

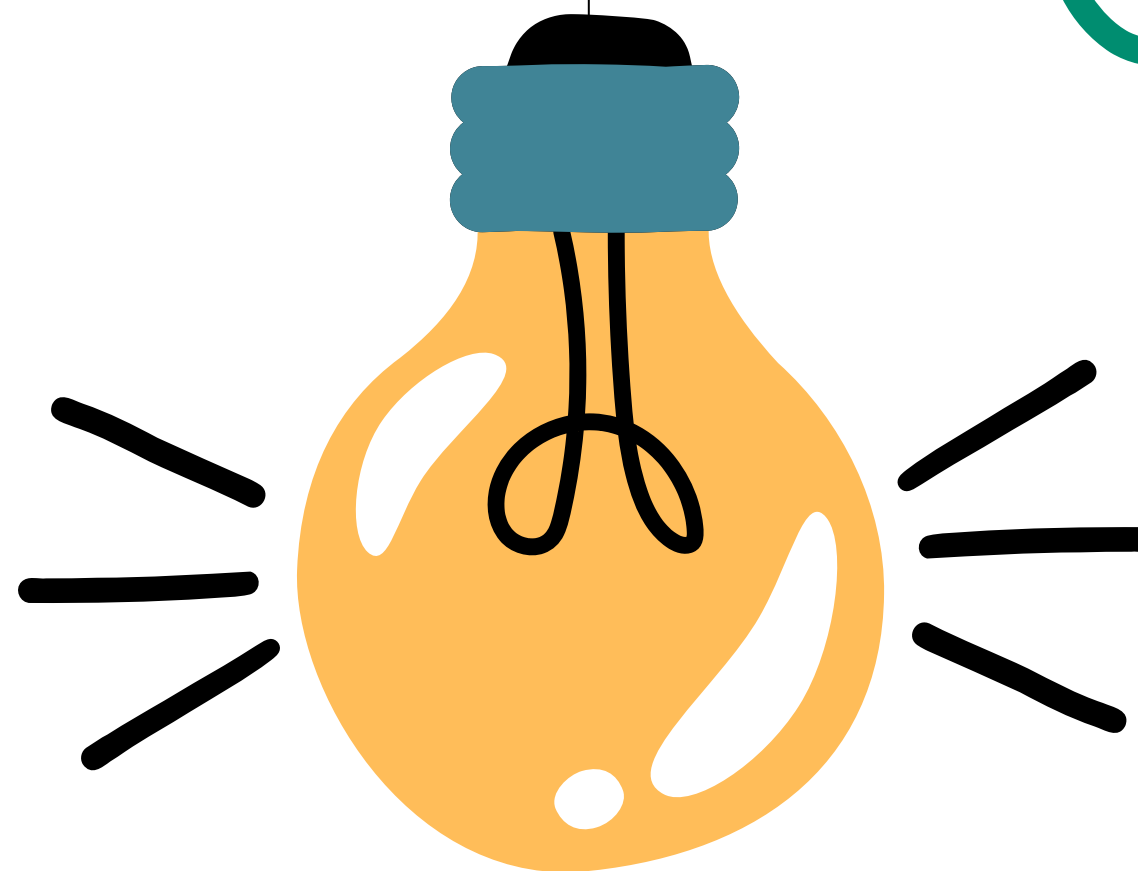
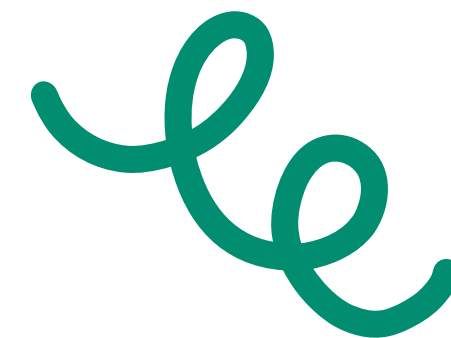
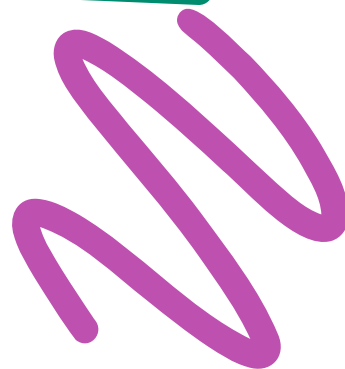
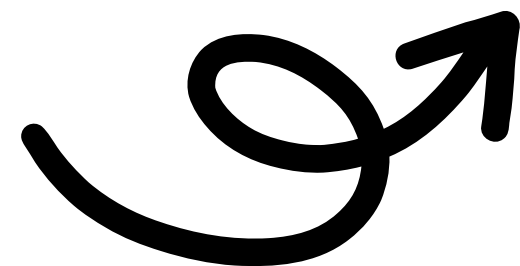


MEDTECH IDEATHON

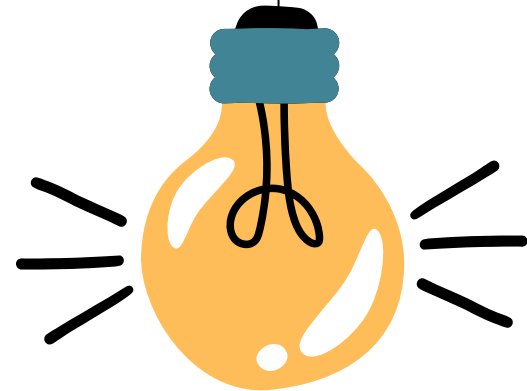


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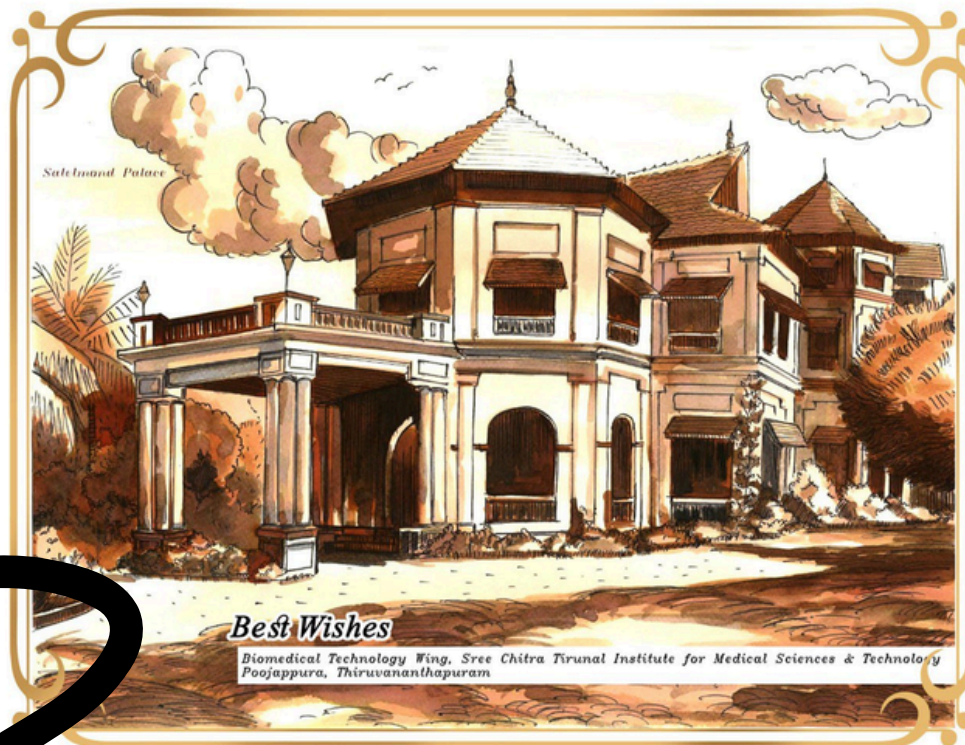
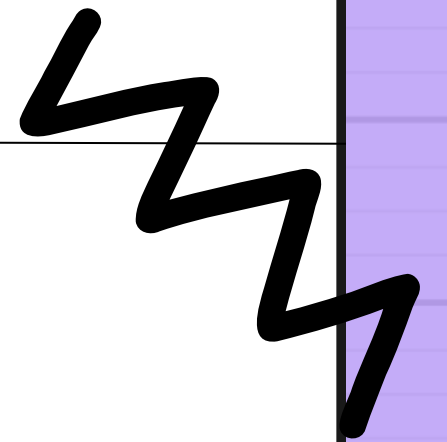
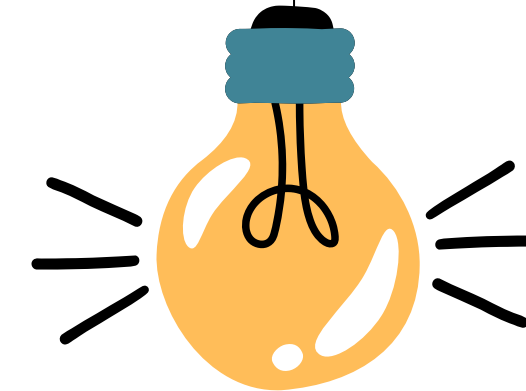
SCTIMST-TIMED



IDEA SUBMISSION DATE : 15 February 2026
ON-LINE PREPARATORY SESSIONS : 18 February 2026
VENUE : Biomedical Technology Wing, SCTIMST, Poojappura Campus, Trivandrum.
EVENT DATE : 21 February 2026.



SCTIMST



Sree Chitra Tirunal Institute for Medical Sciences and Technology (SCTIMST), Trivandrum, the pioneering institution in the country in Medical Device Development, is organising a MedTech Ideathon on 21 February 2026. TIMED, the Technology Business Incubator for Medical Devices & Biomaterials in SCTIMST Poojappura Campus, Trivandrum will be mentoring the program. This is co-sponsored by the Department of Science and Technology.

We invite young teams of MedTech enthusiasts to brainstorm, develop, and pitch innovative solutions for real-world unmet medical needs. The event focuses on conceptualizing, validating, and presenting ideas. The aim is to foster innovation, teamwork, and entrepreneurship. Selected teams will get chance to interact with scientist, engineers and doctors of SCTIMST. Also they'll get exposure to the TIMED Incubation Facility.

GUIDELINES



Team Composition: Teams consisting of 2–4 members, ideally from the same institution. A leading person must be designated for communication purpose. One candidate cannot be a part of more than one team.

Eligibility: This is meant for students (UG/PG) in science, engineering, medical, dental or paramedical. A strong inclination to MedTech is expected. Along with ongoing students, fresh graduates and PhD students also will be considered. Age limit is 25 as on 01.01.2026, for all the participants.

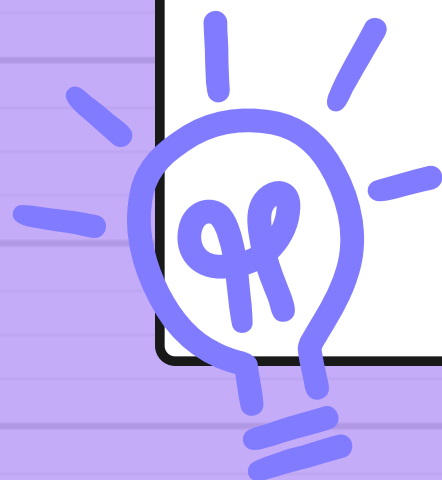


**REGISTER
HERE**

Registration : The teams can register online and follow the instructions and guidelines. Registration is FREE for all candidates.

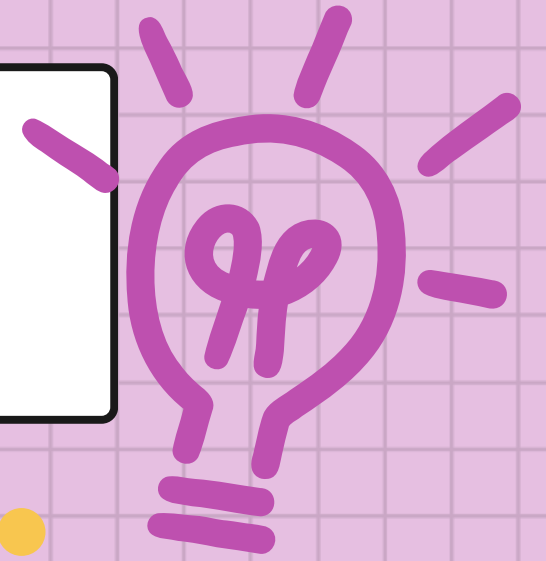
There will be initial preparatory sessions online, in which the experts will give ideas about the important segments and unmet needs.

Idea Originality: Ideas must be original, novel, and plagiarism-free. Reproducing the submitted project works should be avoided.





SUBMISSION GUIDELINES

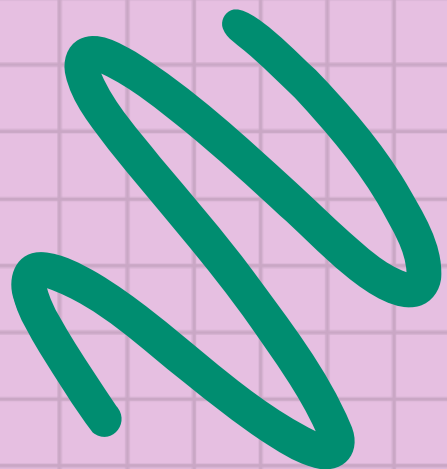


Submission Guidelines: Teams must submit a detailed abstract or proposal by the deadline. It should include a project description, objectives, novelty, architecture, and societal impact or market feasibility.

Venue and mode : The final event will be in direct mode, in which the selected teams have to come to the venue in the Biomedical Technology Wing, SCTIMST, Poojappura Campus, Trivandrum.

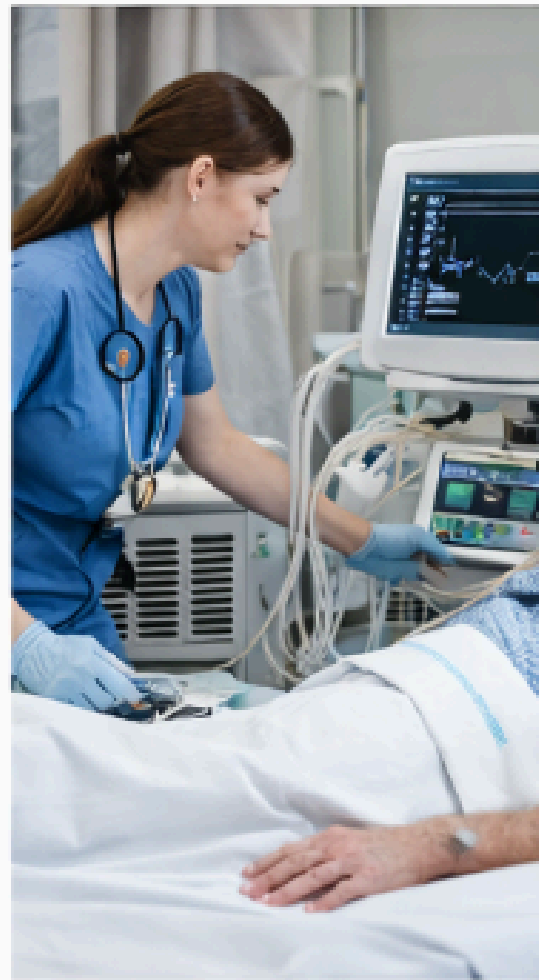
The participants have to make arrangements for the travel on their own.
All the participants will get the Participation Certificate.

Of course, there will be attractive rewards for the winners !!



The idea may be based on unmet need in the field of Biomedical Sciences/ Engineering/ Technology, and may satisfy the condition of novelty/ inventiveness/ usefulness.

One of the following core areas may be selected



**Patient Care
Systems and
Devices**



**In Vitro Diagnostic
Devices**



**Drug Delivery
Systems**



Digital Health



Space Medicine



Presentation Rules:

Time: Presentations often last 10–15 minutes, including Q&A.

Format: Typically a PPT, limited to 10 slides.

Selection Criteria: Judges generally evaluate based on:

Novelty & Innovation: Uniqueness of the idea.

Feasibility: Practicality of the proposed solution.

Impact: Social or economic impact.

Presentation Quality: Clarity and structure.


General Rules:

Disqualification: Plagiarism, late submissions, or bringing in outside help will lead to immediate disqualification.

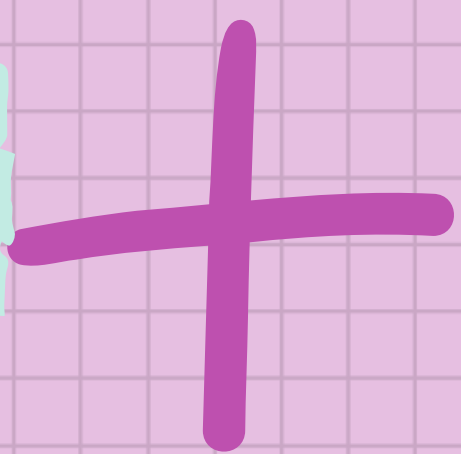
Finality: The jury's decision is final and binding.

Code of Conduct: Respectful behavior is required at all times

Contact: manoj@sctimst.ac.in , balrams@sctimst.ac.in



Certificate of participation will be given to participants and winners. In addition, the selected teams will get free registration for participating in an upcoming Medical Device Development Workshop.



MEDTECH IDEATHON

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SCTIMST- TIMed

We invite young teams of MedTech enthusiasts to brainstorm, develop, and pitch innovative solutions for real-world unmet medical needs. The event focuses on conceptualizing, validating, and presenting ideas. The aim is to foster innovation, teamwork, and entrepreneurship. Selected teams will get chance to interact with scientist, engineers and doctors of SCTIMST. Also they'll get exposure to the TIMED Incubation Facility.

Got big ideas in MedTech?

- Patient Care Systems and Devices
- In Vitro Diagnostic Devices
- Drug Delivery Systems
- Digital Health
- Space Medicine

Guidelines

1. Team Up: Form a squad of 2-4 members
2. Show your MedTech passion: Open to (UG/PG) in science, engineering, medical, dental or paramedical.
3. Original Ideas only: No copy cats allowed
4. Presentations often last 10-15 minutes
5. Rewards for winners!

Contact: manoj@sctimst.ac.in , balrams@sctimst.ac.in

Scan the QR below for FREE registration



Submission Deadline: 15 Feb 2026

Prep sessions: 18 Feb 2026

Ideathon day: 21 Feb 2026

Place: BMT Wing, SCTIMST, Poojapura, Trivandrum

