

FACULTY PROFILE

FACULTY NAME: - Ujwala Kishor Patil



DATE OF BIRTH:-01/06/1976

UNIQUE ID:-

E-MAIL ID:- ujwala.patil@bharativedyapeeth.edu

DESIGNATION:- Lecturer

QUALIFICATION:- M.Sc.(Physics).B.Ed.(Sci.& Maths)

WORK EXPERIENCE:-13

- **TEACHING:-**13
- **INDUSTRY:-**NIL

AREA OF SPECIALIZATION:-Physics

STATUS (Permanent/ Adhoc):- Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:-

Sr. No.	Name	Membership No.
1	Indian Society For Technical Education	LM69185
2	Indian Association of Physics Teacher	11204L7317

COURSES TAUGHT IN LAST THREE YEARS:-

SR.N O.	COURSE CODE	COURSE (Subject) NAME	ABBRI V IATION	TH/PR
1	22102	Basic Physics	BSC	TH
2	22102	Basic Physics	BSC	PR
3	22211	Applied Physics	ASE	TH
4	22211	Applied Physics	ASE	PR
5	22232	ENTREPRENEURSHIP DEVELOPMENT	EDE	TH/PR
6	22225	Basic Electronics	BEL	TH/PR

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1	Recent advance in cosmetic science and Technology	20 May To 21 MAY 2021	Kamla Nehru Mahavidyalaya, Nagpur
2	Recent Trends in Emerging Technology(FDP)	23 May TO 27 May 2021	Vivekananda Education Society Polytechnic, Chembur
3	Carrier Opportunity in Physics	2 June 2021	Nooral Islam Center for Education Kumara coil, Kanyakumari
4	Opportunity and Approaches to get National And International Fellowship	5 June 2021	Nooral Islam Center for Education Kumara coil, Kanyakumari
5	Opportunity and Approaches to get National And International Fellowship	21 June 2021	Nooral Islam Center for Education Kumara coil, Kanyakumari
6	“UPSKILL YOUR RESOURCES”	7 July to 13 July 2023	Ayya Nadar Janaki Ammal College, Sivakasi

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1	ARTIFICIAL SOLAR TREE using electrolysis	INTERNATIONAL	2019
2	Study on Leaves of Plant of Family Cisalpinneal as Non Conventional Bioelectrochemical low Power Source	INTERNATIONAL	2019

3	Study of Microwave synthesis of auronotic Ketimines Part-1	WJPR	2021
4	Design, Modelling, and Analysis of Floodwater Management and its Purification for Hindamata and MPT Sewri Mumbai	International Journal	2022
5	Alternative Fuel Option for Kerosene Wick Stove: Blended Ethanol (20%) and Kerosene (80%)	International Journal	2022
6	Design and Fabrication of Multi-purpose Solar Dryer with Mirror	IRE Journal	2023
7	Smart Solar Panel Hydrophobic Nano Coating and Cleaning System	IRE Journal	2023