

Mr. Dhiraj Damodharrao Nage, (MCA, SET)

Present position

- Assistant Professor in the Computer Science Department.
- Lab Incharge in the Computer Science Department.

Contact Details (Mention e-mail) – fergusson.edu or despune.org



020-67656426



dhiraj.nage@fergusson.edu

Work Experience

- Since Teaching: from 1 July 2008, 16 years
- Research/Industrial: 3 years

Personal Profile

Worked as a Software Engineer, Dot Net Developer, Team Leader and Network Engineer in IT industries, interested areas Mobile Computing and Wireless Technology, Cloud Computing and Network with Cyber Security. In My free timing working as Social Worker for Physically Challengers to learn better education to motivate them, try to earning with providing technical training with workshop to them for better living.

Course(s) Taught (Only Titles)

1. Computer Network,
2. DBMS,
3. HTML, CSS,
4. Software Testing,
5. IT - Literacy,
6. Data Handling Using Excel,
7. Software Engineering,
8. Dot Net,
9. e-Commerce

Field of Specialization/Areas of Interests

- Wireless Technology and Mobile Computing, Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing,
- Dot Net, Computer Networking and Cyber Security and Ethical Hacking, Cloud Computing.

Education

Name of University / Institution:
Year of Award

- **Master of Science/Arts- (subject name):** Master In Computer Application (MCA, SET).
- **Year:-**2005
- **College:** -Shri Sant Gajanan Maharaj College of Engineering, Shegaon, Dist Buldhana.
- **University:** - Sant Gadagebaba University Amravati.
- **Bachelor of Science- (subject name):** BSc Horticulture (Agriculture).
- **Year:-** 2000
- **College:** - Dr. Punjabrao Deshmukh College of Agriculture, Akola,
- **University:** - Dr. Punjabrao Deshmukh Krushi Vidyapeeth, University, Akola.

Fellowship/Awards/ Certifications/Achievements/Recognitions

1. Qualified MH-SET (State Eligibility Test) in the year 2019.

Member of College Committees/ Professional Bodies and Others

College Level	Professional Bodies	Others
• Lab Incharge • Project Guide		Academic Syllabus Setting and others work
• Mentorship	BoS Member	FY, SY, and TY BSc (C.S) Since from 2016 to till date
• Department of Computer Science Fergusson College (Autonomous), Pune-4		
• Departmental Event		
• Counseling to FY BSc .C.S students		

Employment History

- 1) **Organization :** Next Infoware, Amravati
Role: Software Engineer and Hardware Network Engineer
Duration: 1 year

Responsibilities	• Project Development, Programming and Training to Trainees. • Hardware and Networking Engineer.
-------------------------	--

- 2) **Organization :** Suyash InfoTech, Bhosari, Pune
Role: Team Leader, Software Engineer and Hardware Network Engineer
Duration: 2 years

Responsibilities	• Project Team Leader, Development and Training to Trainees. • Hardware and Networking Engineer
-------------------------	---

Research Projects

Title of the Project	Name of Funding Agency	Amount(Rs)	Duration (Year) (From To)	Type (Minor/Major)	Outcome

Research Publications in National and International Journals

1. Certificate of Paper Presentation in National Conference on Current Trends in Computer Science & IT (NCCSIT 2011), Topic Wireless Technology and Mobile Security, “Securable wireless Communication (mobile) and Networks”, at Padmashree Dr. D. Y. Patil Arts, Commerce and Science College, Pimpri, Pune.
2. Certificate of Paper Presentation in International Conference on Interdisciplinary Research and Development Management, Engineering, Technology and Social Science (ICMETSS) 2012, 28 & 29 April 2012, Topic: - Recent Trends in PPO (Person – to –Person Outsourcing), at Hotel Tuli Imperial, Maharashtra, India.
3. Certificate of Paper Presentation in National Conference on Emerging Trends in Computer Science and Computer Application NCETCSA 2013 organized by Deccan Education Society’s, Department of Computer Science, Fergusson College, Pune on 7thn and 8 December 2013, Topic: - “Emerging Trends to Solving issues by Techno - savvies through hiring the Hackers”.

Participation in Conferences/Seminars/Symposia/Workshop:

1. Certificate of Participation in National Intercollegiate Debate Contest held at Agriculture College Akola 2 Oct 1996.
2. C-DAC, GIST, Certificate in Automation, PACE Programme, 11 Jan 2002 to 11 Sept 2002.
3. Certificate of Participation 2 days’ workshop on Pune’s e- governance, CCDS, Pune 2009.
4. Certificate of Appreciation University of Pune-Jointly organized “Avishar” 2010, Zonal Level Research Project Competition.
5. Certificate in “General Orientation Programme” conducted at UGC Academic Staff College, University of Pune from 07/09/2010 to 04/10/2010.
6. Certificate of Participation in National Seminar on Recent Trends in Network & Mobile Security, 22, 23 & 24 January 2011 at Prof. Ramakrishna More Arts, Commerce & Science College, Akurdi, Pune.
7. Certificate of Participation in National Conference on Emerging Trends in Computer Science and Computer Application NCETCSA 2013 organized by Deccan Education Society’s, Department of Computer Science, Fergusson College, Pune on 7thn and 8 December 2013, CD, Certificate Preparation & Banner.

8. Certificate of Coordination National Network Security Championship in association with ACM IIT Delhi at Fergusson College, Pune date on 25th & 26 July 2014, Conducted by Network Bulls.
9. Certificate in Faculty Development Program on “Introduction to Web Technologies”, S.Y. B.Sc. (C.S.) Syllabus setting under Autonomous status on 26th & 27 December 2016.
10. Certificate of Appreciation 5th Bharatiya Vigyan Sammelan and Expo 11th to 14th May 2017 at Fergusson College, Pune.
11. Certificate of Participation on 2 days’ Workshop in Knowledge Enhancement Program on “Network Security, Internet of Things and Digital Image Processing” organized by IQAC cell, Fergusson College, Pune on 16th & 17th February 2017.
12. Certificate of Participation in 3 days Faculty Development Program on “Python Programming” under DBT Star College Scheme at Fergusson College (Autonomous), Pune from 21st, 22nd & 23rd June, 2018.
13. Certificate of participation in FDP (Faculty Development Program) and Webinars.
14. One Day Webinar on 15th July 2020 organized by Department of Computer Application and Department of Mathematics DR. Ambedkar College, Deekshabhumi, Nagpur.
15. Department of Computer Science Nowrosjee Wadia College, Pune, for attending the Inter-Disciplinary National Webinar on “COVID19 data to learn Data Science lessons “on 14th May 2020.
16. Vidyanchal Shikshan Sanstha, Vidyanchal College Jalna, Department Computer Science, organized “Basic Computer Quiz Level -1”, 22/05/2022.
17. Latthe Education Society’s, SMT. Kasturabai Walchand College (Arts & Science) Sangali, Department of Computer Science and Electronics, Organized 3 days FDP, “Data Science with Python Programming”, 12 June to 14 June 2020.
18. JSPM, Wagholi, Pune, Quiz on “Computer Network”, Successfully Passed,
19. Certificate of Appreciation, Deccan Education Society’s Willington College Sangali, Organized Quiz Competitions by the Internal Quality Assurance as “Corona Virus Awareness Programme”; - 21/05/2020.
20. Leva Education Union’s , Dr Annsaheb G.D. Bendale, Mahila Mahavidyalay, Jalgaon , 2 Days National Webinar on “Recent Trend in Computer Science Research”, 1st & 2nd Jan 2020.
21. Maharashtra Education Society’s, Abasaheb Garware College, Pune, Webinar on “Data Science Simplified” with Clever sight Collaboration on 06/2020.
22. Pandit Madan Mohan Malviya National Mission on Teachers and Teaching (PMMMNM TT) Faculty Development Centre in Cyber security & Data Science Shivaji University, Kolhapur , participated in the webinar organized by IEEE STANDARDS ASSOCIATION & MHRD PMMMNM TT FDC, Shivaji University, Kolhapur on “IEEE 802.11 and Building Wireless Community Networks”, held on 22nd May 2020.
23. Deccan Education Society’s, Fergusson College (autonomous), Pune, Department of Mathematics, M.Sc. Industrial Mathematics with Computer Applications, Under UGC Stride Scheme, Successfully completed “Linux OS Workshop Practical Approach Towards Learning Os Concepts”, 8 th to 12th June 2020.
24. “e- Content Development Webinar”, by Research Centre for English Language and Literature, 10 April 2020:- 2 hours.
25. Department of Computer Science, University of Mumbai in Association of Tilak Education Society’s, SK College of Science and Commerce organized Faculty Development Program on “Machine Learning: Research and Practices” from 3rd June to 8th June 2020.
26. Department Computer Science Fergusson College (Autonomous), Pune, For attending National Webinar on “Intellectual Property Rights” organized by 5th Page Department of Chemistry in collaboration with IQAC of SIES College of Arts, Science & Commerce (Autonomous), Pune on 6th June, 2020.
27. Mall Reddy Engineering College For Women Organized Faculty Development Program on “Cyber Security”, 10 to 14 June 2020.

28. One Day National Webinar on “Illumination Invariant Features in Image Processing and Applications in Video Tracking” Organized by Department of Computer Science of MIT Arts, Commerce & Science College, Alandi (D), Pune on 03-06-2020.

29. Shri Chatrapati Shikshan & Arogya Prasarak Mandal’s, Shri sant Gajanan Mahavidyala, Kharda, Jamkhed , A- Nagar & Anekant Education Society’s , Tuljaram Chatuchand College, Arts, Science and Commerce(Autonomous), Baramati, Pune, Organized National Level Seminar on “Research Methodology & SPSS” Sponsored under UGC Paramarsh Scheme, on 8th & 9th June 2020.

30. FDP: - Certificate Course in “Natural Language Processing” Attended 9 days Faculty Development Program arranged by Department of Computer Science, Ferguson College (Autonomous), Pune-4. Duration: - 23/12/2024 to 31/12/2024.

Events Organized/Coordinated:

Sr. No	Name of the Event	Name of organizing Institute/ College/University	Nature of contribution	Dates
1	College Festival Departmental Event	Fergusson College (Autonomous), Pune	Teacher Head Coordinator	29th and 30th Dec 2023
2	College Festival Departmental Event	Fergusson College (Autonomous), Pune	Teacher Head Coordinator	26th and 27th Dec 2024

Additional skills/Activities

- Establishing Students Club for FY, SY, TY BSc. C.S. students and provide best Quality Skills and other Personality Development service to survive in the real market and in Software Field.
- Mentoring to TY BSc. C.S Students.

Course Content Developed (e-content)

- Slide or Power Presentation of Computer Network I & II for SY and TY Students Notes shared on Microsoft Team and what’s App Group.
- Slide or Power Presentation of Software Engineering for SY Students Notes shared on Microsoft Team and what’s App Group.
- Slide or Power Presentation of GE/OE Subject for FY. SY and TY. B.A. Students Notes Shared through Microsoft Team and what’s App Group.

Consultancy Services

- I had Start up consultancy Services at my level, in this I am helping to Students to get them better job and also helping to physically disabled student's and other disabled person, how to survive in the world?. To prove themselves, they are the best in the world and finding job for disabled candidates.
- On every Sunday, I am attending disabled group meeting at Nigadi, PCMC, guide them and help to solve their maximum issue at my level.