

BIO-DATA



1.	Name	Khan Misbah					
2.	Designation	Assistant Professor					
3.	Residential Address	2/B, 21, Bustaan Apartment Mumbai Central, Mumbai-400008					
4.	Date of birth	04/04/1992					
5.	Total Experience	3 year					
	i. Teaching	3year					
	ii. Industrial	-					
6.	Qualifications						
		Exam Passed	Year	Institution/ University	Branch/Spec ialization	Percenta ge/CGPI	
		M. E.	2019	Fr. Conceicao Rodrigues Institute of Technology, Navi Mumbai.	Electrical Engineering	8.56	
		B.E.	2014	Lokmanya Tilak College of Engineering, Navi Mumbai.	Electrical Engineering	63.06	
		Diploma	2011	M. H. Saboo Siddik Polytechnic, Mumbai.	Electrical Engineering	73.94	
7.	Employment Record						
		Institution	Year (From To)	Designation			
		St. Francis Institute of Technology, Borivali	Feb 2021- Dec 2021	Assistant Professor			
		FCRIT, Vashi	Jan 2022 – till date	Assistant Professor			
8.	Undergraduate / Postgraduate Teaching Experience and Subjects Taught						
		Subjects Taught at UG level					
		Sr. No.	Name of Subject	Semester			
		1.	Electrical AC Machines II	V			
		2.	Electrical Machines IV	VI			
		3.	Electric Vehicle Technology	VII			
		4.	Renewable Energy sources	V			
		5.	Energy Storage	VI			
		6.	Microgrid And Smart Grid	VII			
		7.	Electric Vehicle System Design	VIII			
		8.	EV honours (ACAS)	VII			
9.	Research Experience						
		Research Grants:					
		Sr. No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project
10.	Professional Societies Fellowship / Membership - ISTE						
11.		1. Achievements / Awards / Position – Won the Best Paper Award for paper titled, “Design and Development of AC Micro grid Power Conditioning Unit for Renewable Energy Integration” <i>IEEE International Conference on Advances in Computing, Communication and Control (ICAC3'19) 6th Edition</i> , Fr. C. Rodrigues College of Engineering, Bandra, 20 th -21 st December 2019.					
12.	Projects guided in UG/PG level	– Three UG projects as guide					

14.	<p>Short Term Training Programmes Organised</p> <ol style="list-style-type: none"> 1. Faculty Development Program on the topic “Futuristic Electrical Power Systems” organized by Department of Electrical Engineering of Agnel Charities’ Fr. C. Rodrigues Institute of Technology, Vashi from 10th-16th November 2022. 2. Proficiency Development Program (PDP) on the topic “Sustainable Technologies” (Solar PV, Energy Storage, Microgrids & Electric Vehicle) organized by Dept. of Electrical Engineering, Agnel Charities’ Fr. C. Rodrigues Institute of Technology on 2nd and 3rd Aug. 2024. <p>Attended</p> <ol style="list-style-type: none"> 1. FDP on “Advances in Internet of Things” at Fr. C. Rodrigues College of Engineering, Bandra in 2020. 2. Short Term Training Programme on “DSP, Arduino and C/ Python” at Fr. C. Rodrigues Institute of Technology, Vashi in 2021. 3. STTP on “Signal Processing and Artificial Intelligence in Electrical Power Quality in Perspective of Defence Power Systems” organised by IEEE PES National Institute of Technology Calicut Students Branch Chapter in 2021. 4. FDP on “Power Electronics System and its Real Time Control Implementation in DSP” at Fr. C. Rodrigues Institute of Technology in 2021. 5. Six days FDP on “Solar Vehicle: Design and Implementation (SVDI 2024)” from 23-09-2024 to 28-09-2024 by Professor from IIT, Roorkee, organized by Annant Gyan Knowledge and Skills Pvt. Ltd.
15.	<p>List of Journal Papers Published</p>
16.	<p>List of Papers Published in National and International Conferences</p> <ol style="list-style-type: none"> 1. “Design and Development of AC Micro grid Power Conditioning Unit for Renewable Energy Integration” <i>IEEE International Conference on Advances in Computing, Communication and Control (ICAC3’19) 6th Edition</i>, Fr. C. Rodrigues College of Engineering, Bandra, 20th-21st December 2019.
17.	<p>Invited Lectures in FDP/ STTP</p> <ol style="list-style-type: none"> 1. Delivered Expert Lecture on “Energy Storage” in Proficiency Development Program (PDP) on “Sustainable Technologies” (Solar PV, Energy Storage, Microgrids & Electric Vehicle) conducted by Dept. of Electrical Engineering, Agnel Charities’ Fr. C. Rodrigues Institute of Technology on 2nd and 3rd Aug. 2024