ANYONE CAN PARTICIPATE

TECHNO INDIA GROUP PRESENTS

The Future-Proof Hackathon

India's first-of-its-kind virtual Hackathon for innovative tech ideas that will thrive in the post COVID-19 world.

TECHNO INDIA GROUP

OUTLINE

HACKATHON GUIDE

- Topic Verticals
- Stakeholders
  - Institutional Participants
  - Non-institutional Participants
- Organisational Flowchart
  - Institutional Participants
  - Non-institutional Participants
- Timeline
- Event Agenda
  - Pre Hackathon
  - Hackathon
  - Post Hackathon
- Checkpoints
- Communication tools
- Expected deliverable
- Student team eligibility
- Idea Eligibility & Selection Criteria
- Prize
- Special announcement
- Curators &Ecosystem Partners
- Support & Outreach Partners
- Organising Team & Contact

10 TOPIC VERTICALS

EACH PARTICIPATING TEAM DECIDES WHICH CATEGORY TO INNOVATE IN:

Health & Wellbeing

Develop physical and mental health solutions to prevent, cure, and ensure equal access to healthcare

Education & Work Opportunities

Present educational solutions to enable equally accessible remote learning opportunities and better connections in the job market

Agritech, Food & Nutrition

Ensure fair situation for farmers and access to quality food products through product, process, and logistics innovation

Innovative FMCG

Support the development and use of responsible consumer products by providing innovative tech solutions

Crisis Response

Provide quick, optimal technology crisis management tools to accelerate our response to sudden crises

Social & Envt. Solutions

Find tech solutions to sustain positive environmental impact in the long run and to optimise social impact for the most needy

Governance & Citizenship

Propose transformative solutions to optimise the collective functioning of private and public sector management

Arts, Media & Entertainment

Empower artists in the music, pictorial and dance sectors to survive the crisis and keep spreading out their impatcful art

Business Resilience & Work solutions

Enable Businesses and Employees to better adapt to sudden crises and bounce back through remote working and digital solutions

Multistakeholder Platforms

Develop multistakeholders solutions to connect providers and customers / beneficiaries in an optimal way

10 TOPIC VERTICALS

IDEAS SHOULD BE TECH-ENABLED, TYPICALLY APPS AND SOFTWARES. EXAMPLES (BUT NOT LIMITED TO):

Health & Wellbeing

- Self-diagnosis app
- Doctor / patient connection
- Sanitazation products

Education & Work Opportunities

- Video Conferencing e.g. Zoom
- Online learning
- E-tuition
- Exam / job prep
- Job finding e.g. naukri.com

Agritech, Food & Nutrition

- Contract farming app
- Access to funding, products, services for farmers

Innovative FMCG

- Customer feedback app
- Product information / transparency

Crisis Response

- Crsis management & response
- DRM

Social & Envt. Solutions

- Habit forming app for responsible consumer behaviours
- Solidarity platform e.g. waapsi.in

Governance & Citizenship

- Interface between citizens and governments
- Transparency, data management, assassement tools

Arts, Media & Entertainment

- Games
- Booking e.g. bookmyseat.com
- Online concerts e.g. Wale

Business Resilience & Work solutions

- Work From Home Solutions
- Virtual alternatives to physical meetings, events, gatherings

Multistakeholder Platforms

- Transport e.g. Uber
- Hospitality e.g. 99acres.com
- Match making e.g. Shaadi

Stakeholders
Institutional Participants

i.e. student teams, reporting to their own institutions

HACKATHON ORGANISING TEAM

Techno India Group set up a team of competent organisers and coordinators who will remain available throughout the hackathon and enable smooth running.

LEAD COORDINATORS

Each participating college head has to appoint one lead coordinator to ensure smooth running at the institutional level, and who will be in continuous touch with organising team.

VERTICAL FACULTY LEADS

For each of the 10 topic verticals, each institution will have one faculty lead mentor, who will head mentors and students under said vertical only. He / she will be reporting to the Lead Coordinator and can act as a Mentor himself / herself.

FACULTY MENTORS

At least 2 faculty mentors will be taking care of students under each topic vertical, responsible for running the checkpoints, provide guidance to students and redirect them to other competent faculty for specific questions.

PARTICIPATING STUDENT TEAMS

As many students as possible to participate in this unique experience, and shall respect all provided guidelines. Each team should include at least 2 students and at most 10 students, and appoint one Team Lead.

SUPER PATRONS

Techno India Group invited 10 high-profile industry experts / heads of institutions to motivate and inspire participating teams during the Hackathon's Inaugural Ceremony.

Stakeholders
Non-Institutional Participants

i.e. mixed student teamps and non-student teams with participants of diverse backgrounds, ages, levels of experience

HACKATHON ORGANISING TEAM

Refer to previous slide.

LEAD COORDINATORS

2 to 3 selected Faculty Members / Staff of Techno India Group will take on the role of Lead Coordinators for Non-Institutional Participants.

VERTICAL LEADS

One selected Faculty Member / Staff from each Techno India Group Institution (exception: 2 from TMSL & 2 from TIU) will be taking the role of Vertical Lead for Non-Institutional Participants.

SUPPORT CREW

Senior Techno India Group students involved in the management of tech fests will help the Vertical Leads run the checkpoints for Non-Institutional Participants.

PARTICIPATING TEAMS

Anyone is welcome to form a team and participate in FPH2020, and shall respect all provided guidelines. Each team should include at least 2 members and at most 10 members, and appoint one Team Lead.

SUPER PATRONS

Refer to previous slide.

ORGANISATIONAL FLOWCHART
INSTITUTIONAL PARTICIPANTS

Hackathon Organising Team

see 'Organising Team & Contact'

Educational Institution

e.g. Techno India University

Lead Coordinator

(One Faculty Member / Staff Decided upon by each institution's management)

Vertical 1	Vertical 2	Vertical 3	Vertical 4	Vertical 5	Vertical 6	Vertical 7	Vertical 8	Vertical 9	Vertical 10

Vertical Faculty Leads

(10, one per vertical)

Vertical Faculty Mentors

(# depending on # of student teams registered under said vertical. Max # teams under one Mentor: 10)

Participating Student Teams

Hackathon Organising Team

see 'Organising Team & Contact'

NA

Lead Coordinator

(2-3 selected Faculty Members / Staff of Techno India Group)

Vertical 1	Vertical 2	Vertical 3	Vertical 4	Vertical 5	Vertical 6	Vertical 7	Vertical 8	Vertical 9	Vertical 10

Vertical Leads

Selected Faculty Members / Staff from Techno India Group Institutions (10, one per vertical)

Support crew

(Senior students of Techno India Group)

Participating Teams

ORGANISATIONAL FLOWCHART
NON-INSTITUTIONAL PARTICIPANTS

TIMELINE

Sun 17.05.20
6PM
Team and Mentor Registration Deadline

Thu 21.05.20
By 6PM
Confirmation of Participating Teams

Mon 25.05.20
11am
Beginning of Hackathon

Wed 27.05.20
1pm
End of Hackathon

Thu 28.05.20
11am
Results and winners announced

50-hour Hackathon

Note: Participating Teams do not need to work on their idea, or any idea, before the beginning of the Hackathon on 25th of May.

EVENT AGENDA PRE HACKATHON

DESCRIPTION	DATE & TIME	TOOL / VENUE
College / University Registration	Thu 30th April 6PM to Thu 7th May 6PM	Confirmation Letter / Google Form
Brief for Lead Coordinators	Fri 8th May, 11AM to 1PM	Zoom
Registration of Mentors and Teams	Fri 8th May 6PM to Sun 17th May 6PM	Google Form
Confirmation of Participating Mentors and Teams	Thu 21st May 6PM	Email
Brief for Mentors	Fri 22d May, 11AM to 1PM	Zoom

EVENT AGENDA HACKATHON

DESCRIPTION	DATE & TIME	TOOL / VENUE
Hackathon Inauguration, Motivational speech by Super Patrons	Mon 25th May 10AM to 11AM	Techno India Group Facebook Live
Beginning of Hackathon	Mon 25th May, 11AM	NA
Checkpoint °1	Mon 25th May, 6PM	Zoom
Checkpoint N°2	Tue 26th May, 11AM	Zoom
Checkpoint N°3	Tue 26th May, 7PM	Zoom

EVENT AGENDA POST HACKATHON

DESCRIPTION	DATE & TIME	TOOL / VENUE
Final deliverable submission	Wed 27th May, 1PM	YouTube Upload & Link Share
Review of submissions by Jury	Wed 27th May 1PM to Thu 28th May 10AM	NA
Announcement of Results and closing ceremony	Thu 28th May 11AM to 1PM	Techno India Group Facebook Live

CHECKPOINTS

FACULTY MENTORS / SUPPORT CREW WILL MEET PARTICIPATING TEAM LEADS UNDER THEIR VERTICAL ONLINE TO CHECK ON THEIR PROGRESS 3 TIMES DURING THE HACKATHON

Checkpoint 1 - 25.05, 6PM

By then, teams should be able to clearly present their idea, their objectives for the hackathon, and started working on their MVP (Minimum Viable Prototype)

Checkpoint 2 - 26.05, 11AM

By then, teams should be able to show their progress on the MVP

Checkpoint 3 - 26.05, 7PM

By then, teams should be able to show finalised MVP and have started working on their deliverable (final video)

Note 1: Teams and Faculty Mentors / Support Crew will be provided with easy and short progress reports to fill in at each checkpoint

Note 2: Teams missing a check point are taking the risk of being disqualified (they will be disqualified if no presence / work / motivation is shown from their end)

COMMUNICATION TOOLS

FACEBOOK LIVE (Techno India Group page)

- For Inauguration Ceremony and Super Patrons' motivational speeches
- For Results Announcement and Closing Ceremony

ZOOM

- For Lead Coordinators / Mentors Briefs pre-hackathon
- For Checkpoints during the hackathon

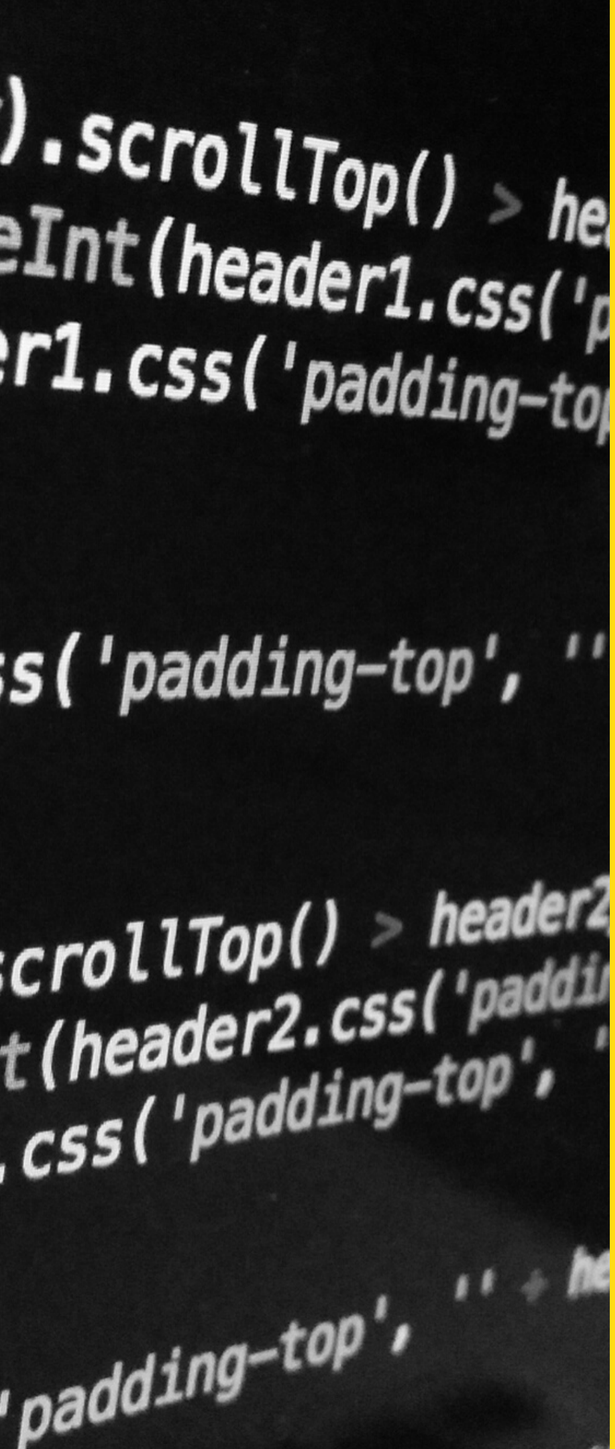
WHATSAPP

- One Whatsapp group with Hackathon Organisers and Lead Coordinators
- One Whatsapp group with Lead Coordinator and Vertical Leads
- One Whatsapp group per topic vertical, with Vertical Lead, Faculty Mentors / Support Crew and Participating Team Leads **(Team Lead is the only team member per participating team that is allowed to communicate with Mentors)**

EXPECTED DELIVERABLE

Each participating team should upload an explanatory video of their Minimum Viable Prototype (MVP) on Youtube and share the link by the deadline (Wed 27.05, 1PM)

- The video should cover the following aspects:
  - What the idea is
  - Why and how it is valuable and useful
  - Showcase of the MVP
  - How to implement and scale it next
- Teams who provide their video after the deadline will be disqualified
- Teams who provide a video longer than 2 minutes exactly will be disqualified



TEAM ELIGIBILITY

TEAM PARTICIPATION WILL BE CONFIRMED ONLY UNDER THE FOLLOWING CONDITIONS:

- The team should include at least 2 team members and at most 10 team members
- All participants should be 18 or above. There is no upper age limit
- All participating teams have to appoint one Team Lead who will be communicating with Mentors
- Will be treated as non-institutional teams:
  - Student teams which include students from different institutes
  - Teams including no students (e.g. professional, self-employed)
  - Teams which include student and non-student members
- Team members can belong to different branches and streams (if students), or to different industries and professions (if non-student)

IDEA ELIGIBILITY

TEAMS WILL BE WELCOMED TO PARTICIPATE ONLY IF:

- The team follows team eligibility guidelines (see previous slide)
- Their idea can be categorised into one of the 10 verticals
- Their solution does not exist yet as such, i.e. does not breach any IP or plagiarism rules
- Their idea is tech-enabled

Note 1: Teams who do not respect the above eligibility criteria when registering will be dismissed before the event starts and will not get to participate
Note 2: We welcome both new ideas freshly developed on the occasion of the Hackathon, and unfinished ideas whose initial concept might have been developed prior which see significant development (e.g. new features) during the hackathon

SELECTION CRITERIA

HACKATHON WINNERS WILL BE SELECTED UPON THEIR IDEAS:

- Innovativeness
- Business & Technology Viability
- Scalability
- Positive impact
- Team's intention, effort, strengths
- Perceived overall potential

Note 1: The aforementioned criteria will be given priority over the quality of the video itself, but a clear, well-made and well-structured video may definitely play in the favour of the concerned team
Note 2: Vertical Leads and Mentors will support the final decision by providing a shortlist of the best MVPs under their vertical. The Grand Jury will include Hackathon Organising Team Members, Hackathon Chief Curators and Techno India Management

PRIZES

CASH PRIZE

For the top 3 ideas overall

INCUBATION SUPPORT

Under Incubation Centre Technopreneurs Surrogate Ventures, for all worthy and viable ideas

MERIT CERTIFICATE

For the top 3 ideas in each topic vertical (30)

For the top 3 institutions whose students outperformed

PARTICIPATION CERTIFICATE

For all participating institutes and all individual participants (Note: disqualified teams will not be provided with a certificate)

SPECIAL ANNOUNCEMENT

To the brightest minds of the Future-proof Hackathon to keep working on their MVP, Techno India Group will offer:

INTERNSHIPS

...for identified bright students from winning teams

↓

Long-term, paid internships opportunities and potential employment at end of studies

EMPLOYMENT

...for identified bright non-student participants from winning teams,

↓

Well-paid employment opportunities as Entrepreneurs-in-Residence

HIGHER STUDIES

...for identified bright minds who are interested

↓

Free MBA PhD / MTech PhD under Techno India University Incubation Program

Winners of these offers will be welcomed to Techno India Group as Entrepreneurs-in-Residence and can decide to stay as such at the Future-Proof Labs located in Offbeat CCU (food and accommodation fully covered)

CURATORS & ECOSYSTEM PARTNERS

Chief Curators

Meghdut Roy Chowdhury
Director of Global Operations
Techno India Group

Pauline Laravoire
Sustainability Director
Techno India Group

Chief Host

TECHNO INDIA GROUP

Ecosystem partners

TECHNOPRENEURS'
SURROGATE VENTURES

OFFBEAT ccu

SUPPORT & OUTREACH PARTNERS

IIC Partners

IIC members of Techno India Higher Education Institutes will have an essential role to play, mainly as Lead Coordinators and Vertical Leads, ensuring the operational success of the Hackathon

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Tech Fest Partners

Tech Fest Partners will ensure the program's outreach, full student participation, respect of schedule during the event, and support for checkpoints of non-institutional participants

VIVARTA 2020

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Everyone Dreams, Geeks Execute

Techfiesta

BITS2BYTES 2020

TECHLLUSION

KRITI
INNOVATIVE ALWAYS

TECHNOTRONIX

TECURIOUS

ORGANISING TEAM & CONTACT

HACKATHON CHIEF MENTOR

Ravi Ranjan

r@startingupwithraviranjan.com

9874443395

HACKATHON COORDINATORS

Rupal Betai

rupal.b@technoindiaeducation.com

8335061404

Prama Bagchi

p@startingupwithraviranjan.com

70032 79398

Soujannita Saha

saha.soujannita@gmail.com

70594 49443

THANK YOU

BE THE CHANGE