

CURRICULUM VITAE

Dr. Amit Prakashrao Patil

MCA, Ph.D. (Comp. Sci.)

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Professional Summary

Assistant Professor and recognized Ph.D. Guide at KBC NMU, Jalgaon with 16+ years of academic excellence in Computer Science. Author of papers in various national and international journals and conferences, with a book published and book chapters published by CRC Press (Taylor & Francis). Holder of one a published Indian patent and a one filed patent (both non-paid). Recipient of the non-paid Bharat Education Excellence Award (BEEA) 2025. Secured research grant under VCRMS and currently supervising 4 Ph.D. scholars. Serves on various university expert committees, international conference review panels, and as Coordinator/Chairman of various institute-level academic, research, and administrative committees. Specialized in AI, NLP, Machine Learning, and Marathi NLP.

Highlights

- Awarded a **Ph.D. in Computer Science** from the School of Computer Science, KBC North Maharashtra University, Jalgaon.
- **Recognized Ph.D. Guide** in Computer Science under KBC North Maharashtra University, Jalgaon, currently supervising 4 Ph.D. scholars.
- **Approved Assistant Professor** for the MCA program under KBC North Maharashtra University, Jalgaon.

- **Assistant Professor** at RCPET's IMRD, Shirpur, since June 2012; previously taught at R.C. Patel ACS College, Shirpur from 2009 to 2012 under the same organization.
 - Honored with the **“Bharat Education Excellence Award (BEEA) 2025”** in recognition of exemplary contributions to teaching, research, and academic innovation at the national level.
 - **Patent Published (Non-Paid)**- “A Method and System for Detecting QR Code Cloning in Product Authentication Using Blockchain-Based Duplicate Scan Analysis”, Indian Patent Application No. 202621012257, Published on 20 March 2026.
 - Published **19 research papers** in national and international journals and **presented 21 papers** at national and international conferences in the areas of AI, NLP, ML and CS.
 - Author of **book chapters published by CRC Press, Taylor & Francis** and a **book published for NEP students**.
 - Secured **research grant under VCRMS** by KBC North Maharashtra University, Jalgaon.
 - Serving as **NAAC Criterion–III and NBA Criterion–I Coordinator** at RCPET's IMRD.
 - **Member of the Board of Studies (BoS)** in Computer Application for the term 2025–2028 at Mahatma Gandhi Vidyamandir's Maharaja Sayajirao Gaikwad Arts, Science & Commerce College, Malegaon, Tal- Malegaon, Dist- Nashik (MS)
 - **Director** of Yashwant Public School, Waghali, Tal- Chalisgaon, Dist- Jalgaon (MS) – 424102.
 - Possesses **16+ years** of academic experience in Computer Science and Applications.
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Academic Qualifications

- **Ph.D. (Comp. Sci.)** April, 2023
Thesis Title: Nisandigdhak: Word Sense Disambiguation Framework for Marathi.
 - **M.C.A. (Comp. Sci.)** April, 2009
 - **B.Sc. (Comp. Sci.)** April, 2006
Education Attained: KBC North Maharashtra University, Jalgaon, (MS), India.
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Work Experience

Company Experience

- Six months' experience as a Software Developer in Avibha IT Solution, Pune.

Teaching Experience

- Working as an Assistant Professor in RCPET's Institute of Management Research and Development, Shirpur since 16th July 2012 to till date.

- Three years of experience as an Assistant Professor in B.Sc. and M.Sc. (Computer Science) at **R. C. Patel Arts, Commerce & Science Senior College, Shirpur**, from 6th August 2009 to 13th July 2012.
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Research Interests:

Artificial Intelligence, Natural Language Processing, Machine Learning, etc.

Research Supervision

Recognized Ph.D. guide in the Subject Computer Science from KBC NMU, Jalgaon Ph.D. students currently enrolled: **04**

Research Funds

Grant sanctioned for the research project “A Time and Memory-Efficient Method for Extracting Sequential Patterns” by North Maharashtra University, Jalgaon, under VCRMS (Vice-Chancellor Research Motivation Scheme) for Rs. 22,000/- in academic year 2014–2016.

Patents

- Dr. Amit P. Patil, Chhaya Patil, **Patent Published (Non-Paid)** - “A Method and System for Detecting QR Code Cloning in Product Authentication Using Blockchain-Based Duplicate Scan Analysis”, Indian Patent Application No. 202621012257, Patent Published on 20 March 2026.
 - Dr. Amit P. Patil, Bhagyashri Patil, Chhaya Patil, **Patent Filed (Non-Paid)** – “A Blockchain-Based System for Monitoring and Validating Agricultural Inputs Using Digital Product Records, Trust Evaluation and Automated Enforcement” Indian Patent Application Filed at Indian Patent Office, Mumbai, 18 June 2026.
 - Manojkumar S. Sonawane, Dr. Amit P. Patil, Vishal A. Pawar, Vitthal M. Patil, **Patent Filed (Non-Paid)** – “System and Method for Structural Image Reconstruction from Lower Bit-Plane Information Using SSIM-Driven Optimization and Regularized Inverse Modeling”, Indian Patent Application Filed at Indian Patent Office, Mumbai, 18 March 2026.
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Awards & Honors

- Honored with the “Bharat Education Excellence Award (BEEA) 2025” — a prestigious non-paid national recognition presented by Brain O Vision with the support of AICTE, Anuvadini AI, BPP University, and MATH, for exemplary contributions to teaching, research, and academic innovation.
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Papers Published in National/International Journals (Total:19)

1. Dr. Amit P. Patil, Mrs. Chhaya Patil, “The Role of Digital Transformation in Safeguarding and Promoting Bhartiya Cultural Heritage: A Comprehensive Study on the Preservation and Accessibility of Traditional Knowledge Systems”, Research Journey Multidisciplinary International E-research Journal, Special Issue- 347 January 2025, ISSN – 2348-7143, PP 91-96
2. Ms. Chhaya S. Patil, Dr. Amit P. Patil, Dr. Vaishali Patil, "Deep Neural Network-Based POS Tagging for Marathi: Advancing NLP in Low-Resource Languages", Research Journey Multidisciplinary International E-research Journal, Special Issue- 347 January 2025, ISSN – 2348-7143, PP 51-54
3. Ms. Vaishnavi D. Patil, Ms. Chhaya S. Patil, Dr. Amit P. Patil, “Modern and Digital Preservation on Science and Technology”, Research Journey Multidisciplinary International E-research Journal, Special Issue- 347 January 2025, ISSN – 2348-7143, PP 77-82
4. Chhaya S. Patil, Amit P. Patil, Vaishali B. Patil, “Transformers: A Deep Dive into NLP Revolutionaries and Their Impact on Word Sense Disambiguation”, Vol.15, Issue 85, Aug 2024, ISSN: 0976 – 0997, PP. 78924- 78930, (*UGC Care Journal*)
5. Dr. Amit Prakashrao Patil, Dr. Manojkumar S. Sonawane, Vishal A. Pawar, Chhaya S. Patil, Vitthal M. Patil, “Curriculum Reforms on Foundational Education: A Thematic Exploration”, International Journal of Engineering Research and Development, Volume 20, Issue 7 (July, 2024), e- ISSN: 2278-067X, p-ISSN: 2278-800X, PP. 362-364
6. Vishal A. Pawar, Dr. Manojkumar S. Sonawane, Dr. Amit P. Patil, Chhaya S. Patil, Vitthal M. Patil, “An Overview of Information Security with Emphasis on Vulnerability Assessment Tools”, Iconic Research and Engineering Journals, Volume 7 Issue 4, OCT 2023, ISSN: 2456-8880, PP.276-280
7. Dr. Manoj S. Sonawane, Dr. Amit P. Patil, Mr. Vishal A. Pawar, Mr. Vitthal M. Patil, Mrs. C. S. Patil, “Significance of Least Significant Bits in Digital Image

- Processing”, International Journal of Creative Research Thoughts, Volume 11, Issue 9 September 2023, ISSN: 2320-2882, PP.99-103
8. Dr. Amit P. Patil, Ms. Chhaya S. Patil, Mr. Vishal A. Pawar, “Deep Learning: Unraveling Word Meanings with Language Models”, International Journal of Novel Research and Development, Volume 8, Issue 5 May 2023, ISSN: 2456-4184, PP. 301-304
 9. Mr. Vitthal M. Patil, Dr. Amit P. Patil, Dr. Manoj S. Sonawane, “Location Based Encryption-Decryption Approach for Data Security”, International Journal of Innovative Research in Technology, Volume 9 Issue 12, May 2023, ISSN: 2349-6002
 10. Mr. V.A. Pawar, Dr. Vaishali B. Patil, Dr. Amit P. Patil, Ms. Chhaya S. Patil, “Applications, Concerns and Challenges of the Internet of Things in Healthcare”, Dogo Rangsang Research Journal, Vol-13, Issue-5, No. 11, May 2023, ISSN: 2347-7180, *(UGC Care Print Only Journal)*
 11. Mr. Amit P. Patil and Ms. Chhaya S. Patil, “Semantic Role Labeling: The leading task in today’s computational linguistics for the computational identification and labeling of arguments”, International Journal of Advance Research in Science and Engineering, Volume No. 11, Issue 04, April 2022, ISSN 2319-8354, PP.1-6
 12. V.B. Patil, M.B. Patel, C.S. Patil, A.P. Patil, V.A. Patil, “The Computational Approach for Keeping Indian Dialects Alive”, Vidyabharati International Interdisciplinary Research Journal, Special Issue, ISSN 2319-4979, Oct 2021, PP. 550-558
 13. Amit Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Graph-Based Algorithm for Word Sense Disambiguation: A Performance and Comparison”, Sambodhi Journal, Vol-44, No.-03 January-March (2021), ISSN: 2249-6661, *(UGC Care Print Only Journal)*
 14. Amit Patil, Chhaya Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Exploring Resources in Word Sense Disambiguation for Marathi Language”, International Research Journal on Advanced Science Hub, 2020, Volume 2, Issue Special Issue ICAMET 10S, e-ISSN: 2582-4376, DOI 10.47392/irjash.2020.207
 15. Amit Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Marathi Language Word Sense Disambiguation using Modified Lesk Algorithm”, Journal of Information and Computational Science, ISSN: 1548-7741, Volume 11 Issue 1 – 2021, PP. 281-288, *(UGC Care Journal)*

16. Amit Patil, Chhaya Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Different Approaches for Marathi Language Word Sense Disambiguation”, International Journal of Emerging Trends in Engineering and Basic Sciences (IJEEBS), ISSN (Online) 2349-6967, Volume 7, Special Issue 3 (May-June 2020), PP.001-003
 17. Chhaya S. Patil and Amit P. Patil, “Building a Healthcare Future through Trusted System”, International Journal of Research in Engineering, IT and Social Sciences, ISSN 2250-0588, Volume 9, Special Issue, March 2019, PP.46-49, (*UGC Care Journal*)
 18. Vishal Arun Pawar, Amit Patil, “Time & Memory Efficient Method for Extracting Sequential Patterns After Data Reduction from Original Data Set”, ISSN: 2455-2631, Volume 2, Issue 9, September 2017, PP. 154-158
 19. Amit Patil, Vijaya Ahire, “Use of EyeOS in Higher Education System for Rural Area Students”, International Journals International Journal of Scientific & Engineering Research (IJSER), Volume 4, Issue 4, April-2013, ISSN 2229-5518.
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Papers Presented at International/National Conferences (Total:21)

1. Dr. Amit P. Patil, Ms. Chhaya S. Patil, “Nisandigdhak: A Hybrid Word Sense Disambiguation Framework for Marathi Nouns in Health and Tourism Domains”, *Springer Nature* 2nd International Conference on Emerging Technologies and Computing Innovations (ICETCI-2026), on 21–22 March 2026.
2. Dr. Amit P. Patil, Ms. Chhaya S. Patil “Corpus-Based Resource Development for Verb Sense Disambiguation in a Low-Resource Indian Language”, *Springer Nature* 2nd International Conference on Emerging Technologies and Computing Innovations (ICETCI-2026), held on 21–22 March 2026.
3. Dr. Amit P. Patil, “An AI-Based Assistive Navigation System for Visually Impaired Individuals Using Real-Time Object Detection”, International Multidisciplinary Conference on Emerging Trends in Research, Innovations and Technologies (IMCET 2K26), on 14 March 2026.
4. Dr. Amit P. Patil, “Marathi-English Academic Code-Mixed NLP: A Survey and Framework”, National Conference on Advance Computing and Artificial Intelligence (ACAI-2026), on 07 March 2026

5. Rashmi Prabha, Amit Prakashrao Patil, “A Systematic Analysis of Sarcasm-Aware Hate Speech Detection in Low-Resource Hindi Political Text”, National Conference on Advance Computing and Artificial Intelligence (ACAI-2026), on 07 March 2026.
6. Pooja Suresh Hiray, Amit Prakashrao Patil, “A Memory-Centric Architectures for Large Language Models: A Review of Unified Lifecycle and Governance Frameworks”, National Conference on Advance Computing and Artificial Intelligence (ACAI-2026), on 07 March 2026.
7. Dr. Amit P. Patil, Ms. Chhaya S. Patil, “Mathematical Foundations and Their Critical Role in Advancing Natural Language Processing (NLP)”, International Conference on Mathematics in Technology, Industry and Finance (ICMTIF 2025), on 26–27 August 2025.
8. Ms. Chhaya S. Patil, Dr. Amit P. Patil, Dr. Vaishali Patil, “Improving Marathi POS Tagging Accuracy by Addressing Linguistic Ambiguities and Exploring Effective Techniques”, International Conference on Emerging Trends in Engineering and Sciences (ICETES-2025), on 7-8 February 2025
9. Dr. Amit P. Patil, Mrs. Chhaya Patil, “The Role of Digital Transformation in Safeguarding and Promoting Bhartiya Cultural Heritage: A Comprehensive Study on the Preservation and Accessibility of Traditional Knowledge Systems”, One Day State Level Conference on Multidisciplinary Research for Sustainable Solutions (MRSS-2025) on 18 January 2025
10. Ms. Chhaya S. Patil, Dr. Amit P. Patil, Dr. Vaishali Patil, "Deep Neural Network-Based POS Tagging for Marathi: Advancing NLP in Low-Resource Languages", One Day State Level Conference on Multidisciplinary Research for Sustainable Solutions (MRSS-2025) on 18 January 2025
11. Ms. Vaishnavi D. Patil, Ms. Chhaya S. Patil, Dr. Amit P. Patil, “Modern and Digital Preservation on Science and Technology”, One Day State Level Conference on Multidisciplinary Research for Sustainable Solutions (MRSS-2025) on 18 January 2025
12. Mrs. Archana Manoj Jade, Dr. Amit P. Patil, Mrs. Chhaya Patil, “Challenges Faced by Training and Placement Officers in Rural Areas: A Comprehensive Analysis”, One Day National Conference on Recent Advances in Intelligent Computing (RAIC-2024), On 23rd March 2024, ISBN 978-93-95596-78-7, PP. 16
13. Mrs. Chhaya S. Patil, Dr. Amit P. Patil, Ms. Rajshree Dhobi, “Sentiment Analysis in the Era of Social Media: Challenges and Opportunities”, One Day National

- Conference on Recent Advances in Intelligent Computing (RAIC-2024), On 23rd March 2024, ISBN 978-93-95596-78-7, PP. 15
14. Ms. Chhaya S. Patil, Dr. Amit P. Patil, Dr. Vaishali Patil, “Transformers: deep-diving into NLP revolutionaries and their impact on word sense disambiguation”, Two Days International Conference on Advances in Artificial Intelligence and Machine Learning, On 23-24 February 2024, PP. 169-175
 15. Mr. Amit P. Patil, Ms. Chhaya S. Patil, “Semantic Role Labeling: The leading task in today’s computational linguistics for the computational identification and labeling of arguments”, International Multidisciplinary Conference on Research, Technology & Engineering, on 7-8 April 2022, ISBN: 978-93-91535-28-5, PP. 41-46
 16. Amit Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Graph-Based Algorithm for Word Sense Disambiguation: A Performance and Comparison”, Online International Conference on Recent Advances Innovations in Technology, Management Applied Sciences on 19-20 March 2021 (ICRAITMS – 2021), ISBN No: 978-93-82829-41-6, PP. 50
 17. Amit Patil, Chhaya Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Exploring Resources in Word Sense Disambiguation for Marathi Language”, International Conference on Advancement in Management, Engineering and Technology (IC-AMET 2020), on 10-11th October 2020, Conference Proceeding, PP. 3
 18. Amit Patil, Chhaya Patil, Dr. Rakesh Ramteke, Dr. R. P. Bhavsar, Dr. Hemant Darbari, “Different Approaches for Marathi Language Word Sense Disambiguation”, National Conference on Technology for Tribal and Rural Development (TTRD 2020), on 29-30 January 2020, Organized by Government Polytechnic, Sakoli, Maharashtra, India
 19. Chhaya S. Patil, Amit P. Patil, “Building a Healthcare Future through Trusted System”, 6th National Conference on Technology & Innovation: Disrupting Businesses, Transforming Market, on 31 March 2019, Organized by G.H. Raison Institute of Business Management, Jalgaon, Maharashtra, India
 20. Participated in National level poster presentation competition on “Use of Eye OS in Higher Education system for rural areas students” organized by North Maharashtra University, Jalgaon. On 5-6 March 2013.
 21. Research poster presented at KBC North Maharashtra University Research Festival “Aavishkar” in the various theme from year 2012-2023.

International/National Book/ Book Chapter Published (Total:04)

- Chhaya S. Patil, Amit P. Patil, Vaishali B. Patil, *Book-* AI and Emerging Technologies Automated Decision-Making, Digital Forensics, and Ethical Considerations, *Chapter 2*. A Comprehensive Analysis of AI, Blockchain, and Big Data Analytics, eBook ISBN9781003501152, *Published by-* **CRC Press, Taylor & Francis** Group, December 2024, <https://doi.org/10.1201/9781003501152>
- Ms. Chhaya Suhas Patil and Amit Prakashrao Patil, *Book-* Data Science with Semantic Technologies New Trends and Future Developments, *Chapter 7*. Machine Learning in Natural Language Processing- Emerging Trends and Challenges, eBook ISBN: 9781032316666, *Published by-* **CRC Press, Taylor & Francis** Group, June 2023, <https://doi.org/10.1201/9781003310785-7>
- **Author** of the book गुगल वर्कस्पेस: प्रॅक्टिकल मार्गदर्शन (ISBN: 978-93-5895-184-4), published in January 2026 by **Dr. Amit Prakashrao Patil**, available on <https://play.google.com/store/books/details?id=IMPVEQAAQBAJ>
- Manoj S Sonawane, Amit Prakashrao Patil, Vishal Arun Pawar and Vitthal M Patil, *Book-* Advanced Research in Artificial Intelligence and Machine Learning *Chapter 10*. Making Generative AI Safe and Respectful of Privacy: A Practical Approach, eBook 978-93-7150-323-5, Volume-1 2026, *Published by-* **AkiNik Publications**, New Delhi, <https://doi.org/10.22271/ed.book.3689>
- Amit P. Patil, Mrs. Chhaya R. Patil. Book- *FACETS OF SOME MODERN APPLICATIONS OF MATHEMATICS*, Chapter 17. “Mathematical Foundations and Their Critical Role in Advancing Natural Language Processing (NLP)”, August 2025.

Participated in Seminars, Workshops and FDP (Total:29)

- Successfully completed “Big Data 101 (BD0101EN)” offered by IBM SkillsBuild powered by IBM Developer Skills Network on 03 March 2026.
- Attended a one-week FDP on “Generative & Agentic AI – Tools & Demo’s” organized by Department of CSE, Sardar Vallabhbhai National Institute of Technology, technically co-sponsored by IEEE Gujarat Section, during 16–21 February 2026.

- Participated in the “Three Days Online Workshop on Research Methodology and Data Analysis – A Smart Learning” organized by Star International Foundation for Research and Education during 05–07 February 2026.
- Participated in the International FDP on “Emerging Computational Paradigms and Research Frontiers” organized by Bengal College of Engineering and Technology, Durgapur, during 13–17 January 2026.
- Attended a one-week FDP on “Blockchain for Sustainable Development: Innovations, Applications and Future Directions” organized by Marathwada Mitra Mandal’s College of Engineering, Pune, in association with IEEE Blockchain Group Pune, during 01–05 December 2025.
- Attended a FDP on “GEN AI – RAG (Retrieval-Augmented Generation)” organized by Chaitanya Bharathi Institute of Technology, Hyderabad, in collaboration with ExcelR Edtech Pvt. Ltd., during 08–12 September 2025.
- Participated in a workshop on iRISE ECR Capacity Building Workshop (Level 1) organized by iRISE Pune from 23rd to 25th September 2024.
- Participated in a workshop on 'Entrepreneurship Skill, Attitude and Behavior Development' organized by Institution’s Innovation Council, Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology & Murugappa Polytechnic College from 17th February 2024.
- Participated in three days’ international webinar on 'Trends in Computing' organized by Mar Dionysius College Pazhanji from 28th 30th November 2023.
- Participated in an FDP on 'Global Business Foundation Skills' organized by Infosys BPM, Pune from 3rd to 11th August 2023.
- Participated in a webinar on 'Big Data Analytics using Spark' organized by C-DAC Noida on 28th July 2023.
- Attended a state-level workshop on 'Outcome-Based Education and CO-PO Attainment' organized by KCE’s IMR, Jalgaon, on 20th to 21st February 2023.
- Attended an FDP on 'Natural Language Processing' organized by IIITDM Jabalpur from 6th to 10th January 2020.
- Attended an FDP on 'Deep Learning and Applications' organized by IIITDM Jabalpur from 27th to 31st May 2019.
- Attended an FDP on 'AI and Machine Learning' organized from 17th to 21st December 2018.

- Attended an FDP on 'Foundation Program in ICT for Education' organized by IIT Bombay from 13th to 18th October 2018.
- Attended an FDP on 'Machine Learning Basics and Emerging Trends' organized by IIITDM Jabalpur from 1st to 6th September 2017.
- Attended a national workshop on 'NLPIP-2015' organized by North Maharashtra University, Jalgaon, on 14th –15th March 2015.
- Attended a national workshop on 'Advances in Computing' organized by North Maharashtra University, Jalgaon, from 1st to 3rd February 2015.
- Attended a two-day workshop on 'Project Development Life Cycle' on 17th –18th January 2015.
- Attended a two-week workshop on SAP at NMIMS Deemed University, Shirpur campus, from 8th to 20th December 2014.
- Attended a four-day 'Train the Trainer' workshop on soft skills organized by RCPET's Institute of Management Research & Development, Shirpur.
- Participated in an IIT Bombay workshop on 'Computer Networks' from 30th June to 5th July 2014.
- Participated in syllabus framing for MCA organized by North Maharashtra University, Jalgaon, at B.P. Arts College, Chalisgaon, on 26th February 2014.
- Attended a national workshop on 'Advances in Computing' (NLP Track) organized by North Maharashtra University, Jalgaon, from 10th to 12th February 2014.
- Attended a two-day national seminar on 'Natural Language Processing & Image Processing' organized by North Maharashtra University, Jalgaon, on 16th to 17th January 2012.
- Attended a faculty development program at KCE's Institute of Management & Research, Jalgaon, on 24th August 2011.
- Attended a two-day national-level conference on 'Emerging Trends in Information Technology and Computer Science' organized by RCPET's Institute of Management Research & Development, Shirpur, on 20th to 21st February 2010.
- Attended a one-day workshop on 'Information System Audit' at Agrawal Institute of Management, Chalisgaon, on 30th August 2009.

Invited Talks / Guest Lectures

- Delivered an invited Guest Lecture on “**Big Data Analytics**” at the Institute of Management Research and Development (IMRD), Shahada, on 28 January 2026.

- Conducted a Workshop on “**Research Proposal Writing for Business Projects**” at Dr. Varsha Patil Women’s College of Computer Application, Jalgaon, on 13 January 2026.
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Memberships

- Member of International Association of Engineers (IAENG)
 - Member of Computer Science Teachers Association (CSTA)
 - **Member of the World Research Union (WRU).** (*Membership Valid: 18 July 2026 – 18 July 2027*).
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Professional Certifications

- Successfully completed **40+ international certification courses** from Coursera and leading global institutions in the domains of Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing, Data Science, Big Data Analytics, Python, Cloud Computing, Linux, and Educational Technologies (2015–2025).
 - Successfully completed **SAS Visual Analytics Fast Track Training** conducted by SAS Institute in association with SVKM’s NMIMS University, Mumbai, on 24 December 2015.
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University Bodies & Expert Committees

- **Member of the Board of Studies (BoS)** in Computer Application for the term 2025–2028 at Mahatma Gandhi Vidyamandir's Maharaja Sayajirao Gaikwad Arts, Science & Commerce College, Malegaon, Tal- Malegaon, Dist- Nashik (MS)
- Appointed as a **Local Inspection Committee (LIC) Member** by KBC NMU, Jalgaon, to evaluate infrastructure compliance, faculty alignment, and academic criteria for the continuation of affiliation (Nutanikaran) of Management and Computer Application programs (B.C.A., B.B.A., M.M.S.) at Smt. Sitabai Mangilal Agrawal Institute of Management during the Academic Year 2025–26.
- Appointed as a **Research Center Renewal Committee Member** of the University Committee appointed by KBC NMU, Jalgaon to conduct an institutional inspection for the renewal of recognition of the Research Center in Computer Science at the Bhusawal Arts, Science and P.O Nahata commerce College, Bhusawal during the Academic Years 2024–25.

- Appointed as an **Expert Committee Member** by KBC NMU, Jalgaon, for the institutional inspection, verification, and evaluation of infrastructure and staff requirements for New SKP Institutes during the Academic Year 2024–25.
- Appointed as an **Expert Committee Member** by KBC NMU, Jalgaon, for the institutional inspection and evaluation of Pachoraa Taluka CO-OP Education Sanths Shri Sheth Murlidharji Mansingka Arts Science and Commerce College Pachora regarding the proposal for the new B.C.A. First Year course during the Academic Year 2023–24.
- Appointed as an **Expert Committee Member** by KBC NMU, Jalgaon, for the institutional verification and infrastructure assessment of Nanasaheb Yashvantrav Narayanrao Chavan Arts, Commerce and Science College, Chalisgaon for an additional B.C.A. First Year division during the Academic Year 2023–24.
- Appointed as a **Local Inspection Committee (LIC) Member** by KBC NMU, Jalgaon, for the evaluation of K.C.E. Society's College of Engineering and Management regarding the continuation of affiliation (Nutanikaran) for the M.B.A. program during the Academic Year 2023–24.
- Appointed as the **Chairman** for the Paper Setting and Practical Examination of the M.C.A. (Master of Computer Applications) and MCA (Integrated) program under the Faculty of Science and Technology, KBC NMU, Jalgaon.

Academic Service Contribution (co-curricular and extracurricular activities)

- Served as an **Editor** for the International Journal of Technology and Emerging Research (IJTER), p-ISSN: 3068-1995, e-ISSN: 3068-109X, contributing to the editorial process and maintaining the quality of the peer-review process.
- Served as an **Editor** for the International Journal of Computer Science and Artificial Intelligence (IJCSA), contributing to the editorial process and maintaining the quality of the peer-review process.
- Served as a **Reviewer** for the International Journal of Advanced Research (IJAR) for reviewing manuscripts submitted for the April 2026 issue.
- Served as **Session Chair** for the 3rd One Day National Level Conference on Advance Computing and Artificial Intelligence (ACAI-2026) held on 07th March 2026, contributing to the moderation and academic quality of technical paper presentation sessions.

- Served as **Editor** for National Conference on Advance Computing and Artificial Intelligence (ACAI-2026), 7th March 2026 — Contributed to the review, editing, and publication process of conference research papers in the fields of advanced computing and artificial intelligence.
- Served as a **Reviewer** for the International Journal of Innovative Research in Technology (IJIRT), ISSN 2349-6002, Peer Reviewed Journal with Impact Factor 8.01
- Served as **Mentor** for the Aavishkar-2025 Research Convention convened by KBC North Maharashtra University during December 2025.
- Served as a **Reviewer** for the 5th International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2025), organized by ABV-IIITM Gwalior, India, during 21–23 December 2025.
- Served as a **Reviewer** for **ABCD** Indexing for reviewing journal quality during the year 2026.
- Served as **Session Chair** for the 7th International Conference on Computer & Communication Technologies (IC3T-2025), organized by Mohan Babu University, Tirupati, Andhra Pradesh, during 10–11 December 2025.
- Served as a **Subject Expert** for the Aavishkar 2024–25 District Level Research Convention organized by KBC North Maharashtra University at Dadasaheb Dr. Suresh G. Patil College, Chopda during the Academic Year 2024–25.
- Served as a **Reviewer** for the **Springer** 8th International Conference on Intelligent Computing and Communication (ICICC-2025), organized by CMR Technical Campus, Hyderabad, Telangana, during 26–27 September 2025.
- Served as a peer **Reviewer** for the journal Cogent Social Sciences, published by **Taylor & Francis**, in the year 2025.
- Served as a **Reviewer** at 4th International Conference on Advanced Network Technologies and Intelligent Computing (ANTIC-2024) organized by Banaras Hindu University, Varanasi held from 19th -21st December 2024.
- Served as a **Reviewer** at International Conference on Software, Systems and Information Technology (SITCON-2024) organized by Sri Siddhartha Institute of Technology, Tumakuru held from 18th - 19th October, 2024.
- Served as a **Reviewer** at the **IEEE** International Conference on Distributed Systems, Computer Networks and Cybersecurity (ICDSCNC-2024) organized by Sri Krishna Institute of Technology, Bengaluru, India, held on 20th – 21st September 2024.

- Served as a **Reviewer** at the 2nd International Conference on Networks, Multimedia and Information Technology (NMITCON-2024) organized by Nitte Meenakshi Institute of Technology, Bengaluru, India, in association with **IEEE** Bangalore Section, held on 9th – 10th August 2024.
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Academic Leadership and Administrative Responsibilities

- Serving as Computer Science **Research Center Coordinator** at RCPET's IMRD since 2023 for coordinating postgraduate research activities, research documentation, and academic research initiatives.
- Serving as **NAAC Criterion–III** Coordinator and **NBA Criterion–I** Coordinator at RCPET's Institute of Management Research and Development for accreditation, quality assurance, academic documentation, and institutional development activities.
- **Served as Research Committee Coordinator** from **2016 to 2019**, overseeing institutional research activities, coordinating research initiatives, and promoting research culture among faculty members and students.
- Conducting **LaTeX Project Report writing sessions** and Technical Guidance Programs every year for MCA Sem–IV and MCA (Integrated) Sem–X students at RCPET's IMRD for internship project report preparation activities.
- Serving as **Coordinator** of the College Website Committee at RCPET's IMRD for website management, digital content updates, and institutional online activities.
- Worked as **Student Development Officer (SDO)** at RCPET's IMRD for seven years from 2014 to 2021 for student development, co-curricular activities, and institutional coordination activities.
- Worked as an **organizing committee member** of the One Day State Level Conference on ‘Multidisciplinary Research for Sustainable Solutions (MRSS-2025)’ organized by RCPET’s Institute of Management Research and Development, Shirpur on 23rd March 2025.
- Worked as a **Convener** of the One Day National Conference on ‘Recent Advances in Intelligent Computing (RAIC-2024)’ organized by RCPET’s Institute of Management Research and Development, Shirpur on 23rd March 2024.
- **Member of the organizing committee** for the 'BI 2 BI' competition organized by RCPET’s Institute of Management Research & Development, Shirpur, on September 15th –16th, 2022.

- **Team Manager** in “Yuvarang 2019-20” youth festival of KBC North Maharashtra University, Jalgaon, organized by PSGVPM’s ACS College, Shahada on 16th – 20th January 2020.
- **Member of the organizing committee** for the university-level workshop on 'Stress-Free Examination for Students,' organized by RCPET’s Institute of Management Research & Development, Shirpur, in association with the student welfare department of North Maharashtra University, Jalgaon, on 14th September 2014.
- **Member of organizing committee** for “Yuvarang-2009” – youth festival of North Maharashtra University, Jalgaon organized by R. C. Patel Art’s, Commerce & Science Senior College, Shirpur in the year 2009.
- Served as **Chairman** in various institutional committees including Examination Committee, NPTEL/SWAYAM Course Committee, Mini Project Development Committee.
- Served as **Member** in various institutional committees including Business Consultancy Committee and Intellectual Property Rights (IPR) Committee at RCPET's IMRD.
- Served as a Member of Institute-Level Cultural Program Committees at RCPET's IMRD for organizing student cultural, extracurricular, and co-curricular activities.

Personal Details

Full Name	:	Dr. Amit Prakashrao Patil.
Date of Birth	:	3 rd January 1985
Marital Status	:	Married
Nationality	:	Indian
Language Proficiency	:	English, Hindi, and Marathi.
Permanent Address	:	41/A, Shriram Nagar, Behind Dena Bank (Now Bank of Baroda), Shahada Road, Shirpur, Dist.- Dhule, Maharashtra (425405).

Declaration

I solemnly declare that the given particulars are true to the best of my knowledge and belief.

(Dr. Amit P. Patil)