

FACULTY PROFILE

FACULTY NAME: Mrs. Madhumita Ukil

DATE OF BIRTH: 26/04/1963

UNIQUE ID: 1-467196992

E-MAIL ID: madhumita.ukil@bharatividyapeeth.edu

DESIGNATION: HOD

QUALIFICATION: Msc Phy(elec.)

WORK EXPERIENCE: 34 years

- **TEACHING:** 34 years
- **INDUSTRY:**

AREA OF SPECIALIZATION: Electronics and Telecommunication

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	IAPT	11223L7336
2	ISTE	LM26969

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO	COURSE CODE	COURSE (Subject) NAME	ABBREVIATION	TH/PR
1	17534	Microcontroller	MIC	TH/PR
2	17664	Industrial Automation	IAU	TH/PR
3	22532	Embedded system	EMS	TH/PR
4	22320	Digital Techniques	DTE	TH/PR



TRAININGS ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1.	Energy Management System	3 days	Reliance Infra. Ltd.2x250 MW Dahanu Tharmal Power Station, Dahanu
2.	Emerging Trends in Embedded Systems	5 days	BVIT, Navi Mumbai
3.	Outcome based Education	5 days	VESP, Chembur, Mumbai-0004

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	Paper Published (Robotic Landmine Detector)	INTERNATIONAL	June 2021
2	Paper Published (Foot Step Power Generation Using Piezo Electric Effect)	INTERNATIONAL	June 2021
3	Automatic Real Time Weight Based Grading of Fruits Using Embedded System	INTERNATIONAL	May 2019