FACULTY PROFILE

FACULTY NAME: Mrs. Shobhana Avinash Gaikwad

DATE OF BIRTH: 28 August 1978

UNIQUE ID: 1-471124037

E-MAIL ID: shobhana.gaikwad@bharatividyapeeth.edu

DESIGNATION: Lecturer

QUALIFICATION: M.Tech (CSE)

WORK EXPERIENCE:

- **TEACHING:** 19 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 | ABBRIVIA TION | TH/PR |
|--------|-------------|---|------------------|-------|
| 1 | 22317 | Data Structure Using 'C' | DSU | TH/PR |
| 2 | 22034 | GUI Application Development using VB.Net | GAD | TH/PR |
| 3 | 22414 | Data Communication and computer Network | DCC | TH/PR |
| 4 | 22519 | Client side scripting language | CSS | TH/PR |
| 5 | 22619 | Web based application development with PHP | WBP | TH/PR |

TRAININGS ATTENDED:

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

| | laboratory | | | |
|----|-------------------------|-------------|------------------------------|--|
| 12 | Data Structure Lab | 1 day | Pune | |
| 13 | Deep Learning for | 3 days Pune | | |
| | Computer Vision | 3 days | Pune | |
| 14 | 'IT Skills for Smart | Edays | Nachik | |
| | Teaching' | 5 days | Nashik | |
| 15 | Online content creation | 4 days | Nashik | |
| | and assessment tools | 4 uays | Nashik | |
| 16 | FDP on Internet of | 5 days | Nashik | |
| | Things(IOT) | 5 days | Nashik | |
| 17 | Artificial Intelligence | 6 days | Tamilnadu | |
| | And Deep learning | 0 0035 | | |
| 18 | FDP On virtual Labs | 1 day | Pune | |
| 19 | Emerging trends in Al | 6 days | Asangaon | |
| | ML | - | _ | |
| 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 | 5 | Sir Dr.M S. Gosavi Poly | |
| | System and networking | | Institute | |
| 24 | Industrial Training on | | | |
| | IOT | 3 | L & T Ltd, Mahape | |
| | | 5 | | |
| 25 | Faculty Training | 3 | Reliance Infra | |
| | | 3 | | |
| 26 | Emerging Trends in OS | 3 | Core Eduction & | |
| | | 3 | Technology | |
| 27 | Spoken Tutorial Project | 1 | Thakur Polytechnic | |
| | | _ | - | |
| 28 | Robotics & Automation | - | Dr. D. Y. Patil Institute of | |
| | using MATLAB | 2 | Engineering,Lohegaon,Pune | |

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

| Sr. No. | TITLE | DURATION | PLACE |
|---------|---------------|----------|---------------------------------------|
| 1 | PHP and MySQL | 5 days | Amrutvahini Polytechnic, sangamner |
| 2 | | 3 days | Atharva College of |
| | Education 4.0 | | Engineering |

| 3 | Online content creation | 3 days | K.K.wagh, Nashik |
|----|-------------------------|--------|-----------------------|
| 4 | | 2 days | Univerasal College of |
| | Internet Of Things | | Engineering, Vasai |
| 5 | Online Teaching | 1 day | Sinhgad Institute of |
| | Learning Methods | | Technology, |
| 6 | | 1 day | |
| | Microsoft Azure | | SMT. INDIRA GANDHI |
| | Microsoft Azure | | COLLEGE OF |
| | | | ENGINEERING |
| 7 | | 1 day | SMT. INDIRA GANDHI |
| | Entrepreneurship Post | | COLLEGE OF |
| | Covid 19" | | ENGINEERING |
| 8 | Creating interactive e- | 1 day | Univerasal College of |
| | learning content | | Engineering, Vasai |
| 9 | Career Oriented | 1 day | Sinhgad Institute of |
| | Teaching Learning | | Technology, |
| 10 | Students Training | 1 day | Sinhgad Institute of |
| | Programs | | Technology, |

PAPER PUBLISHED:

| Sr. No. | TITLE | NATIONAL/INTERNATIONAL | YEAR |
|---------|--|------------------------|---------|
| 1 | Digital Forensic | INTERNATIONAL | 2021-22 |
| 2 | Stack and Queue | INTERNATIONAL | 2021-22 |
| 3 | Car Dealer Website | INTERNATIONAL | 2021-22 |
| 4 | Plants Disease Detection System | INTERNATIONAL | 2021-22 |
| 5 | Attendance system App | INTERNATIONAL | 2021-22 |
| 6 | Big Data In Education Data Mining And Learning | INTERNATIONAL | 2020-21 |
| 7 | Quantum Computer Technology | INTERNATIONAL | 2020-21 |
| 8 | Online Travel and Tourism Website | INTERNATIONAL | 2020-21 |
| 9 | Curfew E pass management system | INTERNATIONAL | 2020-21 |
| 10 | Fingerprint Door Unlock System | INTERNATIONAL | 2019-20 |
| 11 | Home Automation System | INTERNATIONAL | 2019-20 |
| 12 | Software Engineering and Requirements | INTERNATIONAL | 2019-20 |
| 13 | Edu data mining | INTERNATIONAL | 2018-19 |

| 14 | Android Development based on Linux | INTERNATIONAL | 2017-18 |
|----|---|---------------|---------|
| 15 | Big data in education data mining and learning analytics | INTERNATIONAL | 2016-17 |
| 16 | Session Passwords using Grids and Colors for Web Applications and PDA. | INTERNATIONAL | 2016-17 |