

Dr. Mohammed Viquar Mohiuddin, Professor and Head, Mechanical Engineering Department, joined Muffakham Jah College of Engineering and Technology, Banjara Hills, Hyderabad, India in the year 2006. He completed his B.E. - Bachelor's degree in Mechanical Engineering with specialization in Production Engineering, from Osmania University, Hyderabad, India and passed in First division with Distinction. He did his Master's degree - Master of Science in Advanced Engineering with manufacturing route, from Sheffield Hallam University, Sheffield, United Kingdom in First division. Before joining MJCET, he worked for around four years in industries like Cooper Vision Mfg. Ltd., Hamble, Southampton, U.K. a contact lens manufacturing company; Industrial Acoustics Co. Ltd., Winchester, U.K. manufacturing noise and acoustic control products; and with Magna Intier Automotives Ltd., Southampton, U.K., an ancillary to Ford production plant, carrying out interiors for Ford transit van for its assembly line following just-in-time and lean manufacturing principles. He completed his Ph.D. in Mechanical Engineering from University College of Engineering, Osmania University, Hyderabad, in the year 2016. He has about Sixteen years of teaching experience in MJCET, of which six years as Assistant Professor, six years as Associate Professor and, as Professor since 2018. He became Associate Head of Mechanical Engineering Department in 2016 and then Head of the Department of Mechanical Engineering in the year 2022. He participated in more than forty workshops, seminars and faculty development programs; and has successfully guided more than 30 B.E. projects, more than 15 M.E. projects and 8 in-house R&D projects and also has two patents published on his name. He has published more than 15 papers in National & International journals and conferences and has also reviewed paper in 'International Journal of Additive Manufacturing', an *ELSEVIER* journal. He has h-index score of 'six' on Google scholar. He also had received the "*Faculty Excellence Award*" in the year 2009. He is a faculty advisor for SAEINDIA MJCET club – a student chapter for designing and fabricating all terrain vehicles, student formula racing vehicles, go-karting vehicles, etc. for participation in National level competitions. He is a Member of Society of Automotive Engineers-India, a Life Member of The Society of Mechanical & Automotive Engineers, and also a Life member of Indian Society of Technical Education. He got recognized as Research Supervisor by Osmania University for guiding and supervising Ph.D. students in Jan. 2021. He was also granted as the Fellow member (FIE) by the Institution of Engineers (India) in the year 2022.