

AKHTARHUSEN MOMIN**Qualification: B.E. (Mechanical), M.Tech. (Thermal Engineering)****Email: Akhtarhusen.momin@kccemsr.edu.in****Mobile No.: +91-7387598654****CAREER HIGHLIGHTS:****PROFESSIONAL EXPERIENCE**

Institute/ Organization	Designation	Period
K C College of Engineering & Management Studies & Research, Thane	Assistant Professor	From Aug 2022 to Till Date
Shah & Anchor Kutchhi Engineering College, Chembur, Mumbai	Assistant Professor	From Dec 2021 to July 2022
Theem College of Engineering, Boisar	Assistant Professor/Lecturer	From Feb 2021 to Dec 21 & From Sept 2012 to June 2016
Rustomjee Academy For Global Careers, Mumbai	Senior Faculty	From July 2017 to Oct 2020
St John College of Engineering and Management, Palghar	Lecturer	From June 2016 to June 2017

ACADEMIC PROFILE

Degree	University	Year of Passing	Specialization	Percentage
M.Tech.	Jawaharlal Nehru Technological University, Hyderabad	2016	Thermal Engineering	72.94%
B.E.	North Maharashtra University, Jalgaon (Government College of Engineering)	2012	Mechanical Engineering	72.93%

RESEARCH PAPER PUBLISHES

- ❖ Paper published on **Development of Oil Skimmer by Flat Belt Type Technique for Separating Oil from Mixture of Oil and H₂O** in International Journal for Research in Applied Science & Engineering Technology (IJRASET) (ISSN: 2321-9653) , Volume 7, Issue 3 - V7I3-1360 May-June 2021.
- ❖ Paper published on **Design and Fabrication of Thermosyphonic Water Purification System** in International Journal of Advance Research, Ideas, And Innovation In Technology (IJARIIT) (ISSN: 2454-132X), Volume 9 Issue IV Apr 2021.

PARTICIPATION IN WORKSHOPS/STTP/FDP/WEBINAR

Name of Course	Venue	Type	Duration
TWO WEEK ISTE workshop on 'Engineering Mechanics'	IIT, Bombay	ISTE Workshop	26 th Nov 2013 to 6 th Dec 2013
ONE WEEK ISTE STTP on AI Techniques in Solar Energy Applications	SCET, Nagpur	STTP	9 th Aug to 14 th Aug 2021
ONE WEEK FDP on Recent Advances in Heat Transfer and Combustion Engineering	ZHCOET, Aligarh	FDP	8 th Nov to 12 th Nov 2021
ONE WEEK FDP on Additive Manufacturing: Present and Future	VNRVJ Institute of Engineering and Technology, Hyderabad	FDP	1 st Nov to 6 th Nov 2021
ONE WEEK FDP on Emerging Technologies in Automotive Industry	VNRVJ Institute of Engineering and Technology, Hyderabad	FDP	16 th Aug to 20 th Aug 2021
ONE WEEK FDP on Advances in Mechanical Engineering for Research	Annamacharya Institute Technology and Sciences, Bengaluru	FDP	10 th Aug to 14 th Aug 2021
Webinar on Industry 4.0	LGM Institute of Engineering Education & Research, Nashik	Webinar	19 th May 2020
Webinar on Metal Additive Manufacturing and Additive Engineering	Centre for Invention, Innovation, and Incubation(MMCII) , Pune	Webinar	31 st May 2021

National Workshop on Research Methodology	IQAC Govt. V.Y.T. Pg Autonomous College Durg (C.G.)	National Workshop	24 th May to 30 th May 2021
ONE WEEK FDP on Artificial Intelligence/Machine Learning for Mechanical Engineering Problems	Shri Vishnu Engineering College for Women, Vishnupur, Bhimavaram, AP	FDP	21st to 26th March 2022
One day online webinar on Sustainable Design of HVAC System in Commercial Building	Zakir Husain College of Engineering & Technology, AMU, Aligarh	Webinar	March 26, 2022
ONE WEEK FDP on Inculcating Universal Human Values in Technical Education	AICTE	FDP	14 th to 18 th Nov 2022
ONE WEEK FDP on Advance Technologies for Emerging Research in Mechanical Engineering	Annamacharya Institute Technology and Sciences, Bengaluru	FDP	5 th to 9 th Dec 2022
ONE WEEK NAIONAL LEVEL FDP on Innovation, Research and IPR- Journey Towards Excellence	SPCE, Mumbai and SGBCOE&T, Bhusawal in Collaboration with SAE India (West)	FDP	1 st to 5 th March 2023
One Week National Level FDP on Cloud Infrastructure (AWS)	SSGBCOET, Bhuswal, Maharashtra in collaboration with Brainovision Solution Pvt Ltd and AICTE	FDP	21st August 2023 to 25th August 2023
Two weeks FDP on INDUCTION TRAINING	National Institute of Technical Teachers Training and Research (NITTR), Kolkata	FDP	18th September 2023 to 29th September 2023