

BIO-DATA



1.	Name	SUNNY SARRAF			
2.	Designation	ASSISTANT PROFESSOR			
3.	Residential Address	KOPARKHAIRANE, NAVI MUMBAI - 400709			
4.	Date of birth	MARCH			
5.	Total Experience	9 YEARS			
	i. Teaching	8 YEARS			
	ii. Industrial	1 YEAR			
6.	Qualifications				
	Exam Passed	Year	Institution/ University	Branch/Specialization	Percentage/CGPI
	M - TECH	2015	VISVESVARAYA NATIONAL INSTITUTE OF TECHNOLOGY (VNIT), NAGPUR	MECHANICAL ENGINEERING / CAD CAM	6.8
	B – TECH	2013	BHARATH INSTITUTE OF SCIENCE & TECHNOLOGY / BHARATH UNIVERSITY, CHENNAI	MECHANICAL ENGINEERING	7.11
	H.S.C.	2009	ST. DOMNIC SAVIO'S HIGH SCHOOL, PATNA	SCIENCE	64.6%
	S.S.C.	2007	DELHI PUBLIC SCHOOL, PATNA	SCIENCE	81 %
Additional Qualification:					
7.	Employment Record				
	Institution	Year (From To)	Designation		
	LOKMANYA TILAK COLLEGE OF ENGINEERING, NAVI MUMBAI	JULY, 2016 TO JULY, 2020	ASSISTANT PROFESSOR		
8.	Undergraduate / Postgraduate Teaching Experience and Subjects Taught				
	Subjects Taught at UG level				
	Sr.No.	Name of Subject	Semester		
	1.	CAD / CAM / CAE	4 TH , 7 TH		
	2.	FINITE ELEMENT ANALYSIS	5 TH , 6 TH		
	3.	CAD MODELLING	3 RD		
	3.	HONOURS – 3D PRINTING	5 TH , 6 TH , 7 TH , 8 TH		
	Subjects Taught at PG level				
	Sr.No.	Name of Subject	Semester		
	1	CAD/CAM/CIM	II		
9.	Research Experience				
10.	Research Funding / Consultancy Services:				

Sr.No.	Name of the Company	Address	Product	Consulting Service	Consulting Fees	Period
Research Grants:						
Sr.No.	Name of Funding Organization	Type of Grant	Amount (Rs.)	Year	Name of Research Project	
Technical Collaboration / Lab Funding with Industries						
Sr.No.	Name of the Funding Organization	Type of Support	Amount (Rs.)	Year		
11.	Professional Societies Fellowship / Membership - NA					
12.	Achievements / Awards / Position <ol style="list-style-type: none"> 1) QUALIFIED GATE – 2013 WITH 97.67 PERCENTILE. 2) 1ST DAN BLACK BELT IN MARTIAL ARTS (A.I.K.F., A.I.S.S.K.F.) 3) NATIONAL JUDGE & REFEREE FOR MARTIAL ARTS(A.I.S.S.K.F.) 4) NATIONAL LEVEL BRONZE MEDALIST IN ALL INDIA KARATE-DO FEDERATION HELD AT CHENNAI. 5) CONDUCTED GATE CLASS IN INSTITUTE FOR THE YEAR 2016,2017, 2018, 2019. 6) COMMITTEE MEMBER – ISHRAE JOB JUNCTION 7) SUCCESSFULLY COMPLETED THE COURSE OF “BASIC FINITE ELEMENT ANALYSIS – I” FOR THE YEAR 2018 & 2019 CONDCUTED BY NPTEL. 8) COMMENDABLE RESULTS IN FEA & CAD/CAM/CAE. 9) CONDUCTED SELF – DEFENCE TRAINING PROGRAM ORGANISED BY WOMEN DEVELOPMENT CELL (WDC) IN THE YEAR 2019. 10) ORGANISED ONLINE WEBINARS AND FACULTY DEVELOPMENT PROGRAM FOR THE INSTITUTE IN THE YEAR 2020. 					
13.	Projects guided in UG/PG level – <ol style="list-style-type: none"> 1) Development of Cuffless BP monitoring machine 2) Lower Arm Active Prosthetic Hand Driven by Surface EMG Signals and Tactile Sensors 3) Design and Development of Thermal brick for green building 					
14.	Short Term Training Programmes attended <ol style="list-style-type: none"> 1) STTP on “Advances in Heating, Ventilation, Air-Conditioning and Refrigeration (HVAC & R)” in association with ISHRAE (Mumbai Chapter) from 16th December to 21st December 2019. 2) STTP on “Industry 4.0: Strategic & Technological Perspectives for Indian Capital Goods Industries” organized by Visvesvaraya National Institute of Technology, Nagpur from 8th to 12th December 2022 in collaboration with V.R. Jamdar Siemens Centre of Excellence for Industry 4.0 & Digitalization, VNIT, Nagpur and sponsored by the Ministry of Heavy Industries, GoI. 					
15.	List of Journal Papers Published (list in IEEE format) - NA					
16.	List of Papers Published in National and International Conferences (list in IEEE format) - NA					
17.	Books/Reports/General articles etc. - NA					
18.	Invited Lectures in FDP/ STTP - NA					
19.	International Conference Technical Program Committee Member / Reviewer - NA					
20.	Patents - NA					