

## FACULTY PROFILE



**FACULTY NAME:** Mrs. Shobhana Avinash Gaikwad

**DATE OF BIRTH:** 28 August 1978

**UNIQUE ID:** 1-471124037

**E-MAIL ID:** shobhana.gaikwad@bharativedyapeeth.edu

**DESIGNATION:** Lecturer

**QUALIFICATION:** M.Tech (CSE)

**WORK EXPERIENCE:**

- **TEACHING:** 22 years
- **INDUSTRY:** NIL

**AREA OF SPECIALIZATION:** Computer Science

**STATUS (Permanent/ Adhoc):** Permanent

**MEMBERSHIP OF PROFESSIONAL BODIES:**

Sr. No.	Name	Membership No.
1	IEI	M-152503-9
2	ISTE	LM72740

**COURSES TAUGHT IN LAST THREE YEARS:**

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	22317	Data Structure Using 'C'	DSU	TH/PR
2	22034	GUI Application Development using VB.Net	GAD	TH/PR
3	22519	Client side scripting language	CSS	TH/PR
4	22619	Web based application development with PHP	WBP	TH/PR

**TRAININGS ATTENDED:**

Sr	TITLE	DURATION	PLACE
1	FDP on AWS	6 days	Brain O vision
2	Understanding of SCOPUS Publication and Detection of Fake/Clone/Predatory Journals	1 day	Bharati Vidyapeeth's Institute of Management Studies.
3	Software Testing : Emerging Trends	5 days	ATAL
4	Introduction to quantum computing and information.	5 days	ATAL
5	Information and Cyber security	5 days	ATAL
6	Advanced Applications in Artificial Intelligence	5 days	Pune
7	Theory of Computation	1 day	Pune
8	Application Based thinking in Robotics and Artificial intelligence	1 day	Lucknow
9	Software project Development	1 day	Pune
10	Object Oriented Programming & Computer Graphics Laboratory	1 day	Nashik
11	Operating System	1 day	Pune

	laboratory		
12	Data Structure Lab	1 day	Pune
13	Deep Learning for Computer Vision	3 days	Pune
14	'IT Skills for Smart Teaching'	5 days	Nashik
15	Online content creation and assessment tools	4 days	Nashik
16	FDP on Internet of Things(IOT)	5 days	Nashik
17	Artificial Intelligence And Deep learning	6 days	Tamilnadu
18	FDP On virtual Labs	1 day	Pune
19	Emerging trends in AI ML	6 days	Asangaon
20	PHP and MySQL	5 days	Sangamner
21	Website Design and Development	5	Nashik
22	Software web Development	3	L & T Ltd,Mahape
23	FDP on Application of Open source Operating System and networking	5	Sir Dr.M S. Gosavi Poly Institute
24	Industrial Training on IOT	3	L & T Ltd,Mahape
25	Faculty Training	3	Reliance Infra
26	Emerging Trends in OS	3	Core Eduction & Technology
27	Spoken Tutorial Project	1	Thakur Polytechnic
28	Robotics & Automation using MATLAB	2	Dr. D. Y. Patil Institute of Engineering,Lohegaon,Pune
29	Theory of Computation	1	BVCOE,Lavale
30	Application Based thinking in Robotics and Artificial intelligence	1	Shri Ramswaroop Memorial University,Lucknow
31	Software project Development	1	RMD sinhgad warje,pune
32	Object Oriented Prog & Computer Graphics Laboratory	1	MET Institute of Engg.,Adgaon ,Nashik

33	Deep Learning for Computer Vision	3	Pune Institute of Computer Technology,Pune
34	Emerging Technologies in Electronics and Communication	2	Mahatma Gandhi Institute of Technology
35	Web Designing and Development	3	BVIT,Navi Mumbai
36	Understanding of SCOPUS Publication and Detection of Fake/Clone/Predatory Journals	1	Bharati Vidyapeeth's Institute of Management Studies.
37	Workshop on IOT	1	MIT world peace univercity,Pune
38	FDP on Data Science with python	5	BVIT,Kharghar
39	Implementation of NEP	1	BVDU Solapur
40	Data Analyst	5	Andrapradesh state skill development corp.
41	CPP Training	1	BVIT,Navi mumbai

**CONFERENCE /SEMINAR/WORKSHOP ATTENDED:**

Sr. No.	TITLE	DURATION	PLACE
1	PHP and MySQL	5 days	Amrutvahini Polytechnic, sangamner
2	Education 4.0	3 days	Atharva College of Engineering
3	Online content creation	3 days	K.K.wagh, Nashik
4	Internet Of Things	2 days	Univerasal College of Engineering, Vasai
5	Online Teaching Learning Methods	1 day	Sinhgad Institute of Technology,
6	Microsoft Azure	1 day	SMT. INDIRA GANDHI COLLEGE OF ENGINEERING
7	Entrepreneurship Post Covid 19”	1 day	SMT. INDIRA GANDHI COLLEGE OF ENGINEERING
8	Creating interactive e-learning content	1 day	Univerasal College of Engineering, Vasai
9	Career Oriented Teaching Learning	1 day	Sinhgad Institute of Technology,

10	Students Training Programs	1 day	Sinhgad Institute of Technology,
11	Software Testing : Emerging Trends	5 days	Manipal university ,Jaipur
12	Introduction to quantum computing and information.	5 days	PDPM IIIT ,Jabalpur
13	Information and Cyber security	5 days	IIIT,Vadodara
14	Advanced Applications in Artificial Intellegence	5 days	Marathwada Mitra Mandal's ,college of Engg.,pune
15	Real World Interfacing with Arduino Uno on IOT Platform	5 days	Dr. Vithalrao Vikhe Patil,Ahmednagar
16	FDP on Amazon Web Services	5 days	MGM College of Engg,Kamothe
17	Data Warehousing Tools	5 days	G. Pulla Reddy college,Kurnool
18	“Transforming Teaching Learning Process Through Modern Pedagogical Techniques”	5 days	Vidyalankar Polytechnic
19	Data Science using Machine Learning	5 days	Pravara Rural Engg College,Loni
20	Data Analyst	5 days	APSSDC, Andhra Pradesh
21	Deep Learning for NLP Computer Vision	19	Chaitnya Bharathi Insti of tech.
22	Tech Advancements navigates IT waves	5 days	Vasantdada Patil College

**PAPER PUBLISHED:**

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Binary Tree	INTERNATIONAL	2023-24
2	Singly Linked List	INTERNATIONAL	2022-23
3	Ethical Hacking	INTERNATIONAL	2022-23
4	Voice Assistant	INTERNATIONAL	2022-23
5	Bus Pass Booking System Using QR Code	INTERNATIONAL	2022-23

<b>6</b>	Digital Forensic	INTERNATIONAL	2021-22
<b>7</b>	Stack and Queue	INTERNATIONAL	2021-22
<b>8</b>	Car Dealer Website	INTERNATIONAL	2021-22
<b>9</b>	Plants Disease Detection System	INTERNATIONAL	2021-22
<b>10</b>	Attendance system App	INTERNATIONAL	2021-22
<b>11</b>	Big Data In Education Data Mining And Learning	INTERNATIONAL	2020-21
<b>12</b>	Quantum Computer Technology	INTERNATIONAL	2020-21
<b>13</b>	Online Travel and Tourism Website	INTERNATIONAL	2020-21
<b>14</b>	Curfew E pass management system	INTERNATIONAL	2020-21
<b>15</b>	Fingerprint Door Unlock System	INTERNATIONAL	2019-20
<b>16</b>	Home Automation System	INTERNATIONAL	2019-20
<b>17</b>	Software Engineering and Requirements	INTERNATIONAL	2019-20
<b>18</b>	Edu data mining	INTERNATIONAL	2018-19
<b>19</b>	Android Development based on Linux	INTERNATIONAL	2017-18
<b>20</b>	Big data in education data mining and learning analytics	INTERNATIONAL	2016-17
<b>21</b>	Session Passwords using Grids and Colors for Web Applications and PDA.	INTERNATIONAL	2016-17