

SHIVANAND B LAMANI

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OBJECTIVE:

Over a decade of experience as a dedicated faculty member with a strong background in academic endeavors, research, and instruction. Proven experience in supporting the university's objectives and promoting a commitment to student achievement by assisting students and addressing the needs of the department, college, and institution. Seeking a full-time position that leverages effective time management, problem-solving, and interpersonal skills while offering professional challenges.

EXPERIENCE:

- Presently working as Lecturer in Chetana BCA college, Vijaypur from June-2023.
- Worked as Faculty in Akkamahadevi Women's University, Vijayapur (2021-23).
- Worked as Faculty in Rani Channamma University, P. G Center, Vijayapur (From Aug 2018 to Aug 2021).
- Worked as Full Time Guest Faculty in Akkamahadevi Women's University, P. G Center Sindhanur (From sept 2016 to june 2018).
- Worked as Asst Professor in Gurunanak Technical Institutions, Hyderabad, for period of one year (from 02 may 2015 to 30 April 2016).
- Worked as a Asst Professor In Shreenidhi Institute Of Science And Technology, Hyderabad for period of 1 year. (Part time, april/2014 to april/2015)
- Worked as Lecturer in 'Smt.Tarabai Malakanagowda Patil Polytechnic,Talikote, Bijapur.Dist' for period of 1 years. (part time)
- Worked as seniorProjectassister in 'Sevenhills Pvt Ltd' at. Gulbarga for period of one year.

PH.D DETAILS:(pursuing)

Title: "ADVANCED ANALYSIS AND DESIGN OF MACHINE LEARNING CLASSIFICATION MODELS FOR DISEASE DETECTION IN PLANTS"

University: Mansarovar Global University, Madhya Pradesh.

EDUCATIONAL QUALIFICATION:

Qualified in **K-SLET Examination, December-2017** conducted by Mysore University.

Post-Graduation (M. Tech)

Graduating year: 2013

Branch: Computer Science and Engg.

College: HKES PDA Engg College (autonomous), GULBARGA.

Course	University	CGPA
M.Tech	Autonomous under VTU Belgaum.	9.26

Graduation (BE)

Graduating year: 2009

Specialization: Computer Science and Engineering

Course	University & College	% Marks	Year of passing
B.E	Visvesvaraya Technological University, Belgaum. (BLDE Engg College, Bijapur)	61.26	2009

Patent published:

- MACHINE LEARNING BASED ATM THEFT DETECTION SYSTEM.
- DESIGN AND IMPLEMENTATION OF AN INTELLIGENT ARTIFICIAL VENTILATOR FOR THE COVID 19 SITUATION

Invited Presentations/Special Lectures Delivered:

1. Deliver a Special lecture on “E-Commerce” in Rani Channamma University P. G. Center, Vijayapura.

Workshops/Orientation/FDP’s attended:

- Participated in online national level workshop on statistical tools in Research held on 08th Feb 2025 organized by Stivalley tech, Gurgaon.
- Participated in online national level workshop on Research proposal writing and Elements of RDC held on 24th Jan 2025, organized by Stivalley tech, Gurgaon.
- Attended AICTE training and learning academy faculty development program on ‘design thinking and innovation on embedded systems with industrial IOT using block chain’ at GNITC campus Hyderabad from 09-09-2024 to 14-09-2024.
- Participated in 5 days online national level workshop on “**Cyber Security and Forensics**” from 2nd to 6th may 2023 organized at Kalpataru Institute of Technology, Tiptur.
- Participated in 5 days’ FDP on “**New Age technologies**” from 28-03-2023 to 01-04-2023.
- Participated in two days’ state level Virtual workshop for teachers on “**Artificial intelligence and Robotics**” from November-29-November 30, 2022.

Publication Details:

1. Published paper under journal “IJARCET-International Journal of Advanced Research in Computer Engineering & Technology”. Title if the paper: “Network Supporting Multilayered Quality of Service Routing in Wireless sensor network: Enhancing better QoS in WSN”.
2. Publication under **Springer** “Low Power BLE Module for Wireless Communication among Speech Processor and Headpiece (Transmitter) of Cochlear Implants” Prof. Ramesh K, SumayaSanober, Shivanand B Lamani.
3. K. Ramesh, S. B. Lamani, S. Sanober and S. B. Kulkarni, "IEEE 802.15.4 Wi-Fi module for wireless communication among speech processor and headpiece (Transmitter) of cochlear Implants," 2017 International Conference on Energy, Communication, Data Analytics and Soft Computing (ICECDS), Chennai, India, 2017, pp. 2393-2398, doi: 10.1109/ICECDS.2017.8389878.
4. Published paper “Smart and Automatic Irrigation System for Agriculture Fields Using WSN and GPRS Module”, International Journal for Research in Technological Studies| Vol. 4, Issue 12, November 2017 | ISSN (online): 2348-1439
5. “Cluster Based Context Aware Secure Routing in Distributed Sensor Networks”, © 2018 IJCRT | Volume 6, Issue 1 January 2018 | ISSN: 2320-2882, Impact factor: 7.97.
6. “Storage management in Big Data Using Hadoop”, International Science and Technology Journal Volume 7, Issue 1, 2018, ISSN NO: 1632-2882, Impact factor: 9.88.
7. “Pomegranate Fruits Disease Classification with Fuzzy C Mean Clustering”, International Journal of Advance Engineering and Research Development *Volume 5, Issue 02, February -2018* ISSN (P): 2348-6406
8. “Usage of Face Recognition Method for Biometric Verification” International Journal of Scientific Research in Computer Science, Engineering and Information Technology © 2018 IJSRCSEIT | Volume 3 | Issue 1 | ISSN: 2456-3307, Impact factor:8.154.
9. “The Coherent Approach for 5G Networks: Scenarios”, © November 2017 | IJIRT | Volume 4 Issue 6 | ISSN: 2349-6002, Impact factor:8.01,UGC -47859
10. “Improving Security in Wireless Sensor Networks”,International Journal of Innovative Research in Science, Engineering and Technology, Vol. 6, Issue 10, October 2017, ISSN (Print): 2347-6710, Impact factor:8.699.

11. “Thinning in Digital Image Processing: A Review”, International Journal of Computer Science Trends and Technology (IJCST) – Volume 6 Issue 1, Jan - Feb 2018 Impact factor:5.21.
12. IJSRD - International Journal for Scientific Research & Development| Vol. 5, Issue 08, 2017 | ISSN (online): 2321-0613 All rights reserved by www.ijsrd.com “Storage Management in Big Data using Hadoop” 605 Shivanand B Lamani, Ravikumar K
13. International Journal of Computer Science Trends and Technology(IJCST), Thinning in Digital Image Processing: A Review, Impact factor:5.21.
14. International Journal of Advance Engineering and Research Development(IJAERD), Pomegranate Fruits Disease Classification with Fuzzy C Mean Clustering.
15. International Journal for Research Trends and Innovation(IJRTI) An International Open Access Journal | UGC and ISSN Approved Pomegranate Fruits Disease Classification with Fuzzy K Mean Clustering. Impact factor:8.14.
16. JETIR, Study On Network Virtualization Scenarios, Impact factor:8.14, UGC no-63975.

Technical Knowledge:

Testing tools	: Manual Testing, Automation Testing.
Programming Languages	: C, C++, java, python
Concept	: Data Structures in C, DAA, Artificial Intelligence, DBMS, Networking, DIP, CG, Data Visualization.
Operating system	: MS-DOS, Windows XP/2000, Linux.

Personal skills Leadership experience:

- Student needs assessment
- Student research guidance
- Performance Assessment
- Carrier advising
- Technology-Based curriculum and Academic Advisement
- Lesson planning, classroom management.

Declaration

I hereby declare that the above information is true to the best of my knowledge.

Shivanand B Lamani