

Approved by AICTE & PCI, Ministry of Education, GOI & Affiliated to Dr. APJ Abdul Kalam Technical University, Lucknow (U.P.)

AKTU College Code-033

Accredited by NAAC 'A' Grade , NBA Accredited Program (B.Tech-ECE, IT) & B.Pharma



"NexGen Hack: Code the Future" - 2025

GUIDELINES

By entering into this "NEXGEN HACK" competition ("Competition/ Program"), you (the "Applicant") agree to be bound by these terms and conditions.

Entry into the Competition signifies acceptance of these Terms and Conditions.

The competition invites Indian nationals aged 16 to 25 to harness innovation and emerging technologies—specifically in healthcare, smart cities, cyber security, artificial intelligence (AI), and robotics—to build a secure, thriving, and sustainable society. By focusing on intelligent solutions in these domains, the initiative aims to enhance quality of life, bridge societal gaps, and open new avenues for growth. Applicants can apply under any of the following themes:

- i. Health Care
- ii. Smart Cities
- iii. Cyber Security
- iv. AI with Robotics

The Competition is divided into four phases with a selection process at each phase, so that only those Applicants who are successful in that phase can participate in the subsequent phase.

1. ELIGIBILITY

- The competition is exclusively open to Indian nationals who are full-time college students aged between 16 and 25 years as of June 30, 2025. Eligibility requires active enrollment in a recognized college or university in India. College ID card is mandatory for all the participants.
- Teams shall apply only in one of the 4 themes mentioned above
- Applicant does not need to pay any amount for application.
- Ideas that are currently receiving funding or support, or which have previously received funding/support in any manner whatsoever are not eligible to enter.
- The competition is structured as a team-based event, requiring each team to comprise maximum four members.
- Individual entries are not permitted.
- The Team Leader shall make an entry on behalf of the Team. Each of the Team Member (including the Team Leader) jointly and severally accepts that the entry is made on their



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behalf subject to these terms.

- An individual cannot participate as more than one Applicant or as members of more than one Team.
- Applicants must create their own work, and not copy text, idea, images, audio, or video recordings from third parties. It has to be an original work and not reproduction of work created by others.
- Each team is required to select and participate in only one of the four available themes for the competition.
- Each Applicant will act in good faith; cooperate with any requests from RKGIT in a timely manner. RKGIT reserves the right to disqualify any Applicant who breaches the provisions or requirements of these Terms and Conditions.

2. TENTATIVE TIMETABLE OF THE COMPETITION

PHASES	ACTIVITY	TENTATIVE TIMELINE
PHASE I	Registration Process Application Open	1 st July'2025-25 th July'2025 1 st July'2025
	Application Deadline	25 th July'2025
	Announcement of	5 th August'2025
	Qualifying Teams	
PHASE II	(Online Round) The online round serves as the qualifier stage, where shortlisted teams will present their projects or prototypes live to a panel of mentors via Google Meet. Each team will have 5 minutes to pitch their idea, followed by a 2-minute Q&A session. Teams will be evaluated and scored based on innovation, feasibility, and clarity of presentation. The top 30 teams with the highest scores will advance to the offline Grand Finale.	11 th August'-13 th August'2025







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	Announcement of	14 th August'2025
	Qualifying Team.	-
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PHASE III	Hackathon 36 Hours (Offline Round)	
	(Offinie Round)	
	• Idea /Concept Stage	
		4 th September'2025 04:00 PM –
	Participants understand the given Problem statement aligned with the four defined themes. They brainstorm and propose innovative, tech-driven solutions with clear objectives and outcomes. • Early Development	6 th September'2025, 04:00 AM .
	Stage	
	Teams conduct research, refine their ideas, and build structured plans or models. This phase lays the foundation for further development.	
	• Intermediate Shortlisting & Prototype Presentation	
	Teams present an initial version or partial prototype of their solution, along with their development plan. Evaluation is based on innovation, feasibility, clarity, and early technical progress. Shortlisted teams move forward to the advanced round.	
	• Advanced Development Stage	
	Selected teams enhance	







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	their solutions with detailed design, technical refinement, feasibility analysis, and early testing. This stage focuses on shaping a fully functional prototype.	
	• Prototype Ready Stage	
	A complete, working prototype is developed that demonstrates the solution's practicality and effectiveness. This version is used for final judging and offline display.	
PHASE IV	Awards & Felicitation	6 th September 2025,
	Ceremony As the Hackathon draws to a close, we celebrate the creativity, dedication, and innovation of all participating teams. The final phase is dedicated to recognizing outstanding efforts and rewarding the most impactful	10:00 Am 12:00 PM

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TECHNICAL GUIDELINES

- For Online Round a Presentation is required to showcase the IDEA.
- No window switching is allowed .Camera and Microphone is open by all participants otherwise team wil be disqualified.
- All projects must be developed during the hackathon period. Pre-existing code must be disclosed and approved by organizers.
- Participants are encouraged to use open-source libraries and frameworks.
- Each team must maintain a version control repository (e.g., GitHub, GitLab) with regular commits during the event.
- Clearly document your code and include a README file with setup instructions.
- If deploying a live demo, ensure it is hosted on a reliable platform (e.g., Heroku, Netlify, Vercel, etc.).
 - Use of AI tools, APIs, or datasets must be clearly referenced and comply with respective licenses.
- All final code should be submitted through the official submission form or platform specified by the organizers.
- Ensure your project runs on a standard environment (e.g., Node.js, Python, Docker, etc.) to aid in judging and testing.

CODE OF CONDUCT

- All work must be completed during the hackathon time frame.
- Plagiarism of code or ideas is strictly prohibited.
- Participants must adhere to the event's code of conduct.
- RKGIT reserves the rights to disqualify Participants/teams if their conduct or content is defamatory, offensive or contrary to the spirit or intention of the competition.

PRIZE AND DISTRIBUTION

- Winner Team: ₹50000 + Certificate
- First Runner-up: ₹30000 + Certificate
- Second Runner-up: ₹20000 + Certificate
- Consolation Prize Up: ₹10000 + Certificate
- All participants will receive certificates of participation



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6. JUDGING CRITERIA

- Innovation & Creativity .
- Technical Feasibility.
- Social and Economic Impact.
- Presentation & Communication.
- Prototype Demonstration & Functionality.

7. LIABILITY

 The organizers and sponsors of the hackathon hold no liability for any damages, losses etc.

8. USE OF SUBMISSION

- RKGIT, publish content produced by the winners and any and all content received by it in connection with this Competition including photos, videos, recordings of Participants, Prototypes created, any animation thereof etc. at any time (including in the future) and for any reason on their respective websites, across their social media channels including but not limited to, Instagram, Facebook, Twitter, LinkedIn, Snapchat, Google Display Ads and YouTube (which may include paid spend), newsletter, for internal use, public relations and reporting of the NEXGEN HACK, as well as any trade shows, in its stores and channel stores and public screens, whether now known or invented in the future, and in connection with any publicity of the Competition.
- Each Participant warrants that they are the person who created the Submission submitted to this Competition and are the owner of the Idea submitted.
- Each Applicant agrees that RKGIT are entitled to report about the Competition, including the Participant's Ideas, Developed Solutions and Final Solution, images, photos, videos etc. including for marketing purposes and participation in the Competition shall be deemed consent by the Applicants for all such disclosures whatsoever and no claims shall be entertained whatsoever in this regard.



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9. PERSONAL DATA – RIGHTS TO USE NAMES, IMAGES AND VIDEOS

- All Personal Data provided by the Applicant shall be subject to Competition's Privacy Notice.
- RKGIT and Implementation Partner shall only use your personal data for the purposes of

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- operating and administering the Competition (including contacting the Applicants in relation to the Competition and award activities), and the below publicity and marketing purposes.
- Each Applicant's personal data will be held in accordance with our Privacy Policy.

10. TERMS AND CONDITION

- Rules and Format can be changed by the Organization.
- Prize money can be change by the authority in emergency circumstances.