

**MANJARA CHARITABLE TRUST**  
**RAJIV GANDHI INSTITUTE OF TECHNOLOGY, MUMBAI**  
(Permanently Affiliated to University of Mumbai)  
**DEPARTMENT OF MECHANICAL ENGINEERING**  
(UG Program – NBA Accredited; PG in Heat Power and PhD Technology)



**Faculty Name: AMOL L. MANGRULKAR**

**Qualification:** B. E. (Mech), M. Tech. (CAD/CAM), PGDip in (GIS), Ph.D. (Perusing)

**Residence:** Flat No 1204, Wing 'B', Mahalaxmi Tower, New D. N. Nagar,  
Andheri (w), Mumbai -400 053 (M.S.), India

**Email:** [amol.mangrulkar@mctrigit.ac.in](mailto:amol.mangrulkar@mctrigit.ac.in), [a.mangrulkar@gmail.com](mailto:a.mangrulkar@gmail.com)

**Contact No:** +91 9619978882

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**Designation:** Assistant Professor

**Experience:** Total 26 Years    Teaching: 11 Years    Industry: 15 Years

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**Areas of Interest:**

CAD/CAM/CAE/CFD/AM/AI/ML/VR/AR/IIOT/BIGDATA, Adv Java, VC++, ORDBMS  
Development, Robotics, Biomedical engg and Industrial Automation.

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**Faculty Achievement and Awards:**

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**NPTEL Courses Details:**

Finite Element Analysis, Fluid Mechanics, Hydraulic Machine, SOM, CAD/CAM.

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**Professional Body Membership:**

ASME (MN: 102155848), SAE (MN: 7010051078), NSFMP (Life Time LM645),  
IAENG (MN: 158950), APM (MN: P0305376)

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**Research Project Details:**

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

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**Research Grant Sanctioned (if any):**

Sanction Grant of Rs 23,000 for Minor Research Project from MU for AY 2019-20

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**Journals:**

International: 05

National: 01

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**Conferences:**

International: 02

National: 02

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**Additional Information (if any)**

**OCA Certified**   
Certified Associate

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**Place:** Mumbai