

Talk Your Thesis India Science Festival 2025

Are you ready to demonstrate the power of your research and inspire others with your innovative ideas? Apply now to participate in Talk your Thesis 2025.

In **Talk your Thesis** or **TYT**, a competition exclusively designed for **MSc/MS/MTech/PhD students and postdoctoral researchers** in India, you get the opportunity to showcase your scientific research to the world through a creative and compelling story-telling/presentation.

HOW CAN YOU PARTICIPATE?

Apply to TYT 2025 by completing the online application form.

There are two parts to the application process as described below:

1) Registration - Fill out the registration form on the Talk Your Thesis (TYT) web page https://www.indiasciencefest.org/tyt-2025/

2) Application Submission - Once you submit your details through our TYT webpage, you will receive another form through our official Gmail ID (indiasciencefestival@fast-india.org), where you would **upload your resume**, a **250-word-abstract** of your research, and a **2-minute video presentation**. Please consider the video presentation as a trailer for your TYT finale, should you get selected.

You would be required to submit the following as part of your registration form:

- Full Name
- Phone number
- Email Address
- Current Position/Institution
- Degree Name

You would be required to submit the following as part of your second round of video submission (through the google form):

- A resume (2 pages maximum, PDF format only)
- Abstract of your work with relevant references (up to 250 words excluding the word count of the references).
- A 2-minute video, which is a sample of the talk you will give. This will be key for us to understand how you will frame your research story and convey it to a non-specialist audience. Think out of the box! Consider presenting your thesis research in the form of a monoact, or a song, or use some props in your talk. Be creative!
- Name of the institute if you have recently completed an MSc/MS/MTech/PhD
- Current city/place of residence
- How did you hear about Talk Your Thesis





Please note that the 2 minute- trailer video that you submit will be evaluated on the following parameters -

- Presentation Style
- Originality and Creativity
- Content Organisation
- Engagement

The top 5 TYT semi-finalists selected through a competitive process by a judging panel comprising scientists, researchers, and communicators from across the globe—will deliver a 6-minute public presentation/performance in the semi-finals which will be held on the first day of the festival in Pune, January 2025 (dates will be disclosed soon). The semi-finalists will also receive mentorship from experts to refine their science communication skills.

The top 3 shortlisted candidates from the semi-finals will proceed to the finals and deliver a 6 minute performance in front of a live audience at the Foundation for Advancing Science and Technology (FAST) India's flagship India Science Festival (ISF) in January 2025 in Pune.

So what are you waiting for? Step forward, unleash your potential, and let your research be known on a platform that celebrates science in every way possible.

WHO CAN PARTICIPATE?

Anyone who is pursuing a MSc/MS/MTech/PhD or Postdoc in the field of science and technology or has completed one in the past 12 months is eligible for this competition. Only those pursuing the above degrees from India and/or residing in India are eligible to apply, as the semifinal and final rounds require participants to be present in person at the India Science Festival.

WHAT YOU NEED TO KEEP IN MIND!

- The thesis can be in any discipline of science and technology
- To ensure maximum impact, it is crucial that your presentation resonates with non-specialists so that you can reach the broader public with your research
- Consider the broader implications of your work and how it can shed light on various aspects of life, work, and even science as a whole. Emphasise on the significance of your research – how it can contribute to the human understanding, advancements, and potential breakthroughs in these areas.
- Connect your work to real-world contexts. This way, you will be able to engage and inspire a wider audience beyond your field of expertise.
- Avoid jargon and technical words unless you plan to explain them.
- Avoid using a text-heavy PPT; be as creative as possible. Feel free to refer to TED talks for pointers on public speaking and presentations.





WHY SHOULD YOU PARTICIPATE?

- Participating in TYT will help you see your thesis in a new light.
- Top 5 Semi-Finalists will receive mentorship from world-renowned experts and detailed feedback from our esteemed jury.
- Winners get exciting cash prizes and recognition at ISF as well as through social media and YouTube channels. The first prize consists of INR 30,000. The second prize consists of INR 20,000 and the third INR 10,000.
- Finalists will get the opportunity to network with fellow researchers, renowned scientists, industry professionals, and science communicators from across the world

Date	Description
22nd May 2024	Portal opens for registration
3rd June 2024	Registrants start receiving emails to submit their applications through a google form
9th August 2024	Registration portal closes for TYT
15th September 2024	Deadline to send final applications
1st October 2024	Announcement of top 5 Semi-Finalists
2nd October 2024	Semi-Finalists connected with mentors
January 2025 (Festival Day 1)	Closed door semi-finals at the festival venue in Pune
January 2025 (Festival Day 2)	Top 3 finalists compete in front of a live audience in Pune

TIMELINES

NEED SOME INSPIRATION?

Watch these videos by the TYT 2023 finalists: <u>Pulfrich Phenomenon by Reena Durai</u> (LV Prasad Eye Institute) <u>Leaving A Mark On The Brain: Stress, Depression and Histone Demethylation</u> by Annapoorna PK (CSIR-CCMB, Hyderabad) <u>It's a Squirrel Thing</u> by Harsha Jagadeesh (IISER, Tirupati) <u>4D printing in healthcare systems, Saswat Chaoudhury</u> (IISc, Bangalore)





Watch these videos by the TYT 2022 finalists:

Perfecting the guessing game with Indian Street Dogs, Arunita Banerjee IISER Kolkata Why do brain cells die?, Arun Upadhyay, Northwestern University Feinberg School of Medicine Human Pancreatic Islet Morphology, Praveen Kumar, AIIMS Bhubaneswar Cholesterol lowering drugs and our cognitive abilities, Rubina Mulchandani, Public Health Foundation of India Remediation of contaminated soil by using plant and bacteria, Deki Choden, Royal University of Bhutan

TYT FREQUENTLY ASKED QUESTIONS (FAQs)

Q. Can I participate along with a friend? No, only individual entries are permitted for TYT.

Q. I have just completed my PhD. Can I participate? Yes, anyone who is pursuing an MSc/MS/MTech/PhD/Postdoc or has recently completed one (within a year) is eligible for this competition.

Q. Will all entries receive feedback from ISF's mentors? No, only the top 5 semi-finalists will be mentored by ISF's panel of experts.

Q. Will I have to go anywhere for the final round of TYT? Yes, the final round of TYT will be held in Pune at ISF 2025.

Q. Will the travel and accommodation be covered for the semi-finalists? Yes, FAST India will take care of the travel (within India) and accommodation for the TYT semi-finalists.

Q. I don't have proper recording equipment at home. Is that a problem? Not at all. As long as you have a device with a camera and sound (like a mobile phone or a laptop), you're good to go!

Q. Can I speak in a language other than English? We encourage as much participation as possible. If you wish to present your thesis in an Indian regional language, please reach out to Utsav Thapliyal (utsav@fast-india.org) and we will try our best to facilitate the same.

Q. I am not doing my MSc/MS/MTech/PhD/Post Doc in India. Am I eligible to participate? Applicants pursuing their degrees from India and/or residing in India are eligible to apply, as the semi-final and final rounds require the participant to be present in person at ISF 2025.





Q. My nationality isn't Indian, but I'm residing and studying in India. Can I participate? Yes, you can participate in Talk Your Thesis (TYT) given that you are currently residing in India and would be present here until the end of January 2024.

Q. Are international entries allowed?

International entries are allowed as long as the participants can confirm they would be present in India in January 2024 for the finale. FAST India will not cover the participants' cost of travel from/to other countries to/from India.

DISCLAIMER

The Foundation for Advancing Science and Technology (FAST India) will be storing contact information and competition entries as part of the India Science Festival (ISF) database. Shortlisted entries will be publicised on ISF's various social media handles, the ISF blog page, and our annual magazine. Though all efforts have been made to ensure the accuracy of the contents of this festival, the same should not be construed as accurate reproduction of the text for use for any legal purposes.

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The entry must not contain any provocative, objectionable, or inappropriate content.

India Science Festival organisers shall have no liability whatsoever for any inconvenience/loss directly or indirectly caused to any participant in the event of modification of rules/cancellation of competition, and the participants shall accordingly not be entitled to raise any claims pertaining to the same.



FAST India reserves the right to:

FAST

- modify the judging criteria
- modify the rules of the competition
- not award any prizes if no suitable entries are forthcoming
- disqualify incomplete applications
- publish the entries on our website/social media channels

Participants shall preserve the confidentiality of all communication and information and shall not use it for any other purpose whatsoever. If any question, dispute, or difference arises between the applicant and FAST, the decision of FAST is final and binding.

*For any questions or queries, please write to indiasciencefestival@fast-india.org