

MANJARA CHARITABLE TRUST
RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI
(Permanently Affiliated to University of Mumbai)
DEPARTMENT OF MECHANICAL ENGINEERING



Faculty Name: Dr. AMOL L . MANGRULKAR

Qualification **PhD.** (Technology), **M. Tech (CAD/CAM)**, **B.E. (Mech)**, **PGDGIS (CDAC, PUNE)**, **OCA certified**

Residence: Flat No. D/1202, D N. Nagar CHS Ltd, Andheri, Mumbai

Email: amol.mangrulkar@mctrgit.ac.in

Contact No: 9619978882

Designation: Assistant Professor

Experience: Teaching: 30 Years Industry: 15 Years Academic & Research: 15 years

Research Areas of Interest: CAD/CAM/CAE/CFD/AM/AI/ML/DL/VR/AR/IOT/BI AND INDUSTRIAL AUTOMATION.

Faculty Achievement and Awards: Research Excellence award, Scientific International Publishing House, Chennai, innovation ambassador, IIC, best faculty mentor for E-cycle hackathon, Mumbai, published 11 research article in peer reviewed journal and conference preceding, published 19 patent, 8 books, jury for aicte tomato grand challenge, reviewer for ploss one, nsfmfp

No of Patent Published: 19,

NPTEL Courses Details: CAD/CAM, FEA, FM, AFM, ML, AM

Professional Body Membership:

ASME (MN: 102155848), SAE (MN: 7010051078), NSFMFP, IITB (Life Time LM645),

IAENG (MN: 158950), APM (MN: P0305376).

Research Project Details:

Title: Investigation of Design of Plastic Injection Mold for Additive Manufacturing for quality and productivity Improvement

Research Grant Received (if any):Sanction Grant of Rs 23,000 for Minor Resrach Project from MU for AY 2019-20

Journals: International: 10 National: 01

Conferences: International: 7 National: 01

Additional Information (if any) Being a Oracle certified and worked in MNC companied (Tech Mahindra, Zensar Technologies, ROLTA India Ltd, JBF Industries Ltd) for 15 years and International client like British Telecom, AT & T, CISCO, Indian Defense, Dubai Govt etc and worked on multdiciplanry international project.

Place: Mumbai