



PROF. BRAHM PRAKASH MEMORIAL MATERIALS QUIZ 2009

Organized by

Indian Institute of Metals, Kalpakkam Chapter
c/o Indira Gandhi Centre for Atomic Research, Kalpakkam 603 102, Tamil Nadu

2nd ANNOUNCEMENT

01, July 2009

Dear Sir/ Madam,

As you may be well aware, the Kalpakkam chapter of the Indian Institute of Metals (IIM) has been conducting, since 1990, the *Metals and Materials Quiz* for the students of class XI and XII. We are happy to inform you that this year the Quiz will be organized on **19th September, 2009 at Kalpakkam**. Like the previous year, there will also be an ***ELOCUTION CONTEST*** amongst the participants on the same day and a ***METAL CAMP*** (a visit to reactors in operation/ construction at Kalpakkam) on 18th September, 2009. IIM Kalpakkam Chapter would take care of the accommodation, local hospitality including pick up and drop to and from Chennai railway station/ airport.

About the QUIZ

This programme was initiated as a part of our efforts to create awareness among the students about the excitement of materials science and importance of metallurgy and materials in industrial and technological development. In the year 1993, this event was named after Prof. Brahm Prakash, an eminent metallurgist of India. Under the able leadership of Dr Baldev Raj, Director, IGCAR, this activity has attracted appreciation from educationalist, researchers & industrialists and is considered a prestigious annual event of the Chapter and the IIM.

The National Level "Prof. Brahm Prakash Memorial Materials Quiz" has gained wide acceptance across all the zones and more than 100 students from all around the country participate annually in this programme. Last year we also had teams from Srilanka. This year, we anticipate greater participation of international teams. Like every other year, an eminent metallurgist/materials scientist will deliver the prestigious "Prof. Brahm Prakash Memorial Lecture" to the students during this occasion motivating them about the excitements in materials science and technology.

RULES

EACH TEAM CAN BE REPRESENTED BY **TWO STUDENTS ONLY**. A MAXIMUM OF **TWO TEAMS WILL ONLY** BE ALLOWED PER CHAPTER. REGIONS WHERE IIM LOCAL CHAPTERS ARE NOT FUNCTIONAL, A MAXIMUM OF **TWO TEAMS PER REGION** CAN PARTICIPATE. IT IS IMPORTANT TO NOTE THAT THE LOCAL HOSPITALITIES WILL BE EXTENDED TO **NOT MORE THAN ONE** ESCORT PER IIM CHAPTER/ REGION. ALL THE CHAPTERS/ SCHOOLS (WHICHEVER IS APPLICABLE) ARE REQUESTED TO SEND THEIR PARTICIPANTS/ ESCORT'S NAMES AND TRAVEL ITENERARY NOT LATER THAN 5TH SEPTEMBER, 2009.

Quiz Awards

In the year 2003, the International Organization of Materials, Metals and Minerals (IOMMMS) (<http://www.iommms.org/>) selected this annual event of IIM as the Indian entry for the Student World Materials Day Contest. *IOMMMS* has also extended financial support by sponsoring the award money to the winners and the runners-up of the Quiz contest. The winners and runners-up of the quiz programme will be given award money of *Indian Rupees Fifteen Thousands and Ten Thousands*, respectively. They will also be invited to participate in the National Metallurgist Day Programme organized every year on the 14th of November in India and to receive these awards. In addition to these, the winners and the runners-up of the quiz programme will receive an additional *O.P.Jindal award* with prize money of *Indian Rupees Fifteen Thousands and Ten Thousands*, respectively.

Elocution Contest

The theme for this year's event is **ENERGY**. The topics for the *Elocution Contest* are as follows:

1. Energy saving materials and technologies
2. Carbon sequesterisation
3. Self assembled structures – a new dimension in materials science research

The Elocution entries will be limited to a maximum of 2000 words only and only the participants in the "Prof. Brahm Prakash Memorial Materials Quiz-2009" are eligible for the contest. **ALL THE ELOCUTION ENTRIES WILL BE PUBLISHED IN "THE PROF. BRAHM PRAKASH MEMORIAL MATERIALS DIGEST – 2009"** after editing by our distinguished panel of experts and to be brought out during the event. In order to facilitate this we will have to set a **cut-off date for receiving the entries as 5th September, 2009**. The entries may be sent by **email** to arup@igcar.gov.in or by **post** to the Convener (address given below).

Further to this, based on an expert evaluation of the essays, the best four will be invited to speak on their topic of choice for 10 minutes. The winner and the runners-up of the *Elocution Contest* will be given *Nerolac Cash Prize* worth *Rupees ten thousands and five thousands, respectively.*

Kalpakkam is a coastal town situated on the shores of the Bay of Bengal. The clean and vast beach spread across over a few kilometers distance in the residential colony will for sure captivate the minds and hearts of all our guests. We believe, the children's presence and participation in the metal camp, quiz and elocution events will make this place lively and make us feel younger. We are sure that the students will also find this experience of competing with other national and international students unique and will cherish making new friendship.

Together with you, we look forward to make the events memorable, enjoyable and successful. Please let us know if you need any further clarifications or information.

Thanking you and with kind regards

Yours Sincerely



(ARUP DASGUPTA)

Convenor, BPMMQ-2009

CONTACT:

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