

FACULTY PROFILE

FACULTY NAME: Mr. Arora Ajit Singh
DATE OF BIRTH: 01/09/1972
UNIQUE ID: 466460325
E-MAIL ID: ajit.singh@bharativedyapeeth.edu
DESIGNATION: Lecturer
QUALIFICATION: ME (Bio-Medical Instrumentation)
WORK EXPERIENCE: 19 Years



- **TEACHING:** 17 Years
- **INDUSTRY:** 02 Years

AREA OF SPECIALIZATION: Bio-Medical Instrumentation

STATUS (Permanent/ Adhoc): Permanent

MEMBERSHIP OF PROFESSIONAL BODIES:

Sr. No.	Name	Membership No.
1	IEI	AM099044-5
2	ISTE	LM 69179

COURSES TAUGHT IN LAST THREE YEARS:

SR.NO.	COURSE CODE	COURSE (Subject) NAME	ABBRI VATION	TH/PR
1	17434	Industrial Measurements	IME	TH & PR
2	17539	Analytical Instrumentation	AIN	TH & PR
3	17663	Process Control System	PCS	TH & PR
4	17533	Computer Hardware and Networking	CHN	TH & PR
5	22325	Electrical And Electronic Measurement	EEM	TH & PR
6	22432	Industrial Transducers	ITR	TH & PR
7	22335	Industrial Measurements	IME	TH & PR
8	22644	Process Control	PCO	TH & PR

9	22542	Process Instrumentation	PIN	TH & PR
10	22037	VB.net Elementary	VBN	TH & PR
11	22645	Distributed Control System	DCS	TH & PR
12	22648	Biomedical Instrumentation	BIN	TH & PR
13	22058	Capstone Project Planning	CPP	PR
14	22509	Management	MAN	TH
15	22032	Entrepreneurship Development	EDE	TH & PR
16	22325	Electrical & Electronic Measurements	EEM	TH & PR
17	22335	Industrial Measurement	IME	TH & PR
18	312309	Elements of Electronics	EOE	TH & PR
19	311001	Fundamental of ICT	ICT	TH & PR
20	22419	Electric power Transmission and	EPT	PR

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ATTENDE
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Sr. No.	TITLE	DURATION	PLACE
1	Control Systems & Sensors Technology	21/09/2020 To 25/09/2020 (05 Days)	AICTE Training and Learning Academy at
2	Energy Engineering	5/10/2020 To 09/10/2020 (05 Days)	AICTE Training and Learning Academy
3	Transgene Technology	21/6/2021 To 25/06/2021 (05 Days)	AICTE Training and Learning Academy
4	Recent Trends in Control System Engineering	23/08/2021 To 27/08/2021 (05 Days)	AICTE Training and Learning Academy
5	Enriching English and Communication Skills for Professionals	18-08-2020 To 20-08-2020 (03 Days)	Bharati Vidyapeeth's Jawaharlal Nehru Institute of Technology(Poly), Dhankavadi,Pune
6	National Education Policy 2020	28-05-2021 (01 Day)	Government Polytechnic, Mumbai
7	NBA	05-08-2020 (01 Day)	Bharati Vidyapeeth Institute of Engineering

CONFERENCE /SEMINAR/WORKSHOP ATTENDED:

Sr. No.	TITLE	DURATION	PLACE
1			
2			
3			
4			

PAPER PUBLISHED:

Sr. No.	TITLE	NATIONAL/INTERNATIONAL	YEAR
1.	The IEC 61850 Standard	Journal of Emerging Technologies And Innovative Research (JETIR)	March 2019
2.	Rationing System by Using GSM Module	International Journal of Advanced Research in Science, Communication And Technology (IJARSCT)	June 2021
3.	PLC Based Dam Shutter for Control	Journal of Advanced Research in Science, Communication And Technology	May 2022
4	Cell Structure And its Function	International Journal of Advanced Research in Science, Communication And Technology	May 2023