

MADHAV INSTITUTE OF TECHNOLOGY & SCIENCE, GWALIOR

(A Govt. Aided UGC Autonomous Institute Affiliated to RGPV, Bhopal)

NAAC Accredited with A++ Grade

DEPARTMENT OF INFORMATION TECHNOLOGY

Departmental Academic Calendar (July to December 2023)

B.Tech. Programme

S. No.	Activity	ODD SEMESTER
1.	Online registration {Registration of Novel Engaging Courses (NEC)/OCs/DEs}	10 th July 2023
2.	Teaching Starts III year & IV year	24 th July 2023
3.	Teaching Starts II year	1 st August 2023
4.	Code War (Activity 1)	18 th August 2023
5.	Web design Contest (Activity 2)	25 th August 2023
6.	Power of Python (Activity 3)	1 st Sept 2023
7.	Mid Semester Exam – I	11 th to 15 th September 2023
8.	D-Advent 2023 (Activity 4)	22 nd Sept 2023
9.	Data Structure Puzzle Challenge (Activity 5)	29 th Sept 2023
10.	Quiz: Technical & Non-Technical (Activity 6)	6 th October 2023
11.	TechInnovation Blitz (Activity 7)	13 th October 2023
12.	Online Exam form Submission	9 th to 30 th October 2023
13.	Mid-semester Break	23 rd to 27 th October 2023
14.	Mid Semester Exam – II	16 th to 20 th October 2023
15.	Protocol Comparison Debate (Activity 8)	3 rd November 2023
16.	Teaching Ends	3 rd November 2023
17.	Proficiency test	6 th to 10 th November 2023
18.	Founder's Day	14 th November, 2023
19.	End semester Practical Examination	20 th to 24 th November 2023
20.	End semester Theory Examination	30 th Nov. to 15 th Dec. 2023
21.	Result Declaration	22 nd December 2023 onwards
22.	Winter Break/Internship	16 th to 30 th December 2023
23.	VIII Semester B. Tech internship	16 th December 2023 to 15 th May 2024

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Departmental Activities for Odd Sem (July-Dec 2023)			
Name of Faculty	Date	Activity Name	Description of Activity
Ms. Neha Bharadwaj	18-08-2023	Code War	It's a coding competition on Platform-HackerEarch/codechef under ACM chapter
Dr. Sanjiv Sharma	25-08-2023	Web design Contest	Web site design competition
Dr. Punit Kumar Johari	01-09-2023	Power of Python	Python is a powerful programming language for data science, and the availability of powerful libraries like Pandas, NumPy, and Matplotlib makes it even more powerful. With these libraries, data scientists can perform complex data analysis and visualization tasks quickly and easily.
Dr. Neha Bharadwaj	22-09-2023	D-Advent 2023	Welcome Event for First Year under ACM chapter
Dr. Saumil Maheshwari	29-09-2023	Data Structure Puzzle Challenge	The objective of this activity is to engage students in a fun and interactive game where they need to solve real-world problems by identifying the most suitable data structure for each scenario.
Dr. Abhishek Dixit	06-10-2023	Quiz: Technical & Non-Technical	Quiz: Technical & Non-Technical
Ms. Bulbul Agrawal	13-10-2023	TechInnovation Blitz	This implies the rapid and intense display of innovative concepts in the technical posters.
Mr. Shubham Sharma	03-11-2023	Protocol Comparison Debate	Divide the students into small groups and assign each group a different IoT protocol (e.g. MQTT, CoAP, Bluetooth, Zigbee etc.). Have each group research and prepare arguments for why their assigned protocol is the best for specific IoT use cases (e.g., Smart Home, industrial automation, healthcare, etc.). Then host a debate where each group presents their findings and defends their protocol choice.

Note: Faculty coordinators of concerned activity will prepare the activity report.