DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

STAFF PROFILE INFORMATION

1	Name of Faculty	Mrs. Sakina M.Bhori		
2	Designation	Asst. Professor		
4	Date of Joining the Institute	July 2023		
5	Contact No.	8087330932		
6	E-mail	bhorisakina2@gmail.com		
7	Date of Birth	05/08/1990		
8	Specialization	Python programming language, IOT,Machine Learning		
9	Qualification	**UG**	**PG**	**Ph.D.**
		BE CSE	M.E. Data Science	--
10	Total Experience	**Academic**	**Industrial**	**Total**
		9	1	10
11	Publications (Journals)	**National**	**International**	**Total**
		00	02	02
12	Publications (Conferences)	**National**	**International**	**Total**
		00	01	01
13	PG/Ph.D. Projects Guided	**PG Projects**	**Ph.D. Projects**	**Total**
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14	Books Published/IPRs/Patents	NIL		
15	Professional Bodies Memberships	ISTE-LM-138267, IEEE member		
16	Consultancy Activities	NIL		
17	Awards / Achievements	Best Promising teacher, Excellence in Profession		
18	Grants Received	NIL		

RESEARCH PUBLICATIONS:

PUBLICATION SUMMARY

PEER-REVIEWED INTERNATIONAL JOURNAL-**02**

RESEARCH PAPER PUBLICATIONS: PEER-REVIEWED INTERNATIONAL   JOURNAL

S.No.	TITLE	JOURNAL	VOLUME	ISSN
1.	The Future of Intelligence Quantum Computing Impact on AI And Machine Learning	JETIR	Volume 11 Issue 11 , November-2024	ISSN-2349-5162
2.	**Survey Paper on traffic rule violation detection**	**GIS Science Journal**	Volume 12 Issue 02 , February-2025	ISSN-1869-9391

Details of Faculty Development   Programs (Workshop/Conference/TrainingProgram)

S. No.	Title of Program	Organized by (Venue)	Year	Duration
1	Data Analytics using Python,SQL and Power BI.	Dr. Bapuji Salunkhe Institute of Engineering and Technology, Kolhapur.	2024	12th Feb to 17th Feb2024
2	Harnessing NLP and ML techniques for social media data analysis explicitly for Indian Languages	Indian Institute of Information Technology (IIIT), Kottayam	2024	24th to 28th June 2024
3	Research Methodology(July 2024).	Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon	2024	22nd to26th July 2024

4	Outcome Based Education and Application of Generative AI in Teaching and Research(July 2024).	Vasireddy Venkatadri Institute of Technology, Guntur, Andhra Pradesh	2024)	24th to 31st July 2024
5	Mastering Life Management(september2024)	Dr. Bapuji Salunkhe Institute of Engineering and Technology, Kolhapur.	2024	19th sep to 23rd sep 2024
6	Data Analysis using Advanced Excel(October 2024).	Dr. Bapuji Salunkhe Institute of Engineering and Technology, Kolhapur.	2024	7th to 11th October 2024
7	Nptel workshop	IIT Bombay at D.Y Patil College of Engineering Kolhapur	2024	25th October 2024
8	Innovative Teaching Pedagogy and skills component of NEP(December 2024)	Ratan Tata Maharashtra State Skills University	2024	12th December 2024
9	Mathematics for Deep Learning(January 2025).	Dr. Bapuji Salunkhe Institute of Engineering and Technology, Kolhapur.	2025	20th January to 24th January
10	Next-Gen AI: Innovations in Machine Learning, Deep Learning, and Generative Models(January 2025).	Marathwada Mitra Mandal's Institute of Technology (MMIT), Pune	2025	6th January to 11th January 2025
11	Emerging Machine Learning Techniques in Healthcare 5.0(February 2025).	Samarth Educational Trust Arvind Gavali College Of Engineering	2025	11th Feb to 15 Feb 2025
12	AI Tools(February 2025).	Hindi Seva Mandal's Shri Sant Gadge Baba College of Engineering and Technology, Bhusawal	2025	17th Feb-21st Feb 2025

OTHER HONOURARY WORK

Workshop Conducted:

1. 5 days Summer camp for Canada student on Machine Learning and IOT and Tinkercad Design
2. 10 days Workshop under Delhi Education Department for government Junior College on Machine Learning and Data science.
3. One day workshop on hands on experience on IOT for 3rd year Diploma student.
4. Technical summer camp for 10th passed out student on Scratch.

Expert Talk:

1. "Introduction to IOT" at Sanjay Ghodawat Polytechnic(September 2023).
2. • "Exploring the Synergy of AI and Statistics in the Modern Era" under lead college scheme of Shivaji university at Vivekanand college(January 2024).
3. • "Data Structure Using Python" at BSiET (Novemember 2024).
4. • "Modules & Package" at BSiET(March 2025).

Co-Curricular Activities:

1. Organized C Code Quest in Impulse 2k25.
2. Internal Judge for paper presentation in Impulse 2k24.
3. Attended Flex Workshop.
4. 1st Runner up in Technical Event i.e., coding of c and c++.
5. Attended Workshop on Manual Robotics.
6. 2nd Runner up in National level Paper Presentation.
7. Developed a hand manual for Practical of Programming for problem solving,python and linux Subject for the First and Second-Year engineering students.
8. Successfully done NPTL course in 'Python for Data Science' with 80% Score.
9. Successfully done NPTL course in 'Outcome Based Pedagogic Principles for Effective Teaching' with 67% Score.