

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE GWALIOR
(A Govt. Aided UGC Autonomous & NAAC Accredited Institute Affiliated to RGPV, Bhopal)

Date: 15/07/2022

NOTICE

Registration process for Open Category Courses (OC2 & OC3) and Departmental Electives (DE-3 and DE-4) for VII semester B.Tech Students will commence from **20th July 2022 (time- 5 PM)** through IMS portal (<http://ims.mitsgwalior.in/>).

Guidelines for Registrations

The following are the Guidelines for registration.

1) Registration will start from 20th July 2022 (time-5PM) through IMS Portal

2) DE-4 courses will be offered through NPTEL/SWAYAM platform, therefore there is no limit on the number of seats (registration). Note- Students should also register themselves on the SWAYAM Portal (<https://swayam.gov.in/>)for DE-4 Courses.

3) DE-3, OC-2 and OC-3 will be run in the institute in offline/online mode.

a) Students have to opt any one Open Category (OC) course from the list of courses offered by departments (other than their parent department)·

b) Any of the Open Category (OC) course will run only, when the minimum 5% students of sanctioned batch size(at Institute level) will register and the maximum batch size is limited to 10% of the total batch size(at Institute level)·

d) There are approx 72 seats in each DE-3 course if intake is 120 and 36 if the intake is 60.

e) The allotment will be based on First Come First Serve (FCFS) basis

f) Registration will close on 7 August 2022

g) Students may edit/change their choices till the end of registration

*(In-charge Team, MITS Gwalior)
Online Registration (OC / DE courses)*

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List of offered Open Category courses for session July-Dec 2022

Name of Department	Category	S.No.	Subject Code	Name of Course	Mentor from our Institute	Google Drive link of Brief Syllabus
Electronics Engineering	OC-2 (VII SEM) Offline mode	1	900206	Satellite Systems	Prof. Pooja Sahoo	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
		2	900207	Consumer Electronics	Prof. Madhav Singh	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
		3				
	OC-3 (VII SEM) Offline mode	1	900218	MEMS & Mechatronics	Prof. Deep Kishore Parsedia	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
		2	900219	Multimedia Communication	Dr. Vikas Mahor	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
Electronics & Telecommunication	OC-2 (VII SEM) Offline mode	1	900206	Satellite Systems	Prof. Pooja Sahoo	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
		2	900207	Consumer Electronics	Prof. Madhav Singh	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
		3				
	OC-3 (VII SEM) Offline mode	1	900218	MEMS & Mechatronics	Prof. Deep Kishore Parsedia	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
		2	900219	Multimedia Communication	Dr. Vikas Mahor	https://drive.google.com/file/d/1XkkzDRjabPFz5QYbSqJ4XjLb_4vvxq/view?usp=sharing
Electrical	OC-2	1	900205	Applications of Electrical Equipment & Motors		https://drive.google.com/file/d/1RY2-EjAk1dqTQ-
		2	900230	Sensor Technology		https://docs.google.com/document/d/1...
	OC-3	1	900216	IoT in Microgrid		https://drive.google.com/file/d/1...
		2	900216	Electric Vehicles		https://docs.google.com/document/d/1...
Civil	OC-2 (VII SEM)	1	900201	Integrated Waste Management for Smart City	Prof Aditya K Agarwal	https://drive.google.com/file/d/1-
		2	900202	Project Planning & Control	Prof G Bhadoriya	https://drive.google.com/file/d/1-
	OC-3 (VII SEM) Offline mode	1	900213	Urban Planning & Transportation Systems	Dr M K Trivedi	https://drive.google.com/file/d/1-
		2	900226	Safety & Quality Management	Prof Archana Tiwari	https://drive.google.com/file/d/1-lo0_GqkoxvDChf2qyaalW4oGcAE2u38/view?usp=sharing
Mechanical/Automobile Engineering	OC-2 (VII SEM) Offline mode	1	900203	Industrial Automation	Dr. Neeraj Mishra	https://drive.google.com/file/d/1FJ4JCYg0s-
		2	900204	Solar Energy	Dr. Ravikant Ranjan	https://drive.google.com/file/d/1tJ0mCw2cw7h_gCf3z3DX-
		3				
	OC-3 (VII SEM) Offline mode	1	900214	Engineering Materials for Industrial Applications	Dr. Surendra Chourasiya	https://drive.google.com/file/d/1...
		2	900215	Maintenance Engineering	Dr. Gavendra Norkey	https://drive.google.com/file/d/1f95z5Fx_z0i_xQu3wy8tF3UIBs04FY9/view?usp=sharing
Computer Science	OC-2 (VII SEM) Offline mode	1	900208	Soft Computing		https://docs.google.com/document/d/1Gv1XQeqE9siHvbTcAgH-eXNfgnvBKz_/edit?usp=sharing&ouid=110987536783578485957&rtopof=true&sd=true
		2	900209	Network Security	Prof. Amit Manjhar	
		3				
	OC-3 (VII SEM) Offline mode	1	900220	R Programming	Prof. Arun Kumar	
2		900222	Computer Networks			
Information Technology	OC-2 (VII SEM) Offline mode	1	900208	Soft Computing		https://drive.google.com/file/d/1K11RUKhM5QM_CM-
		2				
		3				
	OC-3	1		Analytics Using R Programming		https://drive.google.com/file/d/1...

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	(VII SEM) Offline mode	2					
Chemical	OC-2 (VII SEM) Offline mode	1	900211	Petroleum Processing Technology		https://drive.google.com/file/d/1xDVbt3npwHYwGUoalnF_8RNva-	
		2					
		3					
	OC-3 (VII SEM) Offline mode	1	900223	Industrial Safety and Hazards		https://drive.google.com/file/d/12gioGNM82w_kdqGefthES-	
		2					
Applied Science	OC-2 (VII SEM) Offline mode	1					
		2					
		3					
	OC-3 (VII SEM) Offline mode	1			Laser Theory And Applications	Dr.Abhay Misra	https://docs.google.com/document/d/1ifxcnMKz8zKI54JSFMK0Va4Em96KO6F_/edit?usp=sharing&ouid=108528006562352248334&rtoref=true&sd=true
		2			Polymer Technology	Dr. Anjula Gaur	https://docs.google.com/document/d/14AmKDwQak9D8a1L1qTjfuQsX6IKT4mr/edit?usp=sharing&ouid=108528006562352248334&rtoref=true&sd=true
Add Rows as Applicable							