





# 33<sup>rd</sup> Prof. Brahm Prakash Memorial Materials Quiz 2025

September 12-13, 2025

# FIRST ANNOUNCEMENT





Organised
by
IIM Kalpakkam Chapter
Indira Gandhi Centre for Atomic Research
Kalpakkam, Tamil Nadu

### **About BPMMQ**

In 1990, the Kalpakkam chapter of the Indian Institute of Metals (IIM) held its first materials quiz for school students. The quiz was intended to stimulate curiosity and cultivate appreciation among students for materials that have shaped our lives for millennia.

The quiz was named as Prof. Brahm Prakash Memorial Materials Quiz (BPMMQ) in 1993, in honour of India's illustrious metallurgist. Since then, the BPMMQ has evolved into a premier nationwide event, attracting over 120 students annually.

Join us at Kalpakkam this year during Sep. 12-13, 2025 for BPMMQ -2025, where you will not only challenge your knowledge but also get an exclusive glimpse of nuclear reactors and research facilities.

Here's your chance to shine among the nation's brightest and create memories that will last a lifetime!

# Metal Camp (Sept. 12, 2025)

During BPMMQ-2025, students will also participate in the Metal Camp, an exciting visit to various iconic facilities such as the Madras Atomic Power Station (MAPS), the Fast Breeder Test Reactor (FBTR) and associated research facilities. This immersive visit will be an invaluable experience for aspiring scientists, offering firsthand insights into the workings of nuclear reactors and the forefront of research in materials science.

# Quiz programme (Sept. 13, 2025)

- Each team shall consist of two students of class XI and XII only.
- Maximum **three teams** are allowed per chapter.
- Only **one escort** per chapter is allowed to accompany the students.
- The confirmation of the participation and number of teams shall be sent to **bpmmqkalpakkam@gmail.com** on or before **Aug. 01, 2025.**
- Filled-in registration forms along with the details of participants /escorts, scan copy of ID cards (preferably Aadhar) and travel itinerary shall reach us not later than **Aug. 15, 2025**.
- Preliminary rounds will be held in parallel sessions.
- The winners and runners-up from each session will be selected for the semifinal.
- Top three teams from each of the two semifinals sessions will contest the Grand Finale.

# Essay & elocution contest

BPMMQ-2025 features an essay and elocution contest, where students get a platform to express their views and ideas on different topics. *Essay topics will be announced soon*.

The essay and elocution contest is open only to the participants of BPMMQ-2025. A maximum of six entries may be forwarded by each IIM chapter. The soft copy of the essay must be forwarded only by the respective chapter through email to **bpmmqkalpakkam@gmail.com** on or before **Aug. 20, 2025.** 

Essay Format: Maximum of 1000 words without figures, or 800 words with 2 figures; Font- Times New Roman; Title in 18 pts, Sub title in 14 pts and Text in 12 pts.

**Evaluation:** Essays will be assessed, among other criteria, for originality, comprehensiveness of coverage of topic and novel ideas presented. To qualify, essays must pass plagiarism checks (>10% will be disqualified). A total of **8 best essays** selected by the jury will be invited for elocution contest on **Sept. 13, 2025**.

### **Awards**

The winners and runners-up teams of **BPMMQ-2025** will receive the **Awards** with prize money of Rs. **15,000/-** and Rs. **10,000/-** respectively at valedictory function of BPMMQ-2025 in Kalpakkam on **Sep. 13, 2025**. The winner and two runners of **elocution contest** will receive the cash prize of Rs. **10,000/-** and **Rs. 5,000/-** respectively.

In addition, the winner and runner-up teams of quiz contest will be invited attend the IIM Awards Ceremony during IIM Annual Technical Meeting, 2025 at Hyderabad and receive the certificates and cash reward of Rs. 15,000/- and Rs. 10,000/- respectively.

#### **Quiz Prize Details**

Winner Team	Rs. 30,000/-
Runner-up Team	Rs. 20,000/-

#### **Elocution Prize Details**

Winner	Rs. 10,000/-
Runner-up (2 Nos.)	Rs. 5,000/-

# Prof. Brahm Prakash Memorial Materials Lecture

Prof. Brahm Prakash Memorial Materials Lecture is a prestigious and inseparable part of BPMMQ. Eminent metallurgists, materials scientists and technologists have delivered the lecture, directly interacting with young minds and igniting great dreams.

#### The luminaries who delivered the lecture in past are

Prof. C.V. Sundaram

Dr. P.K. Iyengar

Dr. R. Chidambaram

Dr. C.G.K. Nair

Prof. S. Ranganathan

Prof. P. Ramachandra Rao

Dr. S. Banerjee

Dr V.S. Arunachalam

Prof. V.S Ramamurthy

Prof. S.P. Mehrotra

Dr. Prabhat Kumar

Dr. R.N. Patra

Prof. Indranil Manna

Shri. S. S. Mohanty

Prof. K. Balasubramanian

Dr. A.K. Bhaduri

Dr. G. Amarendra

Dr. U. Kamachi Mudali

Prof. Amol Gokhale

Dr. Samir V. Kamat

Prof. B. S. Murty

Dr. R. Balamuralikrishnan

# Accommodation & local transport

All students and 1 escort per IIM Chapter will be accommodated in the beautiful and serene coastal town of Kalpakkam. Kalpakkam is situated 75 km from Chennai and less than 20 km from the UNESCO World Heritage site of Mamallapuram. IIM Kalpakkam chapter will arrange for pick-up and drop of registered participants/escorts from/to Chennai Railway station/Airport.

## **Important Dates**

Last date for intimation of participation	Aug. 01, 2025
Last date for registration from chapters	Aug. 15, 2025
Last date for submission of essays	Aug. 20,2025
Metal Camp	Sept. 12, 2025
Quiz and Elocution	Sept. 13, 2025

## Contact us

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