



NATC 2017 Hackathon Format and Rules

Format

NATC 2017 Hackathon is a 36 hours non-stop hackathon with ~150 participants, to be hosted at the NASSCOM Noida Office. The event is open to employees of NASSCOM Member organization and academia students. If you are someone with a passion to learn new disruptive technology and apply core engineering knowledge to solve a challenging problem and create something meaningful, NATC 2017 Hackathon is the right platform for you.

The event will start with a ~4-hour deep dive interactive workshop by industry leading Machine Learning Platforms – Amazon AWS and Microsoft Azure. The session will be conducted by Amazon and Microsoft teams in parallel and each participating team can choose to attend either of the session. Both amazon and Microsoft shall provide the requisite credits for their platform to be used during the Hackathon.

Teams are free to use either of Amazon or Microsoft platform or any other open source Machine learning platform for the problem solving.

Post the technology session, Hackathon organizing team shall make the problem statement set public along with the pointers for minimal associated data set for each problem. Each team is free to choose one problem from the given set of problem statements.

All teams will demo their hacks at the end of the event and winners will be chosen by eminent jury. Winner are selected based on technical & Business aspect of the solution developed by them, e.g. Innovation, Business Implication, Quality of Demo, Solution Architecture, etc.

Venue

NASSCOM Plot 7 to 10, Sector 126, Noida – 201303

Schedule

Friday, November 10, 2017		
Topic	Timing	Location
Registration	8:30 AM – 9:00 AM	Reception Desk
Opening Ceremony	9:00 AM – 9:10 AM	Infinity Auditorium (Ground Floor)
Technology session by Amazon AWS and Microsoft Azure	9:30 AM – 1:00 PM	Infinity Auditorium (Microsoft) Imbibe Boardroom (GF) (Amazon AWS)
Problem Statement Announcement	1:00 PM - 1:30 PM	Infinity Auditorium
Hack Begins	1:30 PM	NASSCOM Ground Floor (except the Startup warehouse section)
Lunch	1:30 PM – 3:00 PM	Cafeteria (1 st Floor)
Dinner	7:00 PM – 9:00 PM	Cafeteria (1 st Floor)
Tea, Coffee, Snacks	Available Throughout	

Saturday, November 11, 2017		
Topic	Timing	Location
Hack Continues	Cont. – 4:00 PM	NASSCOM Ground Floor (except the Startup warehouse section) & 1 st Floor
Presentations & Judging – Round 1	4:00 PM – 6:00 PM	Infinity Auditorium (GF)
Judging – Round 2 among top n teams	6:00 PM – 8:00PM	Imbibe Boardroom (GF)
Breakfast	7:00 AM – 9:00 AM	Cafeteria (1 st Floor)
Lunch	1:30 PM – 3:00 PM	Cafeteria (1 st Floor)
Tea, Coffee, Snacks	Available Throughout	

Rules & Guidelines

1. This is a team participation hackathon. There should be at least 2 members and at most 4 members in each team. Individual registrants are not considered.
2. Your hack must be developed entirely during the Hackathon duration. You may use open source libraries and other freely available systems as part of the solution.
3. Teams are free to choose any technology, development platform and language for the hack development.
4. Once the hackathon ends, you will get an option to submit your hack - A fully working demo and Presentation (only PPT or Pdf format) which explains the solution.
5. Teams will be shortlisted by the judges based on their overall business and technical aspect of the solution and teamwork during hackathon. Jury decision will be final and binding in all respects.
6. All submissions to the NATC Hackathon remain the intellectual property of the individuals or organizations that developed them. NASSCOM will refer to the problem statement as and when required for reference and will not publish the developed solution on any public platform.
7. Participant represents and warrants that he or she is the sole author and copyright owner of the Submission and that the Submission is an original work of the Participant.
8. NASSCOM reserves the right to disqualify any team, in case of any unprofessional conduct during the hackathon. If required, the matter will be taken with the participating organizations also.

Hackathons are a lot like marathons. Some people go to marathons to compete but most people take part to improve ourselves, make friends, and have fun. Whatever be your reason, make sure you're upholding the hacker spirit by collaborating with other teams, helping beginners, and having fun.

[source: <https://medium.com/TFOGO/the-spirit-of-hackathons-a0d81a65060a>]

Logistic Requirements

1. **What to bring:** Government ID Proof along with a copy Each Participant should bring their own Laptop, laptop charger and mobile phone charger, General toiletries etc
2. **Will I have internet connectivity:** NASSCOM will provide the working area with Internet and power connectivity to each team.
3. **Need a quick Nap:** There will be sleeping bags/temporary bedding for taking a quick nap to recharge.
4. **Readiness:** It's a good idea to setup your computer with development software and tools. You would not like to spend a large chunk of time downloading software at the event, do it beforehand!
5. **Security:** NATC Hackathon will be held at NASSCOM Head Office at Sector 126, Noida, so no question about the security.

6. **Hungry:** Don't worry, your meals for the Hack will be free and there'll be plenty of snacks and drinks to keep you energized.