Date: 14/07/2025

NOTICE

Attention: All UG 3rd Semester Students (July - Dec 2025 Semester)
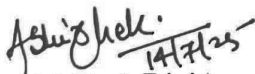**Ref.:   Novel Engaging Course Registration**

It is informed to all UG 3rd Semester Students (July - Dec 2025 Semester) that registration process for Novel Engaging Course will schedule from 22nd July 2025 (Tuesday) at 11.00 AM to 26th July 2025 (Saturday) at 12:00 PM.

Link for the registration is https://iums.mitsgwalior.in/

All students are advised to visit institute website/Moodle/IUMS portal for details.

Following instructions are to be followed for selection of the course:

1. It is **mandatory** for all **REGULAR UG III** semester students (July - Dec 2025 Semester) to do the registration. Without registration, students will not be able to attend the Novel Engaging Course.

2. Students **NOT** promoted to **III Semester, SHOULD NOT** do the registration. If registered, it will be **Null & Void.**

3. Registration in each course will be on **First Come First Serve basis (FCFS).** There are **limited seats** in each course.

4. Students must be very careful during selection of Novel Engaging Course. **Only one entry is allowed per student.**

5. After successful registration, **NO CHANGE** is allowed.

6. Courses which are already studied in previous semesters should not be selected again. **It is the responsibility of the student to select a different course.**

7. Part-III of any course can be selected by those students **ONLY** who have studied earlier parts of that course in previous semesters.

8. The course will run as per the academic calendar and will be conducted by respective course mentors.

9. Issues if any, related to registration should be mailed at **nec_du@mitsgwalior.in**

(Dr. Abhishek Dixit)
NEC Coordinator
MITS-DU

(Dr. Akhilesh Tiwari)
Dean, Academics
MITS-DU

माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत
MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA
Deemed to be University
(Declared under Distinct Category by Ministry of Education, Government of India)
NAAC ACCREDITED WITH A++ GRADE

LIST OF NOVEL ENGAGING COURSES JULY - DEC 2025

S. No.	Course Code	Course Name	Mentor	Mentor Deptt.
1.	NEC00070	3D Printing	Gavendra Norkey	ME
2.	NEC00071	Robotics	Karuna Markam	ET
3.	NEC00072	Animation	Amit Manjhvar	CSE
4.	NEC00005	National Service Scheme - III	Surendra Kumar Chourasiya	NSS
5.	NEC00009	National Cadet Corps - III	B.P.S. Bhadoria	NCC
6.	NEC00013	Games & Sports - III	B.P.S. Bhadoria	Sports
7.	NEC00106	Software Development - I	Atul Chauhan	Data Resource
8.	NEC00073	SPSS For Data Analysis	Prachi Singh	CE
9.	NEC00074	Wolfram Cloud	Atul Kumar Ray	MAC
10.	NEC00075	Technical Report Writing for Engineers	Minakshi	MAC
11.	NEC00076	LT Spice Tutorial for Circuit Simulation	Vikas Mahor	EL
12.	NEC00077	MATLAB Simulink	Deepak Batham	ET
13.	NEC00078	Computational Methods for Engineers using MATLAB	Nitin Upadhyay	ME
14.	NEC00079	Basics of Campus Recruitment Training	Trilok Pratap Singh	MBA
15.	NEC00080	Professional Networking & CSR	Monica Chauhan Bhadoriya	MBA
16.	NEC00081	Practical Electronics for Inventors	Madhav Singh	EL
17.	NEC00082	Basics of Control Systems for Engineers	R.P. Narwaria	EL
18.	NEC00083	Computational Thinking for Problem Solving	Sanjiv Sharma	IT
19.	NEC00084	Technical Writing	Nidhi Saxena	IT
20.	NEC00085	Digital Image Enhancement Techniques	Shubhi Kansal	ET
21.	NEC00086	Software Model and Project Management Life Cycle	Parul Saxena	CSE
22.	NEC00087	Statistical Data Analysis through Programming	Dhananjay Bisen	C-IoT
23.	NEC00026	Innovation: From Creativity to Entrepreneurship - III	Varun Sharma	ET
24.	NEC00088	Control System Design using MATLAB	Vikram Saini	EE
25.	NEC00089	High Frequency Structure Simulator	Priyanka Garg	C-IoT
26.	NEC00090	Scientific Research Writing	Divya Chaturvedi	MAC
27.	NEC00091	Solving Problems Using Modelling and Simulation	Kuldeep Narayan Tripathi	CSD
28.	NEC00092	Block Chain Technology	Vikram Rajpoot	IT
29.	NEC00093	Internet of Things	Nookala Venu	C-IoT
30.	NEC00094	Computer Vision AR/VR	Pawan Dubey	C-AIR
31.	NEC00095	Workshop Practice	Vaibhav Shivhare	ME
32.	NEC00096	Engineering Drawing	Vedansh Chaturvedi	ME
33.	NEC00097	Real Time Model Making	Hemant Shrivastava	CE
34.	NEC00098	Hadoop Ecosystem	Devesh Kumar Lal	CSD
35.	NEC00099	Designing Digital Circuits: A Modern Approach	Kuldeep Kumar Swarnkar	EE
36.	NEC00100	Data Analytics for Renewable Energy	Saurabh Rajput	C-IoT
37.	NEC00101	Basics of AutoCAD and Ansys Software	Sharad Agrawal	ME

S. No.	Course Code	Course Name	Mentor	Mentor Deptt.
38.	NEC00102	Managerial Aspect in Engineering	Jyoti Vimal	ME
39.	NEC00103	An Insight of Indian Thinker: Ancient to Modern	Tej Singh	C-AIR
40.	NEC00104	Designing of Compensators and Controllers	Rahul Dubey	ET
41.	NEC00105	Basic Image Processing of Python using Google Colab	Hemant Choubey	EL
42.	NEC00108	Programming Skills - 1	Rajni Ranjan Singh/Shipra Shukla	C-AI

Note:

1. Course NEC00081 is available to all students of AD/AI/AM/IR/AR/CD/CE/CM/CS/EE/EO/IO/ME/IT/MC branches.
2. Course NEC00086 is available to all students of AR/CE/CM/EL/ET/EE/ME branches.
3. Course NEC00092 is available to all students of AR/CE/CM/EL/ET/EE/ME branches.
4. Course NEC00093 is available to all students of AR/CE/CM/EL/ET/EE/ME branches.
5. Course NEC00094 is available to all students of AR/CE/CM/EL/ET/EE/ME branches.
6. Course NEC00095 is available to all students of AD/AI/AM/IR/AR/CD/CE/CS/EL/ET/EO/IO/IT/MC branches.
7. Course NEC00096 is available to all students of AD/AI/AM/IR/CD/CS/EL/ET/EO/IO/IT/MC branches.
8. Course NEC00097 is available to all students of AD/AI/AM/IR/AR/CD/CM/CS/EL/ET/EE/EO/IO/ME/IT/MC branches.
9. Course NEC00099 is available to all students of AR/CM/ME branches.
10. Course NEC00100 is available to all students of AD/AI/AM/IR/CD/CM/CS/EL/ET/EO/IO/ME/IT/MC branches.

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