



Dr. Chetan S. Mistry is an Assistant Professor in the Department of Aerospace Engineering, IIT Kharagpur. He has 20 years' experience in teaching and research. He has done his graduation in Mechanical Engineering from REC, Surat (Presently NIT-Surat). He received his Master's of Engineering in Turbo Machinery from NIT, Surat; Ph.D. from IIT Bombay. His Ph.D. thesis on "Experimental Investigation on the Performance of a Contra Rotating Fan Stage under Clean and Distorted Inflow Conditions" was awarded with "Award for Excellence in Thesis Work", IIT Bombay in 2014. He is also a recipient of "ASME- IGTI-Young Engineer Travel Award" in 2013.

His areas of research are: Design and Performance augmentation strategies for turbomachines, experimental and CFD study of turbomachines, contra rotating axial flow turbomachines aerodynamics, electric propulsion as well as fluid mechanics & heat transfer, and experimental aerodynamics.