



RESPIRARE
2026



HACK4HEALTH

MedxTech Hackathon

PARTICIPATION CRITERIA:

Medical students:

UG+PG from medicine and allied sciences to register individually.

Engineering students: UG students to register in groups of 2 or 3 from same/different colleges, and from various fields.

REGISTRATION LINK:

bjgmcrespirare.com

ENTRY FEES:

Medical students

Rs. 699 - without accommodation

Rs. 999 - with accommodation

Engineering students

Rs. 2,099 - without accommodation

Rs. 3,299 - with accommodation

VENUE

Reading Room -
Ground floor,
BJGMC

DATE OF EVENT:

23RD TO 25TH OCTOBER

LAST DATE OF REGISTRATION

12TH OCTOBER

CONTACT:

Aryan

79724 47824

Rushikesh

96998 32797

Nidhi

77580 25277

Sai

91467 52801

Yash

96991 62186

PRIZE POOL

RS. 50,000

RS. 25,000

RS. 12,500

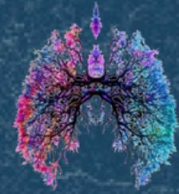
Best Innovation Award Software Distinction Award

RS. 12,500

Hardware Distinction Award



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Hack4Health

ABOUT HACK4HEALTH

- **Hack4Health is an interdisciplinary medical hackathon conducted by B.J. Medical College and COEP Technological University.**
- **It is a part of “Respirare”, an International Conference held annually at B.J. Medical College, which is organised by the undergraduate students of the college.**
- **Over the course of 48 hours, students from medical and engineering backgrounds work on problem statements focusing on software or hardware solutions for challenges faced in the medical field across various domains.**

HACK4HEALTH 2025

- **50 offline participants from all over Maharashtra belonging to different medical and engineering colleges attended the first edition of Hack4Health 2025.**
- **Participants worked on nine problems statements across diverse medical domains such as Prosthetics, Critical Care Medicine, Maxillofacial Surgery, Skin carcinoma, Anaesthesiology and Otorhinolaryngology.**
- **More than two-thirds of our participants were first-time medical hackathon attendees, thereby providing them with a unique and enriching learning experience.**

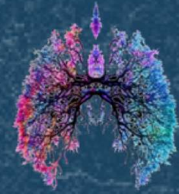
WHY PARTICIPATE IN HACK4HEALTH?

Participants get:

- **Constant mentorship from experts.**
- **Opportunities to network and build meaningful connections with fellow participants, mentors and experts.**
- **A platform which empowers students to solve real clinical problems with innovative, technology-driven solutions.**
- **Exposure to interdisciplinary collaboration between medicine and engineering.**



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Hack4Health

WHAT DOES THE PARTICIPATION FEE INCLUDE?

Participants will receive:

- Breakfast, Lunch and Dinner.
- Coffee/refreshments.
- Hack4Health T-shirt with name.
- Participant ID card.
- Hackathon kit, including: Folder, Badge, Pen & Notepad
- Participants who choose the accommodation package enjoy 24/7 access to their rooms, including a comfortable 2 night stay.

Hotel link - [Laxminarayan Niwas, Pune](#)

THE EVENT FLOW

Team Formation → Problem Statements → Ideation →
Mentorship → Prototype Development → Final Pitch →
Evaluation → Prize Distribution.

EXPERT JURY AND FINAL PITCH

- The final stage of Hack4Health gives participants the opportunity to present their solutions to an expert jury.
- The jury will consist of eminent doctors, engineers and industrial experts.
- Teams will pitch their proposed solutions along with relevant CAD models and PoC prototypes, demonstrating the feasibility and potential application of their ideas.
- The jury will evaluate the teams' solutions based on novelty, effort and value as part of the final pitch and determine the winning teams.

HACK IT. HEAL IT. OWN IT.