

Talk Your Thesis

India Science Festival 2024

Are you ready to demonstrate the transformative power of your research and inspire others with your innovative ideas? Apply now to participate in **Talk your Thesis 2024**.

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 thesis to the world through a creative and compelling story-telling/presentation.

The **top 5 TYT finalists**—selected through a competitive process by a judging panel comprising scientists, researchers, and communicators from across the globe—will deliver a 10-minute public presentation/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 2024** in Pune. The finalists will also receive mentorship from experts to refine their science communication skills.

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 final round requires participants to be present in person for the finale.

HOW CAN YOU PARTICIPATE?

Apply to TYT 2024 by completing the online application form.

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

- 1) Fill out the registration form after TYT goes live on the 9th of June.
- 2) You will receive another form, 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'd be required to submit the following as part of your registration form

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

You'd be required to submit the following as part of your second round of video submission

- 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 2minute 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 monact, or a song, or use some props in your talk. Be creative!
- The top 5 finalists will be mentored by our jury of experts and will get to present their thesis in a 10-minute public talk at ISF in January 2024.
- 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

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 out to 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. Emphasize how your research can contribute to the human understanding, advancements, and potential breakthroughs in these areas.
- By effectively **connecting your work to real-world contexts**, you have the opportunity 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.
- Finalists will receive **mentorship and detailed feedback** from our esteemed jury.
- Finalists will get the opportunity to network with **fellow researchers, renowned scientists, and science communicators from across the world**
- Winners get **exciting cash prizes and recognition** at ISF as well as through social media and YouTube channels.

TIMELINES

Date	Description
28th June 2023	Portal opens for registration
17th July 2023	Portal opens for registered applicants to send their entries
20th October 2023	Deadline for submission of entries
6th November 2023	Top 5 Finalists get announced
9th November 2023	Mentor - Mentee connect
Mid-November 2023 – January 2024	Preparation for final presentation
January 2024(Festival Dates)	Live presentation at ISF in Pune
January 2024 (Festival Date)	Top 3 winners declared

NEED SOME INSPIRATION?

Watch these videos by the TYT 2023 finalists:

[Pulfrich Phenomenon by Reena Durai](#) (LV Prasad Eye Institute)

[Leaving A Mark On The Brain: Stress, Depression and Histone Demethylation](#) by Annapoorna PK (CSIR-CCMB, Hyderabad)

[It's a Squirrel Thing](#) by Harsha Jagadeesh (IISER, Tirupati)

[4D printing in healthcare systems. Saswat Chaoudhury](#) (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 is eligible for this competition.

Q. Will all entries receive feedback from ISF's mentors?

No, only the top 5 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 2024.

Q. Will the travel and accommodation be covered for the finalists?

Yes, FAST India will take care of the travel (within India) and accommodation for the TYT 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 final round requires the participant to be present in person for the finale at ISF 2024.

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 other countries to 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 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.

FAST India accepts no responsibility in relation to the accuracy, completeness, usefulness, or otherwise, of the contents and is not obliged to respond to every query/problem posted. In no event, FAST India will be liable for any loss, damage, liability, or expense incurred or suffered that is claimed to have resulted from the use of this portal, including, without limitation, any fault, virus, error, omission, interruption, or delay, with respect thereto, indirect or remote.

In using this portal, it is implied that the user specifically acknowledges and agrees that FAST is not liable for the conduct of any user. Links to other websites that have been included on this portal are provided for public convenience only.

FAST India is not responsible for the contents or reliability of linked websites and does not necessarily endorse the views expressed therein.

FAST India does not guarantee the availability of such linked pages at all times. Any disputes arising out of these terms and conditions shall be subject to the exclusive jurisdiction of the courts of India. All entries obtained through unauthorized sources or that are incomplete, illegible, mutilated, altered, reproduced, forged, irregular, or fraudulent in any way or otherwise are automatically void. 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:

- 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.

All the entries submitted by the contestants will only be used for this programme, and participants consent to the use of the information submitted by them.