MADHAV INSTITUTE OF TECHNOLOGY & SCIENCEGWALIOR(M.P.)



CHEMICALENGINEERINGDEPARTMENT

Volume8/Issue3 July 2025-Sept. 2025

VISION

To be a leader in Chemical Engineer Thechallengesofprocess

Industries needsand societal

ABOUTTHE DEPARTMENT

The Chemical Engineering Department was started in 1996 it offers B.E. and MTech. Courses in Chemical Engineering. Department was started with 30 students in undergraduate but latter on realizing the importance and need for Chemical Engineers, intake capacity raised to 60 in 2013-14. MTech. Course was started in 2013-14 with specialization in Chemical Engineering. The Department started with vision developing itself into academic excellence in Chemical Engineering and associated areas in order to develop competitive professionals and experts having knowledge, skills and attitude to serve the society and nation.

MISSION

Share state of the art knowledge and

To adopt good pedagogical practices

order excellemoe. achieve

Develop research culture and create

PROGRAMMEEDUCATIONALOBJECTIVES(PEOS)

<u>PEO1</u>: Develop innovative products and services in the field of Chemical Engineering and Allied Engineering disciplines.

<u>PEO2</u>: Make use of Chemical Engineering with modern experimental and computational skills in higher education and research

NPTEL /ATAL/
COURSERA/
INTERNSHALA
COURSE
ATTENDED BY
THEFACULTY

Coures	NameofFaculty	DetailsofCourse
NPTEL COURSES	Prof. Anish P. Jacob	 Got Elite + Silver & 5 % topper certificate in 8 weeks NPTEL course on "Food Packaging Technology" during July - Sept 2025.



Elite NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)





This certificate is awarded to ANISH P JACOB for successfully completing the course

Food Packaging Technology

with a consolidated score of

82

Online Assignments | 21.83/25 | Proctored Exam

60/75

Total number of candidates certified in this course: 1466



Prof. Andrew Thangaraj Chair Centre for Outreach and Digital Education, IITM Jul-Sep 2025

(8 week course)

Prof. Vignesh Muthuvijayan NPTEL Coordinator IIT Madras



Indian Institute of Technology Madras



No. of credits recommended: 2 or 3

Roll No: NPTEL25GE65S550000015

To verify the certificate

FDP/STC ATTENDED (OUTSIDETHE INSTITUTE)

Coures	NameofFaculty	DetailsofCourse
FDP/STC ATTENDED BY NPTEL COURSE	Prof.AnishP.Jacob	1. Got FDP certificate in NPTEL course on "Food Packaging Technology" during July - Sept 2025.



NPTEL-AICTE Faculty Development Programme





(Funded by the MoE, Govt. of India)

This certificate is awarded to

ANISH P JACOB

for successfully completing the course

Food Packaging Technology

with a consolidated score of 82 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras



Roll No: NPTEL25GE65S550000015

Duration of NPTEL course: 8 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.

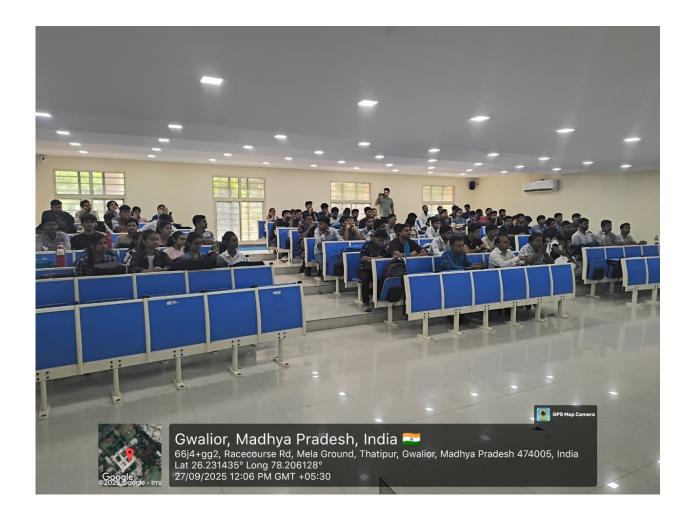
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2023

Departmental Events

Events	Name of Faculty	Details of Events
Mandatory workshop	Prof. Shivangi Sharma	A one day mandatory workshop titled "Mastering Competitive Success" was successfully conducted for III Semester students as part of their curriculum

Mandatory workshop Dr. Shourabh Singh Raghuwanshi A one day mandatory workshop titled "*Report Writing*" was successfully conducted for I Semester students as part of their curriculum









EDITORIALBOARD

Advisor: Dr. Shourabh Singh Raghuwanshi