FACULTY PROFILE



1. Name of the faculty : Mr. Yogesh Uttamrao Bodhe

2. Designation : Lecturer in Information Technology

3. Name of the Institute : Government Polytechnic, Pune

4. Date of Birth : 17/06/1986
5. Date of joining in this institute : 14/10/2024

6. Address for correspondence : Government Polytechnic, Pune.

7. Email : <u>bodheyog@gmail.com</u> / <u>bodhe.yogesh@gppune.ac.in</u>

8. Academic Qualification: (Bachelor Degree onwards)

Sr.No.	Degree Held	University	Year of passing	Specialization
1	B.E.	Pune University	2010	Computer Engineering
2	M.Tech.	JNTU University	2014	Computer Science & Engineering

9. Experience:

Sr.No	Name of Industry/ Institute	Experience in Yrs.
1	Government Polytechnic, Pune	Till now
2	Government Polytechnic, Awasari(khurd)	03 years
3	Government Residence Women Polytechnic, Tasgaon	04 years
4	DYPSOE, Pune	2.5 years
5	LNBCIET, Satara	01 years

10. Research Publications:

a) International Journals: 16

b) International Conferences/Conference Proceedings: 06

c) Book Chapters: 02d) Patents Published: 02

11. Details about training / seminars / workshop etc:

a) Expert Lecture/Seminar delivered: NIL

b) Workshop/Seminar/Technical Session/Program attended (01 Day/02 Days): 05

c) Trainings attended (01 week/more than 01 weeks): 43

d) Various Platforms Certifications:

Sr No	Name of the Platform	Certificate Type	Total Courses
1	Infosys Springboard	Course Completion Certificate	10
2	iGOT Karmayogi	Course Completion Certificate	12
3	Youth Leadership for Climate Action	Course Completion Certificate	04
4	IIT Bombay Spoken Tutorial	Training Completion Certificate	02

e) Other Certifications:

Sr No	Name of the Course	Institute	Duration
1	Visual Basic 6.0	Karrox, Pune	04 Months
2	Oracle 9i DBA	Karrox, Pune	04 Months
3	Communication Skills	Creste Networks, Pune	03 Months
4	Java Technologies	NIIT, Pune	06 Months

12. Membership and position in professional societies/Institution:

Sr.No	Institution/Technical Societies/Technical Councils	Membership
1	Computer Society of India (CSI)	Life Member
2	Indian Society for Technical Education (ISTE)	Life Member
3	International Association of Engineers (IAENG)	Life Member
4	The Institution of Engineers, India (IEI)	Life Member
5	IEEE	Professional Member
6	Association of Computer Machinery (ACM)	Professional Member
7	IAENG Society of Artificial Intelligence	Member
8	IAENG Society of Bioinformatics	Member
9	IAENG Society of Computer Science	Member
10	IAENG Society of Data Mining	Member
11	IAENG Society of Internet Computing & Web Services	Member
12	IAENG Society of Information System Engineering	Member
13	IAENG Society of Scientific Computing	Member
14	IAENG Society of Software Engineering	Member

15	IAENG Society of Wireless Networks	Member
16	IEEE Biometrics Council	Member
17	IEEE Council on RFID	Member
18	IEEE Nanotechnology Council	Member
19	IEEE Systems Council	Member
20	IEEE Council on Superconductivity	Member
21	IEEE Young Professionals	Member
22	IEEE SIGHT	Member

13. Contribution in Curriculum Development:

Sr. No.	Course Name	MSBTE/Autono mous Institute	Role	Scheme
1	Mathematics for Machine Learning	MSBTE	Course Expert	K Scheme
2	Software Engineering and Testing	Autonomous-GPP	Course Expert	120-NEP
3	Digital Forensics and Ethical Hacking	Autonomous-GPP	Course Expert	120-NEP
4	Server side Scripting using PHP	Autonomous-GPP	Course Expert	120-NEP
5	Cloud Technologies	Autonomous-GPP	Course Expert	120-NEP

14. Contribution in Lab Manual Development:

Sr.	Course Name	MSBTE/Autono	Year/	Role	Scheme
No.		mous Institute	Semester		
1	Statistical Modeling for Machine Learning	MSBTE	3 rd Sem	Expert	K Scheme
2	Python Programming	MSBTE	4 th Sem	Expert	K Scheme

15. Research IDs & Profiles:

> Orcid ID: 0009-0003-5212-2835

➤ Google Scholar ID: R5je4aYAAAAJ

> Scopus Author ID: 57193873966

➤ Web of Science ResearcherID: MIK-1206-2025

> Semantic Scholar ID: 50076095

ResearchGate Profile: https://www.researchgate.net/profile/Yogesh-Bodhe

➤ IEEE CollabratecProfile: https://ieee-collabratec.ieee.org/app/p/YOGESHBODHE

16. Subjects/Courses Taught: Diploma & UG Level

Diploma Level: Python Programming, Graphics and Gaming Technology, Data Structure Using C, Digital Techniques and Microprocessors, Seminar, Project, Fundamentals of ICT, Workshop Practice, Computer Peripheral & Hardware Maintenance, C Programming, Web Page Designing with HTML, Principles of Database, Database Management, Java Programming, Client Side Scripting Language, Wireless and Mobile Network, Web Based Application Development with PHP, Management, Environmental Studies, Advanced Java Programming, Entrepreneurship Development, Capstone Project Planning & Execution

UG Level: Embedded Security, Digital Signal Processing Applications, Pervasive Computing, Principles of Programming Languages, Fundamentals of Programming Languages-I, Cyber Laws, System Programming, Soft Skills, Software Testing and Quality Assurance, Grid Technology

17. Major Academic/Administrative Responsibilities Handled: Diploma Level:

- worked as Course Expert in MSBTE/Autonomous Institute Curriculum Development & MSBTE K Scheme Lab Manual Development.
- worked as Committee Member/Expert in DTE / MSBTE / RBTE / RO / Institute level Committees.
- worked as MSBTE/Autonomous Institute Paper Setter & Moderator, Exam Controller, Observer, Vigilance Squad etc.
- worked as NPTEL Local Chapter Coordinator, Infosys Springboard Project-Assistant Nodal Officer, School Connect- Institute Nodal Officer, AICTE Portal Incharge, CET Examination-Venue Officer, Merit List Verification-Scrutiny Officer etc.
- worked as First Year Admission Co-Coordinator, SubFC Officer, IDEESSA Zonal/Inter-Zonal Sports Coordinator, Website & Computing Facilities Co-Coordinator, Website Menu Coordinator-TPO, Purchase, Exam, Workshop or Store Modules etc.
- worked as Departmental NBA Coordinator, Departmental Project Coordinator, Departmental TPO Coordinator, Departmental TimeTable Incharge, Departmental Newsletter Coordinator etc.
- worked as Departmental Academic Monitoring Coordinator, Departmental Library Coordinator, Departmental Result Analysis Coordinator, Departmental Feedback Coordinator, Departmental Store/Purchase Incharge etc.
- worked as Theory Exam Co-Coordinator, Online Exam Co-Coordinator, Departmental Unit Test Coordinator, Departmental PR/OR Exam Coordinator etc.
- worked as RAC/RRAC Examiner/Moderator, DEC Moderation Incharge, RDEC Technical Supervisor etc.
- worked as Reviewer for Journal of Engineering Education Transformations-JEET (ISSN: 2349-2473)

UG Level:

- worked as Reviewer & Editorial Board Member for Multidisciplinary journal of research in Engineering & Technology-MJRET (ISSN:2348-6953)
- worked as CAP Officer, In-Sem & Departmental Exam Coordinator etc.

- worked as Departmental Research Coordinator, Departmental iClub Coordinator, Departmental NAAC Coordinator etc.
- worked as Recognized UG teacher in Savitribai Phule Pune University, Pune (Computer Engineering)

18. Award and Merit certificates:

Sr No	Title	Authority	Work contribution	Year
1	Merit Certificate-	NPTEL,	NPTEL Elite- TOP 5%	2020
	NPTEL TOPPER- Programming in	IIT Madras		
	Java			
2	Certificate of Appreciation-	NPTEL,	NPTEL Certifications,	2020
	NPTEL BELIEVER	IIT Madras	SPOC	
3	Certificate of Appreciation	Principal, GRWP	School Connect	2020
		Tasgaon		
4	Certificate of Appreciation-	NPTEL,	NPTEL Certifications	2021
	NPTEL DISCIPLINE STAR	IIT Madras		
5	Certificate of Appreciation	Principal, GP	NBA	2023
		Awasari(khurd)		
6	Merit Certificate-	NPTEL,	NPTEL Elite- TOP 5%	2023
	NPTEL TOPPER- Introduction to	IIT Madras		
	Internet of Things			
7	स्मृतिचिन्ह(Memento)	पोलीस दळणवळण व	प्रशिक्षण अभ्यासक्रम-तज्ञ	2025
		माहिती तंत्रज्ञान विभाग	मार्गदर्शन	
		प्रशिक्षण केंद्र, पुणे		
8	Certificate of Appreciation-	NPTEL,	NPTEL Certifications	2025
	NPTEL STAR: NPTEL DOMAIN	IIT Madras		
	SCHOLAR- PROGRAMMING			
		1		1

(Yogesh Uttamrao Bodhe)