
Input	Distribute data to agent's base on sample or condition request.			
Output Calculate guilt probability of guilt agent.				

I hereby certify that the information given above is true, complete and correct to the best of my knowledge and belief.

Date:

Place: SSBT's COET, Bambhori, Jalgaon Signature

Nitin P. Jagtap