RASATHANTHRA 2012

(A national level competition to explore future Hydrogen Energy Scientists)

A National Level Quiz Competition for Engineering / Science Undergraduate Students on Hydrogen and Other Renewable Energy Sources





Date: 07/07/2012

Venue: Department of Chemistry, University of Kerala, Thiruvananthapuram

Organized by

Department of Chemistry, University of Kerala

(Web: www.iaheam.org Ph: 0471 2308682; E-mail: events@iaheam.org; smashibli@yahoo.com)

Date: 30/05/2012

Sir/Madam

We, at IAHEAM, have been able to conduct momentous programs for the promotion of Hydrogen Energy. Being a chapter of 'International Association for Hydrogen Energy' and focuses mainly on youngsters, we get good guidance and encouragements from Prof. T.N. Veziroglu, its President and the people from its Young Scientists Division. We get appreciable support from senior professors/scientists from different countries for our academic activities including for the review of HEAM Scholar Letters. We get good response from students, research scholars and young scientists from leading institutes / Universities in India on our activities.

IAHEAM in association with Department of Chemistry, University of Kerala propose to conduct a national level quiz competition: RASATHANTHRA-2012 on Hydrogen and other renewable energy resources for engineering and science graduate students of all research and academic institutions. Lectures on Hydrogen and other renewable energy resources are also being arranged in connection with this program. Based on the lectures there will be an active group discussion. We predict that the event will improve the thinking level and research skill of the students. It will enhance the interaction among the students of various academic institutions. The competition and the lectures are expected to be graced by the presence of several leading personalities from leading academic / research institutions in India.

The filled in application in the prescribed format (See page 4) should be sent to events@iaheam.org (CC to smas2002@yahoo.com) along with the

recommendation of the respective Head of the Division/Department of the Institute/University. A write up regarding recent challenges in Hydrogen production/ storage/Hydrogen fuelled vehicles (in ~ 100 words) shall be submitted on or before 11/06/2012. The write up will be evaluated by an expert committee. The selected participants will be intimated on 13.06.2012 and called for the competition.

The winning Team comprising of two students of the same Department/institute— will be given a cash award of Rs. 10,000/-

Students from any subjects of any academic / research institute who register in advance are expected to form the general audience.

We, the members of IAHEAM, Students and Staffs of the Department of Chemistry, University of Kerala request you to grace the event by your esteemed presence on Saturday, the 7th July, 2012.

S.M.A. Shibli President IAHEAM Prof. T.S. Anirudhan HOD, Dep Chemistry University of Kerala Dr. Sony George Organizing Secretary Rasathanthra 2012

Note: The decision of the organizing committee will be the final during the event.

No T.A / D.A will be given. Accommodation on prior payment; Number of participants will be limited by first come first serve basis. There is a registration fee of Rs.200/- for the selected/participating students and the audience. The selected students from the departments / institutes affiliated to University of Kerala alone are exempted from registration fee.

There will be a screening test (written) for the selected students and the leading five teams will be allowed to participate in the final oral competition under the command of five different masters.

Last date of Application for the competition: 11.06.2012
Last date of Application to attend the event: 11.06.2012

RASATHANTHRA 2012

Registration Form

| NAMES OF THE TEAM MEMBERS | : |
|---|---|
| DEPARTMENT/COLLEGE | : |
| INSTITUTION | : |
| FULL ADDRESS | : |
| | |
| | |
| PHONE NUMBERS | : |
| E-MAIL ID | : |
| | |
| SIGNATURE (REQUIRED ON 07-07-12) | : |
| NAME AND ADRESS OF | : |
| THE HOD/I KIINOII /KE | |
| ATTESTATION BY THE | : |
| INSTITUTE(REQUIRED ON 07-07-12) | |
| | |
| Title of the write-up (one paragraph): | |
| | |
| Abstract: [Attach a one paragraph (~ 100 words) write-up on Hydrogen production/ storage/Hydrogen fuelled | |
| | MEMBERS DEPARTMENT/COLLEGE INSTITUTION FULL ADDRESS PHONE NUMBERS E-MAIL ID SIGNATURE (REQUIRED ON 07-07-12) NAME AND ADRESS OF THE HOD/PRINCIPAL ATTESTATION BY THE PRINCIPAL/HEAD OF THE INSTITUTE (REQUIRED ON 07-07-12) Title of the write-up (one parage) |

vehicles]