

Macmillan Budding Scientists 2025-26

Powered By SPRINGER NATURE

in Association with Indian Institute(s) of Technology



#IgniteCuriosity

Experience Science

Macmillan Budding Scientist (MBS) is a nation-wide programme to develop scientific temper in young learners who could be our country's young inventors! Macmillan Budding Scientist is conducted in partnership with the premier Indian Institute(s) of Technology which look at MBS as an integral part of their outreach with the school community.

MBS is a platform for young learners in grades 6, 7 and 8 to define challenges in their environment, ideate for solutions, develop prototypes and test them. In the process of participating in MBS, students showcase their ideas, interact with the science fraternity, and develop a structured approach to inquiry.

Through MBS, we encourage you to **#IgniteCuriosity** in your students by giving them an opportunity to showcase their innovation and experience life on an IIT campus.



Explore the IIT campuses and attend curated lab tours.



An immersive and rewarding experience.



Present to academia and industry experts; get questioned by the best minds in STEM.

Get Challenged

Encourage your students to apply scientific acumen to real-life challenges and provide solutions in the form of a model based on evidential data. Participation in MBS is open to all learners in grades 6 to 8 from schools across India and the Middle East.

01

Build a team

3 students and
1 mentor teacher.

03

Be original

Lead them to develop a
solution that is original.

05

Nominate

Start developing a prototype for your solution.
Remember to nominate your team before
September 30, 2025.

02

Problem Identification

Encourage your students to
identify a problem by
employing feasible
research methods using
questionnaire.

04

Choose your category

The project needs to be under
one of the categories as
mentioned in the section
below and should aim to solve
a real-life problem.

06

Submit

Start preparing a 3-minute
video. Remember the
last date to submit the
video is October 31, 2025.

EVALUATION PARAMETERS

- **Identify** a real-life problem.
- Through proper **research**, get clarity.
- Ideate a solution to it that is **original**.
- **Develop** a prototype for your solution; be conscious of the costs and the environment.
- Practice your **presentation**!

ELIGIBILITY

- **Classes:** 6 to 8
- **Team Size:** 3 students and
1 mentor teacher

CATEGORIES

- Internet of Things &
Artificial intelligence
- Environmental Science
- Biological Sciences
- Physical Sciences
- Chemical Sciences

ENGAGE WITH THE BEST



Dr. Kinkini Dasgupta Misra, Scientist- F,
Indian National Science
Academy, Department
of Science and
Technology



Prof. Biswajita Parida,
Assistant Professor,
Department of
Management Studies,
IIT Delhi



Prof. Anisha Malhotra Dalvi,
Assistant Professor,
IDC School of Design,
IIT Bombay



Prof. Kantimay Das Gupta, Professor,
Department of
Physics, IIT Bombay



Prof. Soumik Siddhanta, Associate
Professor, Department
of Chemistry, IIT Delhi



Dr. Mohanakrishnan Logan, Assistant
Professor, Environmental
Engineering, Department
of Civil Engineering, IIT
Madras



Prof. Pankaj Kalita,
Associate Professor,
School of Energy
Science and
Engineering, IIT
Guwahati



Prof. Kuldeep Kumar,
Assistant Professor,
School of Energy
Science and
Engineering, IIT
Guwahati



Prof. Manoj Majhi,
Associate Professor,
Department of
Design, IIT Guwahati



Mr. Suresh Vijayaraghavan,
CTO, THG Publishing
Pvt Ltd (Publishers of
The Hindu)

NOMINATE THE TEAM IN A FEW EASY STEPS

1. Fill in all details accurately in the nomination form and submit. The video upload is optional at this step.
2. After successful nomination, the mentor teacher receives an email from **forms-receipts-noreply@google.com** with a copy of the responses. To make changes, access this email and click "Edit Response".
3. To upload the **3-minute video**, use the same email and click "Edit Response" again. Upload the video in the last field of the nomination form.
4. Please note: Submission of video can be done only once.

NOMINATION

Last date to register: September 30, 2025

Last date to submit video: October 31, 2025

Scan the QR Code
for the nomination form



OR

Enter this URL in your browser

<https://macmillaneducation.in/macmillan-budding-scientists/>

THINGS TO CONSIDER

- The last date for submission of the video is **October 31, 2025**. Entries will be judged by an independent jury comprising scientists and academicians.
- Top 8 teams of each zone along with their mentor teacher will be invited to showcase their working model/experiment/idea to the jury at their regional IIT Campus.
- The winner and runner-up teams will be eligible for participation in the grand finale.
- Participants are eligible to receive digital certificates of participation upon successful submission of the video.

REGIONAL



Exciting STEM kits for
1st & 2nd placed teams

AWARDS



GRAND FINALE

1st place: **Science grant of ₹25000***
2nd place: **Science grant of ₹20000***

**Subject to applicable taxes.*



2024-25 WINNERS

National Winners of Macmillan
Budding Scientist 2024-25
from Navarachna Higher
Secondary School, Vadodara

Write to **mbs@macmillaneducation.com** for queries.