Talk Your Thesis
India Science Festival 2023

Talk your Thesis is a competition for anybody pursuing an MS/PhD/PostDoc or has recently completed one. Explain your research to us in a short and simple video. Finalists will be selected through a competitive process by a judging panel comprising scientists, researchers and communicators from across the globe.

The **top 5 finalists** will be mentored by experts in the field to polish their skills in order to deliver a 10 mins public talk in front of a live audience at **India Science Festival in January 2023, at Hyderabad.**

WHO CAN PARTICIPATE?

Anyone who is pursuing a MS/PhD/Postdoc or has recently completed one is eligible for this competition.

HOW CAN YOU PARTICIPATE?

Kindly submit the following as part of your application [HERE](#)!

- A 2-page resume
- Abstract of your work with relevant references (upto 250 words). The bibliography for the abstract would not count towards the word limit.
- A sample video of 2 minutes which is a sample of the talk you will give. This will be key for us to understand how you will frame the story and tell it to a non-specialist audience. Think out of the box! If you're able to present your thesis in the form of a monoact, a song or use some props in your talk, that would be amazing!
- The top 5 finalists will be mentored by our jury and will get to present their thesis in a 10 min public talk, at our festival in January 2023.

ALL THAT YOU NEED TO KEEP IN MIND!

- The thesis can be in any discipline so long as it has a strong scientific element.

- Your presentation should connect with non-specialists - the general public. For instance, how can your work explain/have ramifications for everyone's life, work life or science in general.

- Another way is to give an analogy to something people can relate to. Or how your work answers a great scientific question or helps your broader field move ahead**.**

- You need to talk about your thesis, yes, but tell the audience about the broad scientific question behind your work and where your work is placed – avoid explaining esoteric details of your work – give us the big picture.

- Avoid using a PPT, we want you to get as creative as possible.

WHY SHOULD YOU PARTICIPATE?

- Finalists receive **mentorship and detailed feedback** from our esteemed jury
- Participants get the golden opportunity to network with **fellow researchers, renowned scientists and communicators from across the world**
- Winners get **exciting cash prizes,** global recognition and glory!

TIMELINES:

Date	Description
August	Portal opening for entry
25 Nov 2022	Deadline for submission
Dec 2022 - Jan 2023	Top 5 finalists get announced and receive mentorship by experts
21-22 Jan 2023	Live presentation at ISF in Hyderabad
22 Jan 2023	Top 3 winners declared

NEED SOME INSPIRATION?

Watch these videos by the finalists of TYT 2022:

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

Watch these videos by the finalists of TYT 2021:

[Human-elephant conflict mitigation as a public good](), Arjun Kamdar, NCBS

[Object Manipulation & tool use in Nicobar Long-Tailed Macaques](), Jayashree Mazumder, IISER Mohali

[AI to answer travel recommendation & comparison questions](), Danish Contractor, IIT Delhi

[Surprise results leads to chemical synthesis](), Trisha Banik, IIT Bombay

[Protein synthesis machinery of Plasmodium falciparum](), Chhaminder Kaur, IIT Bombay

FREQUENTLY ASKED QUESTIONS

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

- **I have just completed my PhD. Can I participate?**
  Yes, anyone who is pursuing a MS/PhD/Postdoc or has recently completed one is eligible for this competition.

- **Will all entries receive feedback from ISF's mentors?**
  No, only the TOP 5 finalists will be mentored by ISF's panel.

- **Will I have to go anywhere for the final round of TYT?**
  Yes, the final round of TYT will be held in Hyderabad, at ISF 2023.
  The organisers will bear the travel and accommodation costs of our finalists.

- **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!

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

- **I am not doing my MS/PhD/Post Doc in India. Am I eligible to participate?**
  Yes. We're inviting applications from all over the world.

- **My nationality isn't Indian. Can I participate?**
  Yes! Please feel free to send in your application.

DISCLAIMER:

The Foundation for Advancing Science and Technology (FAST India) will be storing contact information and competition entries as part of the India Science Fest database. Shortlisted entries will be publicized 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 on this festival, the same should not be construed as accurate reproduction of the text for use for any legal purposes.

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All entries obtained through unauthorized sources or which 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 organizers shall have no liability whatsoever for any inconvenience/loss directly or indirectly caused to any Participant due to such modification of rules/cancellation of competition and the Participants shall accordingly not be entitled to raise any claims pertaining to the same.

FAST reserves the right to:

modify the judging criteria,

modify 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 & information and shall not use the same for any other purpose whatsoever. If any question, dispute or difference arises between the applicant and FAST the decision FAST is final and binding.

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