



SCIENCE FAIR & TALENT HUNT 2025

CATCH THEM YOUNG

August 29, 2025

Organized by

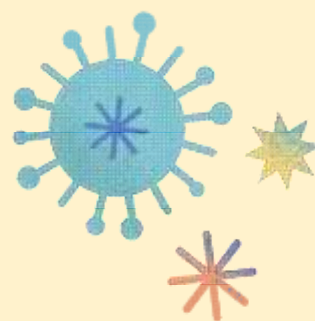
Maulana Azad College

8, Rafi Ahmed Kidwai Road,



Kolkata-700013

NAAC 'A+' Grade (Cycle-3)

**Click Here
To Register**



ABOUT THE COLLEGE

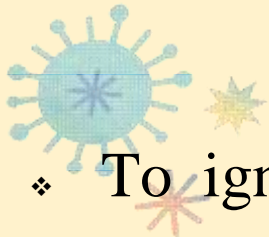


Maulana Azad College, Kolkata—a premier institution nestled in the cultural heart of the city of Kolkata—stands as a proud symbol of academic excellence, intellectual heritage, inclusive education and cultural diversity. With a legacy that stretches across **a hundred illustrious years**, the college offers 22 undergraduate and 3 postgraduate programs across 20 distinguished academic departments, with notable strengths in the fields of traditional and modern languages, social sciences, management and natural sciences. Renowned for its holistic approach, the college offers state-of-the-art laboratories, ICT-enabled classrooms, and a team of highly experienced faculty members, all working in harmony to foster critical thinking, creativity, and scholarly depth.

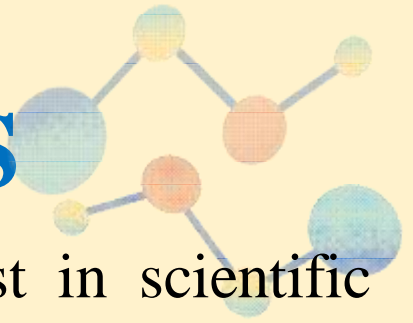
At the heart of this academic haven lies a fully digitized learning centre, home to nearly 100,000 tomes, alongside a priceless trove of rare manuscripts and books in Persian, Arabic, and Urdu—a testament to the institution's enduring reverence for literary and cultural legacy.

Accredited by NAAC with an A+ grade (CGPA 3.46) and recognized as a Star College by the DBT, Government of India, the college continues to soar as a beacon of academic and research excellence. Its illustrious alumni grace diverse arenas, with a strong record of placements in both public and private sectors, while many pursue postgraduate, doctoral, and postdoctoral studies at leading institutions across India and abroad. Each success story is a luminous thread in the rich tapestry of Maulana Azad College—a place where knowledge blooms, dreams take flight, and legacies are born.

As part of its Birth Centenary Celebrations, Maulana Azad College launches the **Science Promotion Program**, an initiative by its science departments to spark scientific curiosity among school students. Aimed at nurturing a spirit of inquiry from an early age, the program encourages young minds to pursue undergraduate and postgraduate studies in the sciences. The program will unfold in phases, with the inaugural event set for August 29, 2025, commemorating the birth anniversary of Acharya Prafulla Chandra Roy which falls on August 2, 1861.



OBJECTIVES



- ❖ To ignite curiosity and interest in scientific disciplines among school students.
- ❖ To provide interactive sessions, workshops, and demonstrations that showcase the relevance of science in daily life.
- ❖ To introduce students to advancements in various scientific fields and potential career opportunities.
- ❖ To bridge the gap between school education and higher studies in science, motivating students to pursue science at the undergraduate and postgraduate levels.

Through this initiative, Maulana Azad College aims to nurture young minds, fostering a culture of scientific inquiry and innovation, ultimately contributing to the development of future scientists and researchers.

ORGANIZING COMMITTEE

Chair Person: Dr. Krishnendu Dutta
Principal, Maulana Azad College

Convener: Dr. Sucheta Singha
Associate Professor in Chemistry

Members:

Dr. Biswajit Maity

Associate Professor in Physics

Dr. Dipan Adhikari

Associate Professor in Botany

Dr. Jayanta Majumdar

Associate Professor in Mathematics

Dr. Selima Khatun

Assistant Professor in Botany

Dr. Nabanita Ghosh

Assistant Professor of Zoology

Mr. Soumya Mukherjee

Assistant Professor in Physics

Dr. SK Basiruddin

Assistant Professor in Chemistry

Ms. Saranya Mukherjee

Assistant Professor in English

Dr. Debalina Bhattacharya

Assistant Professor in Microbiology

For any query contact

Dr. Sucheta Singha: WhatsApp/Call: 9433231880 or
School.connect@maulanaazadcollegekolkata.ac.in

GENERAL INSTRUCTIONS



A poster competition and a Model competition will be held as a part of the Science Fair.

All the students are encouraged to participate in the fair as teams. A team may participate in the poster or model competition in any one of the following topics. Each school should designate at least one teacher member to accompany their students.

TOPIC FOR POSTERS

- (i) Digital Media – Merits and Demerits / ডিজিটাল মাধ্যম ভালো না খারাপ
- (ii) Vedic Mathematics / বৈদিক গণিত শাস্ত্র
- (iii) Food Additives and Human Health / খাদ্যে যুক্ত উপাদান ও মানব স্বাস্থ্য
- (iv) Plastic World / প্লাস্টিক দূষিত বিশ্ব

TOPIC FOR MODELS

- (i) Alternative Source of Energy / বিকল্প শক্তির উৎস
- (ii) Global Warming / বিশ্ব উষ্ণায়ন
- (iii) India in Space Exploration / ভারতের মহাকাশ অভিযাত্রা
- (iv) Role of medicinal plants in human life / মানব জীবনে ভেষজ উদ্ভিদের অবদান

INSTRUCTIONS TO THE PARTICIPANTS

- Students from class IX and X are eligible to participate in poster competition.
- Students from XI and XII are eligible to participate in model competition
- Each team will consist of two participants
- Each school may send a maximum of four teams; two teams for poster and two teams for model competition.
- Only one poster or model will be allowed to be presented per team
- Posters may be presented in English or Bengali language
- Posters must be handmade on chart papers, **printed posters will not be accepted**
- Only the title of the poster should be written on the top
- Names of the participants and the institute should be written at the backside of the poster
- The title of the model should be displayed along with the model. The names of the participants and the institute should not be displayed
- The size of the poster should be 55x70 cm (Approx.)
- The size of the model should be 2ft x 2ft (Approx.)
- Participants should bring all the materials required for assembling their models. If electrical connection is needed, it must be informed at least ten days prior to the fair