

माधव प्रौद्योगिकी एवं विज्ञान संस्थान, ग्वालियर (म.प्र.), भारत

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR (M.P.), INDIA

Deemed University

(Declared under Distinct Category by Ministry of Education, Government of India)

NAAC ACCREDITED WITH A++ GRADE

Date: 14/11/2024

Notice

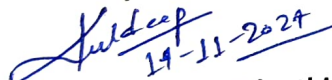
The summer internship program-I (SIP-I) for the first year students of B.Tech /B.Arch UG, III Sem students admitted batch 2023 going to be held during 09/11/2024 to 19/11/2024(Including Saturday).


The registration for the modules will be done as per the given schedule


Activity	Date	Time
Registration Start	17/11/2024	12:00 PM onwards
Registration End	20/11/2024	12:00 PM onwards
Link for Registration : Available on University Website/ Department Groups		


Guidelines for Students during registration:

1. Students must be very careful during selection of module. **Only one entry is allowed per student. In case of multiple entries the first successful entry will only be considered.**
2. Registration per module will be on **First Come First Serve Basis (FCFS)**. There are **limited seats** in every module.
3. After successful registration, change of module is not allowed.
4. In any technical issue with Google, then students have to do re-registration in remaining modules.
5. Without registration students will not be able to participate in internship.
6. Registration will be done from institute domain ID only.
7. **For any Query mail to internship@mitsgwalior.in.**


19-11-2024
Dr. Kuldeep Narayan Tripathi
Assistant Professor, CSE


14/11/24
Dr. Abhishek Dixit
Assistant Professor, C-CSBM


14/11/24
Dr. Praveen Bansal
Coordinator, CloT


14/11/24
Dr. Manish Sagar
Dean (Student Welfare)

Copy:

1. All Head of the department for circulation the notice and enclosure in UG III Sem Groups
2. Dean Student welfare
3. Dean FoET

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List of Modules offered in December: Internship 2024

S.No.	Department/Centre	Name of Module	Name of Module coordinator
1.	CIoT	Solar PV System: Design, Analysis & Data Visualization using Python	Dr. Saurabh Kumar Rajput
2.		IoT & Embedded Systems Simulation with ESP32	Dr. Aftab Ahmed Ansari Dr. Saumyajit Ghosh
3.		Virtual Simulation of Arduino Kits using Wokwi Simulator	Dr. Geetam Shukla
4.		Open-source simulation platform for IoT with hardware implementation	Dr. Priyanka Garg Prof. Poonam Singh
5.		Electronic Circuit Simulation with Proteus: A Hands-On Approach	Prof. Vinay Gupta
6.		Printed Circuit Board Design, Analysis using Proteus Software	Dr. Namita Arya
7.	IT	Cloud based platform for Data organization and Manipulation	Neha Bhardwaj
8.	C-CSBS	Software Testing	Rajul Sharma
9.		R Programming	Dr. Devanshu Tiwari
10.	CSE	Website Development	Dr. Gagandeep Kaur
11.		Problem Solving Through Programming	Prof. Mahesh Parmar
12.		Machine Learning for Computer Vision Using Python	Ms. Aashi Singh Bhadouria
13.		Developing a Python-based Visual Interface	Ms. Manisha Pathak
14.		Concepts of Statistical Data Analysis & Visualization Using R	Dr. Dheeraj Kumar Dixit
15.		Introduction to data analysis using power BI	Prof. Adarsh Singh Jadon

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16.	CAI	Data Handling and Visualization through MATLAB	Dr. Pawan Dubey
17.		Artificial Intelligence in Marketing	Shubha Mishra
18.		Data Analysis and Visualisation Using Python Libraries	Dr. Vibha Tiwari
19.		Imbalanced Learning for classification	Dr. Bhagat Singh Raghuwanshi
20.		Malicious Network Packet Detection using IDS SNORT tool	Dr. Geetika Hazra
21.		Time series analysis	Dr. Abhishek Bhatt
22.		CM	Energy Generation from Waste
23.	ME	Hands on practice on conventional machining	Dr. S K Chourasiya
24.		Introduction to AUTOCAD for Engineering Applications	Prof. Sharad Agrawal
25.		Hands on practice on Casting Technology	Dr. Gavendra Norkey
26.		Hands on practice on Welding Technology	Prof. R P Kori
27.		Precision Machining and Metrology Workshop	Prof. Vaibhav Shivhare
28.	EE	Active and Reactive Power Control using MATLAB Simulink Environment	Dr. Nikhil Paliwal
29.		Numeric computation: Hands on Training with MATLAB	Dr. Vikram
30.	MAC	Applications of Optimization Techniques	Dr. Divya Chaturvedi
31.	CE	Elementary Planning & Design of Building.	Gautam Bhadoriya
32.		Introduction to Sustainable Engineering	Dr. Abhilash Shukla
33.		Elements of Waste Management	Shyamveer Singh Chauhan
34.	EC	Analog Circuits Simulation using LT-Spice	Prof. Madhav Singh
35.		Signal Processing using MATLAB	Dr. Rahul Dubey

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36.		Tinkercad tool for Circuit Design	Dr. Hemant Choubey
37.		Image processing by MATLAB Programming	Dr. Shubhi kansal
38.		MATLAB Programming and Application	Prof. Prateek Bhadauria
39.		Scilab Programing and Simulation using Xcos	Dr. Deepak Batham
40.		Python based Signal, Image and Video Processing	Dr. Himanshu Singh
41.	AR	Graphic Design	Prof. Pranshi Jain
