Dr. Indrabhan S. Borse | Curriculum Vitae

Plot No.: - 11, Ashok Nagar, Behind Water tank, Jamunagiri road, Fashi Pool,
Dhule, State: - Maharashtra, 424001

(91) 9823281467

indrabhan2000@gmail.com

"Learning gives creativity. Creativity leads to thinking. Thinking provides knowledge. Knowledge makes you great."

Objective

Intend to build a career with leading corporate of hi-tech environment with committed & dedicated people, which will help me to explore myself fully and realize my potential. I am willing to work as a key player in networking field.

Education

- Kavayitri Bahinabai Chaudhari North Maharashtra University (KBC NMU), Jalgaon (Ph.D. in Computer Engineering) 23rd June 2023
- National Institute for Technical Teachers Training and Research (NITTTR),
 Chandigarh (U.T) Punjab University, Chandigarh

Masters of Engineering, 67.8% Computer Science and Engineering (CSE) 2011

Sardar Vallabhbhai Patel National Institute of Technology (SVNIT), Surat (Gujarat)
 Bachelor of Engineering, 64.85%
 Computer Engineering (CE)

Experience

• SSVPS B.S. Deore College of Engineering Dhule

Head & Associate Professor 6th January 2025 to till date

• MIT Arts, Design and Technology University (MIT ADTU), Pune, India

School of Computing, Computer Science & Engineering, Associate Professor 10th June 2024 to 5th January 2025

• SSVPS B.S Deore College of Engineering, Dhule

Associate Professor 1st January 2024 to 8th June 2024

• SSVPS B.S. Deore College of Engineering, Dhule

Assistant Professor 15th January 2004 to 30th Dec 2023

- GF's Godavari College of Engineering, Jalgaon
- Head of Computer Engineering Department. 18th August 1999 to 14th January 2004

Approval Service in Teaching

• SSVPS B.S. Deore College of Engineering, Dhule Assistant Professor, NMU/18/81/2009 (NMU) 22^{nd} October $2009 - 8^{\text{th}}$ June 2024

 Godavari College of Engineering, Jalgaon Lecturer, NMU/18/J-59/254/2002 (NMU) 07th June 2002–14th January 2004

Patent

1. Quality Testing and Controller Device on 18th April 2024 Design number 407590-001

Paper Presented in Journals and Conferences

- 1. A Comprehensive Deep Learning Framework for Breast Cancer Detection and Classification Using Multiple Convolutional Neural Network Architectures, Journal of Information Systems Engineering and Management, Vol 10,Issue 5, PP 584-601, 25/01/2025, https://doi.org/10.52783/jisem.v10i5s.686 (Scopus index)
- 2. A Novel Hybrid Convolution and Multiscale Dilated EfficientNetB7-Based Plant Disease Detection and Classification with Adaptive Segmentation Procedures Journal of Image and Graphics World Scientific Publishing Company (**Scopus index**) https://doi.org/10.1142/S0219467827500203 published on 2025/1/20
- 3. An Intelligent Ensemble Deep Learning Techniques with Improved Owl Search Algorithm-Aided Optimal Feature Selection for Predicting the Presence of Heart Diseases International Journal of Image and Graphics World Scientific Publishing Company (**Scopus index**) https://doi.org/10.1142/S0219467827500215 published on 2025/1/10
- 4. Enhancing Network Intrusion Detection with An Optimized Deep Learning Ensemble Model Synergy 2025: A multidisciplinary Forum for Collarabative Research and Innovation organised by AIRO International Journal on 10th and 11th January 2025 Proceeding of book ISBN :978-93-95305-78
- Enhancing E-Commerce Strategy Through Predictive Modelling of User Engagement Metrics Synergy 2025: A multidisciplinary Forum for Collarabative Research and Innovation organised by AIRO International Journal on 10th and 11th January 2025 Proceeding of book ISBN :978-93-95305-78
- 6. Data imbalance Handling Techniques in Disease Prediction Models Synergy 2025 : A

- multidisciplinary Forum for Collarabative Research and Innovation organised by AIRO International Journal on 10th and 11th January 2025 Proceeding of book ISBN :978-93-95305-78
- Next-Generation Security for Vehicular Systems: A Review of Controller Area Network Intrusion Detection Synergy 2025: A multidisciplinary Forum for Collarabative Research and Innovation organised by AIRO International Journal on 10th and 11th January 2025 Proceeding of book ISBN:978-93-95305-78
- 8. Plant Disease Identification and Classification Using Adaptive Segmentation Technique Synergy 2025: A multidisciplinary Forum for Collarabative Research and Innovation organised by AIRO International Journal on 10th and 11th January 2025 Proceeding of book ISBN :978-93-95305-78-5
- A Comprehensive Deep Learning Framework for Breast Cancer Detection and Classification Using Multiple Convolutional Neural Network Architectures Journal of Information Systems Engineering and Management, issue 5 volume 10 e-ISSN:2468-4376 https://doi.org/10.52783/jisem.v10i5s.686 (Scopus index) Jan 2025
- 10. Enhancing Network Intrusion Detection with An Optimized Deep Learning Ensemble Model International Journal for Innovative Engineering and Management Research Volume 13 Issue, 10, pp 361-373, Oct 2024, ISSN number: 2456 5083. DOI: 10.48047/JJIEMR/V13/ISSUE 10/52
- 11. Enhancing E-Commerce Strategy Through Predictive Modelling of User Engagement Metrics International Journal for Innovative Engineering and Management Research Volume 13 Issue, 10, pp 374-385, Oct 2024, ISSN number: 2456 5083. DOI: 10.48047/JJIEMR/V13/ISSUE 10/53
- 12. Comprehensive Review of Breast Cancer Prediction Using Machine Learning in Annals of the Bhandarkar Oriental Research Institute Vol. No 105, Issue 6, pp 73-84, June 2024, ISSN number: 0378-1143, (UGC-CARE List Group I)
- 13. Comprehensive Review on Plant diseases detection and identification in Journal of Electrical System Volume 20. Issue 3, pp 732-746, April 2024, ISSN Number: 1112-5209. Web of Science (ESCI), https://doi.org/10.52783/jes.1369.
- 14. Comprehensive Study on Plant Disease Detection by using Hybrid Convolution Techniques in International Conference on Recent Advances in Engineering, Science and Technology "ICRAEST-2024" Organized by GF' Godavari College of Engineering Jalgaon, in association with Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere-Raigad paper published in International Journal of Innovations in Engineering & Science (IJIES). On 15th March 2024, Vol. 9 No-4, PP. 116-122, ISSN No.2456-3463. https://doi.org/10.46335/IJIES.2024.9.4.22.
- 15. A Research on Ensemble Deep Learning Techniques for Predicting Heart Diseases International Conference on Recent Advances in Engineering, Science and Technology "ICRAEST-2024" Organized by GF' Godavari College of Engineering Jalgaon, in association with Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere-Raigad paper published in International Journal of Innovations in Engineering & Science

- (IJIES). On 15th March 2024, Vol. 9 No-1, PP. 13-17, ISSN No.2456-3463, https://doi.org/10.46335/IJIES.2024.9.1.3.
- 16. Enhancing Security in Vehicular Networks: A Study of Controller Area Network Intrusion Detection Systems International Conference on Recent Advances in Engineering, Science and Technology "ICRAEST-2024" Organized by GF' Godavari College of Engineering Jalgaon, in association with Dr. Babasaheb Ambedkar Technological University (DBATU), Lonere-Raigad paper published in International Journal of Innovations in Engineering & Science (IJIES). On 15th March 2024, Vol. 9, No. 2, 2024, PP. 82 -85, ISSN No.2456-3463, https://doi.org/10.46335/IJIES.2024.9.2.17.
- 17. Advancements In Network Intrusion Detection: A Comprehensive Review of Deep Learning and Ensemble Modeling Techniques in International Journal of Basic and Applied Research March 2024, Volume 14, Issue 1, PP 241-258, ISSN 2278-0505. DOI: https://ijbar.org.2024.v14.i01.pp241-258
- 18. Advancements and Challenges in Leveraging Machine Learning for Consumer Behavior Analysis: A Technical Review in Journal of Engineering Sciences Vol 15 Issue 03,2024, PP 419-432, ISSN 0377-9254 DOI https://jespublication.com/upload/2024-V15I3051.pdf
- 19. Plant diseases detection and classification: A review" Mukt Shabd Journal Volume 12, Issue 1, January 2024, ISSN No 2347-3150
- 20. Review paper on "Review of plant diseases detection using hybrid convolution technique" at 5th National Symposium & Kisan Mela on climate change based on agriculture, pharmacy and industrial development jointly organized by Indian Meteorological Department (IMD) Ministry of Earth Sciences Government of India, New Delhi & P.K. University, Shivpuri (M.P) on November 24-25th 2023.
- 21. Review paper on "Survey on security in vehicular controller Area network intrusion detection system" at 5th National Symposium & Kisan Mela on climate change based on agriculture, pharmacy and industrial development jointly organized by Indian Meteorological Department (IMD) Ministry of Earth Sciences Government of India, New Delhi & P.K. University, Shivpuri (M.P) on November 24-25th 2023
- 22. Review paper on "Review on improving Predication of the presence of Heart Diseases using Ensemble deep learning techniques" at 5th National Symposium & Kisan Mela on climate change based on agriculture, pharmacy and industrial development jointly organized by Indian Meteorological Department (IMD) Ministry of Earth Sciences Government of India, New Delhi & P.K. University, Shivpuri (M.P) on November 24-25th 2023
- 23. Adaptive Beamforming Model for 5G High Speed Network using Millimeter Wave Communication in Uplink, Review of Computer Engineering Research, Volume 09, Issue 04, pp 209-221, 7th Oct 2022. ISSN No 2410-9142 (**Scopus index**) https://doi.org/10.18488/76.v9i4.3160
- 24. Holographic Beamforming for High-Speed Network in 5G Communication International Transaction Journal of Engineering Management & Applied Sciences & Technologies Volume 13, Issue 9, pp 1-9, ISSN 2228-9860 EISSN 1906-9642 CODEN: ITJEA8 (**Web of Science, ESCI**) https://doi:10.14456/ITJEMAST.2022.184, Online 4th July 2022

- 25. A Novel Adaptive beamforming model for 5G Millimeter wave uplink communication system International Conferences on Artificial Intelligence and smart system (ICAIS 2022) JCT College of Engineering and Technology, Coimbatore, India on 23-25th Feb 2022, **IEEE Explore ISBN 978-1-6654-0052-7**, (Scopus index)
- 26. A Survey of 5G network using Millimeter wave 4th International Conferences on Computing Methodologies and Communication (ICCMC2020), PP 65-68 Surya College of Engineering, Perundurai Road, Mettukadai, Erode, Tamil Nadu, on 11-13 March 2020, **IEEE Explore ISBN 978-1-7281-4889 -2.** (Scopus index)
- 27. Millimeter Wave for 5G Network: A Survey International Journal of Management Technology and Engineering, Volume IX, Issue I, January 2019, ISSN NO: 2249-7455, pp 1007-1011. At SSBT Bambhori, Jalgaon. (**UGC care list**)
- 28. Regularized PCA for CFA for images for Single Sensor Digital Cameras National Conference on Recent Trends in soft Computing & Security (RTSCS-2012) Technocrats Institute of Technology (Bhopal) Vol-1 Page No-34, 21st to 25th Aug 2012
- 29. Regularized PCA for CFA for images for Single Sensor Digital Cameras International Journal of Global Technology Initiatives Rizvi College of Engineering, Mumbai, (Issue-49-54) 1, 21st March 2012, ISSN 2277-6591.
- 30. Discarding Policies for high-Speed Network International Journal of Emerging Technologies and Application in Engineering, Technology and Science 2011 Sanjay Education Society's College of Engineering, Navalnagar, Dhule. (ISSN: 0974-3588, 01, 29-32.) 2010
- 31. Use of phase congruency for shape information in Content Based Image Retrieval International Conference on Emerging Trends in Engineering, PICETE, Vol. 1, pp.1225-1228, December 2008, Loni, India
- 32. Grammar, DFA for and from DTL (Decision Tree Learning) National Conference on Computing and Mathematical Modeling, Narosa Publishing House 2006 Journal of Computing and Mathematical Modeling 2006 PP-278 25th to 26th March 2005, the Gandhigram Rural Institute Gandhigram, Tamil Nadu (TN).
- 33. National Conference on Futuristic Computer Application AISSMS-Institute of Information Technology, Pune 22nd to 24th Dec 2009.
- 34. International Conference on Emerging Trends in Engineering Pravara Rural Engineering College, Loni (M.S) 20th to 22nd Dec 2008.

Professional Membership

- 1. Life Member of The Indian Society for Technical Education (LMISTE), LM 140799
- 2. Member of International Association of Engineers (IAENG) 391993
- 3. International Association of Computer Science and Information Technology (IACSIT), Singapore: Member (Membership Number: 80337731).

Book Published

1. Borse Indrabhan, "Analysis and Design of Algorithm" Prakash Publication, Jalgaon, First Edition, March 2011, ISBN: 978-93-81188-04-0

Workshop and Expert Lecture Conducted

- 1. Conducted three days' workshop on Research Methodology at Dr. Suryakanta Ajmera MCA Women College Dhule from 2nd Aug 2022 to 4th Aug 2022.
- 2. Delivered Expert Lecture on "Embedded Linux "at SSVPS B.S. Deore Polytechnic, Dhule 25th February 2017.
- 3. Delivered Expert Lecture on "Embedded Linux" at Sandip Foundation's Sandip Institute of Technology & Research Center, Nasik on 18th September 2014.
- 4. Conducted Two Day Workshop on Linux Installation and Configuration for S.E Computer Students on 8th 9th March 2014. One Hundred and Ten students were present
- 5. Expert Lecture on "Embedded Linux" at Sandip Foundation's SandipInstitute of Technology & Research Center, Nasik on 30th September 2013
- 6. Expert Lecture on "Linux Installation "at SSVPS B.S. Deore Polytechnic, Dhule 04th October 2013
- 7. Conducted workshop on Embedded System 16th July 2008 RCPIT Shirpur (M.S)

Certification

- 1. AWS Cloud Practitioner Certification Coursera
- 2. Neural Networks and Deep Learning Coursera
- 3. Preparing for AI-900: Microsoft Azure AI Fundamentals Exam Microsoft
- 4. Microsoft Azure Machine Learning.
- 5. Artificial Intelligence on Microsoft Azure
- 6. Generative AI for Educator Certificate Google

Workshop and FDP Attended and Extra Activities

- 1. Participated in One week Symposium on Emerging Trends in 6G Technologies during the period 16th December 2024 to 20th December 2024 organized by Department of Electronics and Telecommunication Engineering, AISSMS Institute of Information Technology Pune in association with IEEE Communication Society.
- 2. Attended Two weeks FDP on Java and JavaScript for Educators: Effective Teaching Techniques and Industry Trends from 4/11/2024 to 15/11/2024
- 3. Participated and completed One-week online Workshop on "Research Proposals, Publications and IPR" from 23/09/2024 to 27/09/2024 organized by Department of Information Technology and Research, Development & Grants Cell, D Y Patil College of Engineering, Akurdi, Pune, India.
- 4. Participated in International Faculty Development Programme on "Ethical Issues in Research Writing" from 11/09/2024 to 16/09/2024 organized Regional College for Education Research and Technology, Jaipur and University of Technology, Jaipur in

- association with Scientific and Humanities Research Society, Jaipur, Rajasthan, India.
- 5. Participated in one-week International Faculty Development Program (FDP) on AI for Sustainable Development from 5th August to 9th August 2024 organized by VIIT, Pune IEEE Region 10 Humanitarian Technology activities, IEEE Pune Section SIGHT group.
- 6. Participated in one week Faculty Induction Programme held between 26th June to 5th July 2024 organized by School of Computing and IQAC of MIT Arts, Design and Technology University, Pune, India.
- 7. Participated in National Level One Week Faculty Development Programme (FDP) on "DATA ANALYTICS USING TABLEAU" organized by Department of Data Science Malla Reddy Engineering College for Women Maisammaguda, Dhulapall Secunderabad during 15th to 20th July, 2024.
- 8. Attended International Online Workshop on Data Visualization and Analytics with Excel, Power BI, Tableau, and Generative AI on 05th to 11th July 2024 organized by PG Department of Computer Applications and IQAC of Marian College Kuttikkanam (Autonomous) in association with IPSR solutions limited and Valin UK, USA and Canada.
- 9. Participated in Five Days Train The Trainer Programme (TTT 4.0) organized by School of Computing, MIT Arts, Design and Technology University, Pune, India from 17th June to 21st June 2024.
- 10. Attended Seven Days Faculty Development Program (FDP) on Enhancing Teaching Pedagogy through Generative AI & Mind Management from 14th and 20th of June 2024 organized by MITCOM MIT Arts, Design and Technology University, Pune, India.
- 11. Participated in Six Day National Level Faculty Development Program (FDP) on Enhancing Teaching-Learning Pedagogy using Hands on ICT Tools held during 22nd April to 27th April 2024 organized by Department of Computer Engineering and Internal Quality Assurance Cell, SNJB's LSKBJ College of Engineering, Chandwad, Maharashtra.
- 12. Session Chair for International Conference on Recent Advances in Engineering Science and Technology (ICRAEST-2024) organized by GF's Godavari college of Engineering, Jalgaon on Friday, 15-03-2024. Proceedings (ISBN: 978-81-965128-8-0).
- 13. Participated in the National Level Faculty Development Program on Emerging Trends in Quantum Computing, Embedded System, Block Chain and Imaging (ETQCESBI-2024) during the period of 31th January 2024 to 5th February 2024, Organized by Department of Electronics and Telecommunication Engineering, SSVPS's B.S. Deore College of Engineering, Dhule, Maharashtra.
- 14. Participated in One-week AICTE Recognized Faculty Development Programme on OBE for NEP Implementation Conducted by National Institute for Technical Teachers Training (NITTTR), Chandigarh, Mechanical Engineering Department From 9th Oct to 13th Oct 2023
- 15. Attended 11-Day International Workshop on Cyber Security organized by Department of Data Science, Dwaraka Dos Govardhan Doss Vaishnav College Chennai Tamil Nadu, and An Initiative of Ministry of Electronics and Telecommunication Technology Govt. of India from 7th August to 22nd August 2023.

- 16. Participated in one week FDP on Recent Trends in AI Machine Learning organized by Mukund Education Society's Sanmati Engineering College Washim Department of Computer Science and Engineering & IQAC on 15th July 2023 to 19th July 2023.
- 17. Participated in ISTE approved one week FDP on Recent Trends in AI Machine Learning, and Data Science on 26th to 31st December 2022 organized by Department of Computer Engineering, Shri Vile Parle Kelavani Mandal's Institute of Technology, Dhule, Maharashtra.
- 18. Successfully completed one week the FDP on Amazon Web Services during the period of 22nd August to 27th August 2022 organized by Dr. D.Y Patil Institute of Engineering, Management & Research, Akurdi, Pune in Collaboration with NYCI and BRAINOVISION Solution (India) Pvt. Ltd. And AICTE, New Delhi, India
- 19. Participated in AICTE Training and Learning (ATAL) Academy Online Elementary FDP on Innovation Management 6th September to 10th September 2021 Dr. Babasaheb Ambedkar Technological University Lonere Mangaon, Raigad, Maharashtra, India
- 20. Participated in AICTE Training and Learning (ATAL) Academy Online Elementary FDP on "Revolution on 5G and Beyond with Industrial Instrumentation Approach, Machine Learning 13th September to 17th September 2021 Dayananda Sagar College of Engineering. Bengaluru, Karnataka.
- 21. Participated National Level Workshop on Tableau 1st August 2021 Vidyabharti Trust College of MCA, Ahmedabad Gujarat
- 22. Participated in One Week Faculty Development Program on Python Organized by Department of Computer Engineering, Shri. Vile Parle Kelavani Mandal's Institute of Technology, Dhule in association with Spoken Tutorial Indian Institute of Technology, Bombay conducted from 01st June to 07th June 2020.Dr. Babasaheb Ambedkar Technological University Lonere Mangaon Raigad, Maharashtra.
- 23. Online STTP on "Signal Analysis, Machine Learning and its application using Python and MATLAB 1st 5th June 2020 Organized by Department of Electronics and Telecommunication Engineering in Association with IETE-RAIT
- 24. Attended Three days' Workshop on "Best Practices on Research Paper Writing (BPRPW-2020) 29th 31st May 2020, Quad Editing Services, Delhi.
- 25. Online National Level Faculty Development Program on "Artificial Intelligence" 22nd to 26th May 2020. Organized by Department of Computer Science and Engineering PVKK Institute of Technology, in Collaboration with NYCI and BRAINOVISION Solution (India) Pvt. Ltd.
- 26. Online Faculty Development Program on "Machine Learning and Deep Learning Applications in Engineering & Science 16th- 20th May 2020, Under Technical Education Quality Improvement Program–III (TEQIP-3) Organized by Government College of Engineering, Karad (Maharashtra).
- 27. Online Faculty Development Program on "Industrial IoTs, Industry 4.0 and Disruptive Technologies 5th -10th May 2020 Under Technical Education Quality Improvement

- Program III (TEQIP-3) Organized by Dr. Babasaheb Ambedkar Technological University, Lonere (Maharashtra)
- 28. National Workshop on Advance Computing 20th to 21st Feb 2019 KBC North Maharashtra University, Jalgaon.
- 29. Workshop on Research Methodology 16th July to 21st July 2018 KBC North Maharashtra University, Jalgaon.
- 30. Attended the one-day workshop on T.E. Syllabus setting for Computer and Information Technology held at R.C. Patel Institute of Technology, Shirpur on 27th Jan 2014.
- 31. Attended Short Term Training Programme on Optical Fibers Communication & Sensing & Application from 16/07/2012 to 27/07/2012 at NITTTR Chandigarh
- 32. Co-Convener of Present Around the World (PAT) organized by Institution of Engineering and Technology (IET) and S.S.V.P.S's Bapusaheb Shivajirao Deore College of Engineering, Dhule on 22nd and 26th February 2014.
- 33. Attended Short Term Training Programme on Induction Programme Through ICT from 17/12/2009 to 28/12/2009 at NITTTR Chandigarh.
- 34. Worked as IEEE Reviewer for IEEE Conferences
- 35. Participated as a Reviewer in 3rd International Conference on Recent Trends in Engineering & Technology (ICRTET 2014) on 28th to 30th March 2014 held at Late Sau. K.B. Jain College of Engineering, Chandwad, Nasik Maharashtra
- 36. Attended Workshop on Cloud Computing held on 9th to 10th March 2013 S.S.V.P. S's B.S. Deore College of Engineering, Dhule, Maharashtra
- 37. Member of Rural Engineering Technology Club (R-ETC) an Initiative by council for science and Technology for Rural India (CSTRI) and IIT Madras and attended meeting at MET College of Engineering, Nasik Campus on 12th Dec 2013.
- 38. Workshop on UML with Essential of Rational Architect 15th Nov to 18th Nov 2010 S.S.V.P. S's B.S. Deore College of Engineering, Dhule (M.S)-by IBM Software Education
- 39. Workshop on Information Security Policy 15th Oct to 16th Oct 2008 Sir. Visvesvaraya memorial Engineering College., Sinner, Nasik Maharashtra
- 40. Management Development Program 30th Aug to 1st Sept 2008 S.S.V.P. S's B.S. Deore College of Engineering, Dhule, Maharashtra
- 41. Workshop on Embedded System 16th July 2008 RCPIT, Shirpur, Maharashtra
- 42. Attended online training workshop on Embedded System 6th to 9th Sept 2007 Edutech System Pvt. Ltd. Baroda (Gujarat).
- 43. Syllabus setting for B. E (Comp & I.T) 22nd March 2004 RCPIT, Shirpur, Maharashtra
- 44. Syllabus setting for T.E(Comp & I.T) 8th Feb 2003 RCPIT, Shirpur, Maharashtra
- 45. Delivered Expert Lecture on Recent Trends in Information Technology at D.N Patel Arts and Commerce College, Faizpur Jalgaon, Maharashtra

Seminar and Webinar Attended

- 1. IEEE Virtual Tech Talk on "Daily Challenges on 4G, 5G and IoT 23rd April 2020. IEEE Virtual Tech Talk (online).
- 2. IEEE Virtual Tech Talk on "Discover Techniques and the End-to-End System of 5G Network on 24th April 2020. IEEE Virtual Tech Talk (online)
- 3. One Day Webinar on "New Higher Education Policy and Digitization of Education" 17th May 2020. Organized by Dr. Babasaheb Ambedkar Technological University, Lonere and R.C. Patel Institute of Technology, Shirpur (Maharashtra) under TEQIP-III.
- 4. International Webinar on "Recent Trends on Wireless Communication" 7th June 2020. Organized by Department of Electronics and Telecommunication Engineering, R.C. Patel Institute of Technology, Shirpur (Maharashtra).
- 5. Attended Webinar on "English for Academic Research Writing" organized by Department of Computer Engineering, SSBT's College of Engineering & Technology, Bambhori, Jalgaon (Maharashtra), India on 16th June, 2020.

Extra Activities

- 1. College Coordinator of NEP2020 for Syllabus framing of Computer Engineering for DBATU, Lonere, Maharashtra, India
- 2. NBA and NAAC coordinator at SSVPS B.S Deore College of Engineering Dhule.
- 3. Reviewer for IEEE Conference papers
- 4. Reviewer for Web of Science Journals
- 5. Ph.D. Guide and Supervising four students for Ph.D.
- 6. Admission Coordinator for First Year and Direct Second Year Admission in (CAP) CET Process.
- 7. Worked on various University syllabus framing committee for K.B.C. North Maharashtra University, Jalgaon and DBATU, Lonere, Maharashtra
- 8. Worked in Various committee for college social Gathering and technical events conducted by the Institute.
- 9. College Coordinator for Backward class Cell committee
- 10. Member of Staff Grievance Committee
- 11. Worked as the Head of Department for Computer Engineering in GF's Godavari college of Engineering Jalgaon.

Computer Skills

Basic: C Language

Intermediate: LATEX, Linux, Microsoft Windows, Linux server Administration

Advanced: Computer Hardware Troubleshoot and Support, Network Troubleshoot and Support

Subject Taught

- 1. Algorithm Design and Analysis since last 10 Year.
- 2. Embedded System since last 10 Year.
- 3. Computer Architecture and Organization last 2 years

4. Cloud Computing since last 2 years

Training

Practical In-Plant training from 20th Dec 1995 to 22nd March 1996 at Nuclear Power Corporation India Ltd. (NPCIL)., Kakrapar (Gujarat).

Expertise other than Academics

- 1. Sound Knowledge of Red Hat Linux.
- 2. Consulting to other colleges for setting the labs in Networking.
- 3. Good Knowledge of WINDOWS 2003 Server Active Directory, Remote Installation Server.
- 4. Sound Knowledge of LINUX RED HAT 9.0 -NFS, NIS etc. as well SUSE 10.1 Operating system.
- 5. Administrating and maintaining LAN, WLAN of the Campus.

Languages

Marathi: Mother tongueFluent (Read, Write, Speak)Hindi: IntermediateFluent (Read, Write, Speak)Gujarati: IntermediateFluent (Read, Speak)

English: Intermediate Fluent (Read, Write, Speak)

Personal Profile

Full Name: Indrabhan Supdu Borse

Gender: Male

Date of Birth: 17th July 1974

Blood group: A+

Marital Status: Married

Contact Details: +91-9823281467

E-Mail: indrabhan2000@gmail.com, indrabhan2000@yahoo.com

Permanent Address: 11, Ashok Nagar, Behind Water tank, Jamunagiri road, Fashi Pool, Dhule,

Dist.: - Dhule, State: - Maharashtra, 424005

Google Scholar link: https://scholar.google.co.in/citations?user=6Xr5sSMAAAAJ&hl=en

Scopus ID: https://www.scopus.com/authid/detail.uri?authorId=57575258100

Vidwan ID: https://vidwan.inflibnet.ac.in/profile/350631

Declaration

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

Dr. Indrabhan S. Borse