

HI-TECH 2020 RULEBOOK



MORADABAD INSTITUTE OF TECHNOLOGY



HI-TECH

TSUNAMI OF TECHNOBYTES



LIST OF EVENTS -

- PROJECT-A-THON
- IDEA-THON
- TECHXTHON
- CODEATHON
- GD & DEBATE

DATE - 23/05/2025

VENUE - D BLOCK AUDITORIUM

TIME - 9:30 AM ONWARDS



FACULTY COORDINATORS:

DR. RAJUL MISHRA

CONVENER

DR. MANOJ SINGH

CO-CONVENER

STUDENT COORDINATORS:

DHAIRYA SARSWAT

+91 9410496070

SHASHWAT SINGHAL

+91 989777123



MORADABAD INSTITUTE OF TECHNOLOGY

Proudly Presents – HI-TECH EVENT 2025

A Confluence of Technology, Creativity, and Innovation

Date: 23rd May 2025

Venue: MIT Campus – D Block Auditorium

Time: Inauguration at 09:30 AM Sharp



GENERAL INSTRUCTIONS FOR ALL PARTICIPANTS

1. Reporting Time and Venue:

- All participants are requested to report to the D-Block Auditorium by 09:30 AM sharp on 23rd May 2025.
- The Inauguration Ceremony will begin promptly, including the Lighting of the Lamp by our Hon'ble Directors and Dignitaries.

2. Post-Inauguration Movement:

- After the ceremony, students are required to proceed to their respective event locations as per the announcements and schedule.

3. Event Participation Policy:

- Students are allowed to participate in more than one event, provided that there is no time clash between them.
- Kindly plan your event schedule accordingly to avoid overlapping participation.

4. Code of Conduct:

- Maintain discipline and punctuality throughout the event.
- Carry your college ID card at all times and come in college uniform.

- Follow the instructions given by event volunteers and coordinators.

5. In Case of Doubts or Queries:

- Feel free to reach out to the respective event's Student Coordinators listed in the event's poster for any assistance regarding your events, locations, or schedule.
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EVENT LINE-UP

- 1 CODEATHON**
 - 2 IDEATHON**
 - 3 PROJECTATHON**
 - 4 DEBATE & GROUP DISCUSSION**
 - 5 TECHXTHON**
-

REGISTRATION & COMMUNICATION LINKS

 Register Now:
[Registration Form](#)

→  Join the Official WhatsApp Group for Live Updates:
[WhatsApp Group Link](#)

 *Event-specific rules, formats, and documents will be shared in the WhatsApp group after successful registration.*

FACULTY COORDINATORS

- Dr. Rajul Mishra (Convener)
 - Dr. Manoj Singh (Co-convener)
-

STUDENT COORDINATOR

-  Shashwat Shinghal +91 98977 77123
-  Dhairya Saraswat +91 94104 96070

★ Be a part of MIT's most electrifying and enriching student event of the year. Innovate, Compete, and Shine!

Let's make Hi-Tech 2025 a grand success – together! 

!! REGISTER HERE !!



1. Codeathon

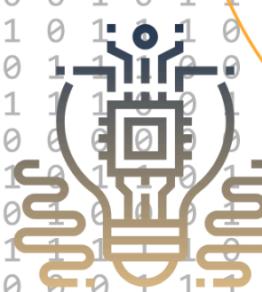
Moradabad Institute Of Technology
HIGH-TECH 2K25
presents
CODEATHON
Code. Compete. Conquer.

23 May 2025
10:00AM onwards
B Block
LAB-117&118

C C++ Java

ATTACK

Student Coordinators
Narendra Hindwar (2nd Year)
Tanishq Rastogi(2nd Year)
Vaibhav goyal (2nd Year)
Siddhartha Bhatnagar(2nd Year)



To register for Codathon: [Google Form Link](#)

Join the WhatsApp group for regular updates:

Codeathon -

Contact for queries:

Narendra Hindwar : 75058 13564

Vaibhav Goyal: 90582 74785

Tanishq : 95559 10436

Siddhartha Bhatnagar : 93584 46378

Email:

hindwarnarendra@gmail.com

Organised Under: *High-Tech 2025, Moradabad Institute of Technology*

Objective

Codeathon aims to encourage logical thinking, algorithmic problem-solving, and hands-on coding skills among students. This contest provides a platform for participants to compete, learn, and grow through real-time programming challenges across two rounds of increasing difficulty.

Section Details

No.	Section	Details
1.	Event Format	<p>Two-round coding contest on HackerRank:</p> <ul style="list-style-type: none">· Round 1 (Qualifier) – Easy-level problems.· Round 2 (Final) – Medium to Hard problems.
2.	Eligibility	<p>Open to all students of MIT (all years, all branches).</p> <p>Individual participation only.</p>
3.	Registration	<p>Online registration required before the deadline. Limited slots available.</p>
4.	Platform Login	<p>Participants must log in using their Google IDs on the HackerRank platform. Ensure access before the event.</p>
5.	Submission & Proctoring	<p>All submissions must be made on HackerRank.</p> <p>Proctors will monitor participants.</p>
6.	Judging Criteria	<p>Based on accuracy, test cases passed, and submission time.</p>

7.	Code of Conduct	No plagiarism or code sharing. Any unfair means will result in disqualification.
8.	Rules & Behavior	Maintain discipline and respect. Misbehavior or inappropriate language will result in disqualification.
9.	Result Declaration	Results will be announced post-evaluation. Certificates and Trophies for Top 3 Winners (1st, 2nd, 3rd).

Round Details

Round 1: Qualifier Round

- **Level:** Easy
- **Duration:** 60 minutes
- **Platform:** HackerRank
- **Purpose:** To filter participants for Round 2
- **Weightage:** 100 marks

Round 2: Final Round

- **Level:** Medium to Hard
- **Duration:** 60 minutes
- **Platform:** HackerRank
- **Purpose:** Determines final winners (1st, 2nd, 3rd)
- **Weightage:** 100 marks

Evaluation Criteria

Criteria	Description
Test Cases Passed	Number of test cases your solution passes (partial scoring allowed)
Accuracy	Whether your solution gives the correct output on <i>all</i> required edge cases
Time of Submission	Faster correct submissions score more (tie-breaker based on completion speed)

Minutes of the Event: Round 1 – Qualifier

Time	Agenda	Description
10 MIN	Introduction & Briefing	Welcome, rules, and setup instructions
50 MIN	Coding Round (Easy)	Solve problems on HackerRank
10 MIN	Submission & Wrap-up	Final submissions and shortlisting for Round 2

Round 2 – Final

Time	Agenda	Description
10 MIN	Setup & Instructions	Setup confirmation for finalists
50 MIN	Coding Round (Medium-Hard)	Final round begins on HackerRank
10 MIN	Submission & Wrap-up	Final submissions

Important Notes

- All participants must log in using Google IDs.
- Unfair practices like code sharing or plagiarism will lead to disqualification.
- Organizers' decision will be final.
- Participants are advised to familiarize themselves with the HackerRank Platform.
- Please fill the participation form with the Google ID that you will use in the contest.

2. IdeaThon

Moradabad Institute of Technology

HI - TECH 2025

presents

- IDEATHON -

Innovate. Ideate. Inspire.

: May 23, 2025

: 10 AM onward

: D block
Auditorium

Faculty Coordinators:

Ms. Sakshi Singh
Dr. Himani Grewal

Contact for Queries:

9719944880
6398451280

Student Coordinators:

Priyanshu Sharma (2nd yr, B.Tech.)
Ikshita Vishnoi (1st yr, MBA)
Ujjwal Paliwal (2nd yr, B.Tech.)
Vivek Vishnoi (1st yr, MBA)

**Necessity is the mother of invention.
There's no shortage of remarkable ideas, what's missing is the will to execute them!!**

Hello creators:

Moradabad Institute of Technology, Moradabad is bringing you IDEATHON under the HI-TECH with the vision of bringing ideas to life !!

The participation of all the candidates will be appreciated and winners will get exciting rewards.

Also, you have a chance to bring your idea into reality as expert guidance will be provided to the winners.

So let's be a Problem Solver.

To register for Ideathon: [Google Form Link](#)

Contact for queries:

- Priyanshu Sharma (2nd year, B.Tech.) : 9719944880
- Ujjwal Paliwal (2nd year, B.Tech.) : 9368820035
- Ikshita Vishnoi (1st year, MBA) : 6398451280
- Vivek Vishnoi (1st year, MBA) : 7817866549

Objective-

The main objective of this competition is to support teams who are interested to immediately work on their startup. It can support entrepreneurs to scale up their

ideas and bring them to life. Different stages of Ideathon will help participants to refine their solution/product and improve their business plan.

We are not providing you any specific domain/field to think on. You are free to think any creative and technical idea that can survive in the market in current scenarios.

Idea submission process:

Rules and Regulations:

- Minimum two members in a team and maximum four. (each team member should fill registration form individually)
- Idea should address a real-world or societal problem and should be unique.
- No need for working models—ideas only!
- Two rounds:
 - Round 1: Idea Submission & Screening (deadline 22 may, 12 PM)
 - Round 2: Presentation and Evaluation
- Ideas selected through screening will require to register for the next round.

Round 1-

- The teams should come up with their own ideas and problem statements. The PPT should be submitted in the format that is given in the following link: [Sample PPT For Ideathon](#)
- Mail your idea presentation in a PPT file to priyanshu.sbl.2007@gmail.com and mention the subject as 'Ideathon: Team Name'

- A participant cannot lead more than one team but can be a member of more than one team.
- Important Dates – The last date for Submission of the Idea is 22 May, 2025 till 12PM.

Round 2-

- This round will be conducted on the date of the event i.e., 23 May, 2025.
- Selected teams should present their ideas in Round 2 to a panel of mentors.
- All the teams must include their one-year timeline plan to implement the idea in the Round 2 presentation.
- Use of PPTs, infographics, or charts is encouraged.
- Pitch Duration: 5-8 mins presentation + 3-5 mins Q&A.

What is the selection criterion?

Post idea submission process, the ideas will be evaluated by experts.

- Evaluation criteria will include novelty of the idea, clarity, feasibility, practicability, sustainability, scalability, beneficiary, solution mechanism, commercial viability, and details in the prescribed format.
- The main focus will be on ideas that have the potential to convert into a product/service in a real market scenario.

3. ProjectaThon

Moradabad Institute of Technology

HI - TECH 2025

presents

PROJECTATHON

Build your dreams & Showcase them

: May 23, 2025

: 10AM onward

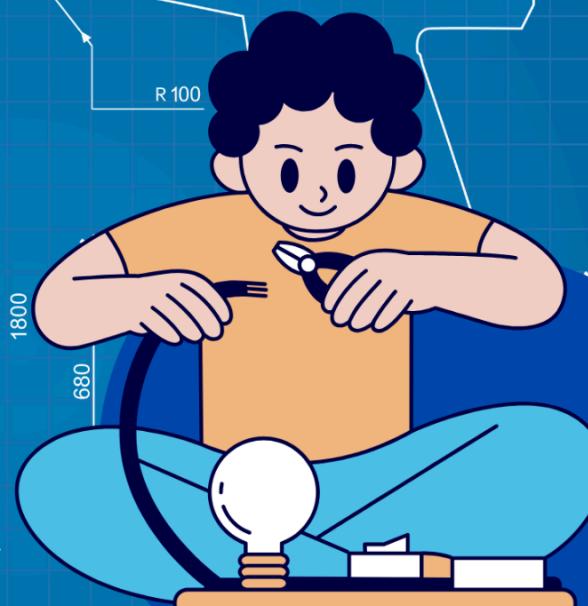
: C Block

Faculty Coordinators:

Dr. Rajeev Kumar
Dr. Himanshu Agarwal
Mr. Saurabh Saxena
Mr. Manas Singhal

Student Coordinators:

Daksh Dixit
+91 8791001711
Tushar Varshney
+91 9458760644



What is Projectathon?

Projectathon is a special event where students get a chance to showcase the projects they have built. These can be websites, apps, software tools, smart devices, or any other tech-based solutions. It's not just about showing what you made – it's also about sharing the story behind your project, like what inspired you, what problem you wanted to solve, and how you made it work.

The event is part of HI-TECH 2025, the annual technical festival of Moradabad Institute of Technology. It aims to give students a platform to share their real, working solutions that can help people or solve practical problems. You'll also get to learn how to explain your work to others, get feedback, and connect with like-minded creators.

Event Objective

Projectathon aims to provide a platform for students to showcase the projects they've already built. It's an opportunity to present your work, share the thought process behind it, and explain how it can make a real impact.

This event is designed to:

- Highlight the creativity and technical skills of students
- Allow participants to talk about their inspiration, challenges, and how they solved them
- Help students communicate their ideas clearly to a panel of mentors and peers
- Encourage knowledge sharing and learning from each other's projects
- Offer a space where real work gets real recognition

Whether your project was built for a class, a competition, or personal learning – Projectathon is your chance to put it in the spotlight.

1. General Guidelines

Rule Number	Rule Details
1	The project must be in a working condition; ideation-stage submissions will not be considered.
2	Projects should be well-presented and functional at the time of evaluation.
3	A project team can consist of 1 to 4 members.
4	Each team will be given 5 minutes to present, followed by follow-up questions from the judging panel.
5	Teams must register their idea before the competition begins. On-spot entries are allowed only if they come with a working project.
6	If two projects are found to be identical, plagiarized, or copied from GitHub, the teams will be disqualified.
7	Judging criteria will focus on: project functionality, the idea behind the project, uniqueness, and presentation quality.
8	No participant can be a member of more than one team.
9	All team members must be present during their evaluation slot to qualify.
10	Participants may use PowerPoint presentations or demo videos to support their presentation, but the working project must be shown.
11	The decision of the judging panel is final and binding. No revaluation or disputes will be entertained after results are announced.

2. Evaluation Criteria

Criteria	Description	Marks
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Working Condition	Is the project functional and bug-free?	25
Originality & Innovation	How unique or creative is the idea? Does it solve a real problem or introduce a new approach?	25
Technical Complexity	How well is the tech implemented? Is it scalable, optimized, and well-structured?	25
Presentation & Demo	Was the project explained clearly? Did the participants communicate the problem, solution, and impact effectively?	25
Total		100

For any queries contact:

Daksh Dixit (2nd Year, BTech) - 8791001711

Tushar Varshney (2nd Year, BTech) - 9458760664

4. GD/DEBATE

The poster features a central illustration of a smiling man in a suit at a podium, gesturing with his right hand. Behind him is a large, stylized profile of a human head with internal circuitry and mechanical components, symbolizing technology. To the left, a white speech bubble contains event details: "23 May 2025", "10:00 AM", and "D Block Multimedia Room". The background is dark blue with abstract technical drawings like gears and arrows. Logos for AICTE, NAAC, NBN, and MIT are in the corners. A bottom banner reads "HI-TECH" next to the MIT logo.

MORADABAD INSTITUTE OF TECHNOLOGY
HIGHTECH - 2025

presents

DEBATE & GROUP DISCUSSION

23 May 2025

10:00 AM

**D Block
Multimedia Room**

Faculty Coordinators

- Ms. Ruchi Varshney
- Ms. Kanchan

Student Coordinators

- Shivansh Shingh
+91 90263 28231
- Tanishka Ruhela
+91 89234 90808

◆ Event Format:

This is a two-round competition designed to test your analytical thinking, communication skills, and ability to argue constructively.

🌀 Round 1: Group Discussion (GD)

- Participants will be divided into batches.
 - Each batch will be assigned a topic.
 - You will be given adequate time to research the topic before the discussion begins.
 - The GD will be a constructive and respectful exchange of ideas. No cross-talking, personal attacks, or disruptive behavior will be tolerated.
 - Based on your performance in this round, some participants will be shortlisted for the final debate round.
-

🔥 Round 2: Debate

- Shortlisted participants will proceed to the debate round.
 - You will be assigned a topic and a stance (For/Against).
 - Time will again be allotted for research and preparation.
 - Each participant will present arguments supporting their stance, followed by rebuttals.
-

📋 Instructions for All Participants:

1. Maintain decorum throughout the event.
2. Avoid any form of cheating, plagiarism, or disruptive behaviour.
3. Do not loiter or unnecessarily roam around the venue. Stay in your allotted zones
4. Reach the venue at least 15 minutes before your batch timing.

5. In case of doubts or queries, feel free to contact your Student Coordinators:

-  Shivansh Singh – 9026328231
 -  Tanishka Ruhela – 8923490808
-

Judgment & Selection Criteria (PA Basis)

Participants will be judged using a Point Allocation (PA) system based on the following qualities:

Qualities Expected in a Group Discussion Participant:

1. Clarity of Thought: Ability to express ideas clearly and logically.
2. Active Listening: Respectfully listening to others before responding.
3. Team Collaboration: Working towards a common goal rather than dominating the group.
4. Relevance: Staying on topic and contributing meaningful points.
5. Confidence and Composure: Presenting yourself assertively yet calmly.

Qualities Expected in a Debater:

1. Logical Argumentation: Presenting valid, well-reasoned arguments.
 2. Quick Thinking & Rebuttal Skills: Responding smartly to counter-arguments.
 3. Persuasive Delivery: Convincing the audience/judges with your words and tone.
 4. Content Knowledge: Understanding of the topic and use of relevant facts/examples.
 5. Body Language & Voice Modulation: Engaging delivery and commanding stage presence.
-

Final Remarks:

Whether you're a first-timer or a seasoned speaker, this event is a great platform to challenge your intellect, hone your communication skills, and stand out as a leader. Come prepared, be authentic, and most importantly, have fun learning and competing!

5. TechXthon

Moradabad Institute Of Technology

HI -TECH 2025

Presents

TECH XTHON

- A Technical Presentation Event

 **Date:** 23-05-2025

 **Time:** 10 a.m Onwards

 **Venue:** C-block
Seminar Hall



FACULTY CO-ORDINATOR :
Ms. Prachi Gupta
Mr. Shubham Vyas

STUDENT CO-ORDINATORS:
Dixit Kumar (2nd Year)
+91 9639305366
Pulkit Singhal (2nd Year)
+91 8630891541



Contact for queries:

- Dixit Kumar (2nd year, B.Tech.) : 9639305366
- Pulkit Singhal (2nd year, B.Tech.) : 8630891541



Rules: TechXthon

Organized under HI-TECH 2025 by Moradabad Institute of Technology

🎯 Objective:

The main objective of this competition is to provide a platform for students to showcase their research work and present their understanding of modern technologies in a professional setting. This event encourages participants to enhance their analytical, technical, and communication skills, while promoting academic curiosity and a deeper dive into real-world innovations.

Participants may either:

- Present a research paper on a technical topic, or
 - Deliver a technical presentation on an emerging/new technology.
-



Participation Guidelines:

🔗 Rules and Regulations:

- Individual participation or teams of maximum two are allowed.
- The presentation must be based on either:
 - A technical research paper, or
 - A comprehensive technical overview of a new/emerging technology.
- Content should be original and well-researched.
- Plagiarism is strictly prohibited.
- Use of PowerPoint presentations (PPT) is mandatory.
- Visuals such as infographics, graphs, or demos are encouraged.



Round 1 – PPT Submission & Shortlisting

Register for the event via the provided link: [Insert Registration Link]

Submit your PPT (PowerPoint Presentation) that includes:

- Title of your paper/topic
- Purpose and scope of the presentation
- Key technical points or findings
- Conclusion or impact of your research/technology
- One-year implementation roadmap **(if applicable)**
- Visuals like charts, infographics, or diagrams **are encouraged**

Email your final PPT and participant details to: thedixit07@gmail.com

Subject line: *Technical Presentation: [Your Name / Team Name]*

Last date to submit the PPT: 22 May, 2025

Round 2 – Final Presentation

Date: 23 May, 2025

Timing: 10:00 AM onwards

Each shortlisted participant/team will present their topic live in front of a panel of expert judges.

Presentation Format:

- 8 minutes for the presentation
 - 2 minutes for Q&A with judges
-

 **Evaluation Criteria:**

Criteria	Marks
Originality & Relevance	20
Technical Content	20
Structure & Organization	15
Presentation Skills	15
Clarity of Visuals (Slides)	10
Q&A Handling	10
Time Management	10
Total	100

 **Prizes and Recognition:**

- Exciting prizes for the top performers
 - Recognition by department and college
 - Expert feedback from academic and technical judges
-

 **Why Participate?**

- Boost your confidence and public speaking skills
- Strengthen your resume with a real technical showcase
- Learn from peer presentations and get inspired
- Network with students and faculty with similar interests

****Any changes may be made by the organising committee at runtime. Students will be informed, and the committee's decision will be final****

THANK YOU!