

## FACULTY PROFILE

**FACULTY NAME:** Mr. Arora Ajit Singh  
**DATE OF BIRTH:** 01/09/1972  
**UNIQUE ID:** 466460325  
**E-MAIL ID:** [ajitsinghanupsingh@gmail.com](mailto:ajitsinghanupsingh@gmail.com)  
**DESIGNATION:** Lecturer  
**QUALIFICATION:** ME (Bio-Medical Instrumentation)  
**WORK EXPERIENCE:** 18 Years



- **TEACHING:** 16 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	ABBREVIATION	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

<b>9</b>	22542	Process Instrumentation	<b>PIN</b>	<b>TH &amp; PR</b>
<b>10</b>	22037	VB.net Elementary	<b>VBN</b>	<b>TH &amp; PR</b>
<b>11</b>	22645	Distributed Control System	<b>DCS</b>	<b>TH &amp; PR</b>
<b>12</b>	22648	Biomedical Instrumentation	<b>BIN</b>	<b>TH &amp; PR</b>
<b>13</b>	22058	Capstone Project Planning	<b>CPP</b>	<b>PR</b>

**TRAININGS ATTENDED:**

<b>Sr. No.</b>	<b>TITLE</b>	<b>DURATION</b>	<b>PLACE</b>
<b>1</b>	Automation System & Field Instrumentation	06/08/2018 To 08/08/2018 (3 Days)	RCF Chembur Mumbai 400074
<b>2</b>	Automation System & Field Instrumentation with plant Visit	21/08/2018 To 21/08/2018 (1 Day)	RCF Chembur Mumbai 400074
<b>3</b>	Satellite Telecommunication Industrial Training Program	04/09/2019 To 06/09/2019 (3 Days)	Institute of Satellite Telecom Pvt Ltd Pune
<b>4</b>	Control Systems & Sensors Technology	21/09/2020 To 25/09/2020 (05 Days)	AICTE Training and Learning Academy at
<b>5</b>	Energy Engineering	5/10/2020 To 09/10/2020 (05 Days)	AICTE Training and Learning Academy
<b>6</b>	Transgene Technology	21/6/2021 To 25/06/2021 (05 Days)	AICTE Training and Learning Academy
<b>7</b>	Recent Trends in Control System Engineering	23/08/2021 To 27/08/2021 (05 Days)	AICTE Training and Learning Academy
<b>8</b>	Enriching English and Communication Skills for Professionals	18-08-2020 To 20-08-2020	Bharati Vidyapeeth's Jawaharlal Nehru Institute of

		(03 Days)	Technology(Poly), Dhankavadi,Pune
9	National Education Policy 2020	28-05-2021 (01 Day)	Government Polytechnic, Mumbai
10	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