

## **“GRAPH-e-THON” - 72-Hour National Level Hackathon**

Graphic Era Deemed to be University, in collaboration with Graphic Era Hill University, is excited to announce the upcoming national level hackathon, “GRAPH-e-THON”.

### **Event Details:**

- Duration: 72 hours
- Dates: 8<sup>th</sup> May, 2024 – 11<sup>th</sup> May, 2024
- Venue: CSIT block, Graphic Era Deemed to be University, Dehradun Campus
- Streams: The competition is divided into two streams:
  - Junior Stream: Open to students from 9th to 12th grades
  - Senior Stream: Open to Undergraduate and Postgraduate students, including streams such as B.E., B.Tech., BCom., BBA, BCA, B.Sc. IT, B.Sc. CS, M.Tech., MCA, M.Sc. IT, M.Sc. CS, MBA
- Prizes: An impressive sum of 6 lacs is up for grabs!
- Team Size: 2-4 members (at least one female member) + Mentor(s) *[Optional]*
- Registration: Free! Free! Free!
- Problem Statement Verticals: Participants are encouraged to develop solutions within the following verticals:
  - Sustainable Healthcare Solutions: Including telemedicine, patient monitoring, AI-powered diagnostics, preventive medicine, healthcare accessibility, remote health education, mental health applications, supply chain optimization, community healthcare monitoring and support, healthcare data security, and smart wearables for healthcare.
  - Sustainable EdTech: Focusing on remote learning, skill enhancement using AR/VR, smart gaming, FinTech, DApps, machine learning, blockchain-based solutions, mental health solutions, innovative communication and information retrieval applications, robotics, drones, and more.
  - Sustainable Technologies: Emphasizing sustainable practices in rural/urban areas, eco-tourism, waste management, recycling, renewable & clean/green energy, environmental conservation, biodiversity preservation, community well-being, and related areas.
  - Open Innovation Track: Inviting innovative ideas in any chosen field that incorporate cutting-edge technologies.

We cordially invite students from all over the nation to participate in this exhilarating event, which aims not only to showcase their technical prowess but also to contribute meaningful solutions to pressing global challenges. Let’s come together to create, innovate, and inspire a better future for all.

For volunteering in this event, kindly fill the following form: <https://forms.gle/K6SXBtg9LiVqc1BF9>

For more information, join the telegram group: <https://t.me/+vBP0E7qYh1kODY1>

Let the innovation begin!