

Dear

Sub: IIW - India; KEMPPI / WELNET WORK-Competition for Young Engineers-2016

As you all know, The Indian Institute of Welding, Kolkata is celebrating its **GOLDEN JUBILEE** this year. The one year prolonged celebrations already inaugurated on 22nd April 2016 at Kolkata. As a part of the celebrations, it has been decided by the National Council to establish a new initiative of organizing a competition for the Young Engineers who are working in the field of Welding Technology. As fulfillment of the objectives of IIW-India, this competition will be providing an opportunity to the Young Engineers to put their professional skills and knowledge to innovate new products or services or theories to put into practice, as a team effort.

In our country, the field of Welding Technology has got a tremendous scope for development and growth and require to mould new ideas, new concepts and new products. Those companies and organizations engaged in the fabrication and welding industries are to build and sustain competitive advantage and they should take new initiatives to innovate their own core competencies and processes. This has to be implemented through the Young Engineers working with these organizations. The organizations should motivate their young professionals to put more effort in the field of research and development innovating new ideas using their creativity, knowledge and skills.

IIW-India envisages to conduct this competition in two stages. First stage would be with written presentation by the team members and oral presentation at Cochin.

The winners will be awarded prize money and rolling trophies as follows:

IIW – KEMPPI	1st Prize : Rs. 50,000/-
IIW – WELNET WORK	2nd Prize : Rs. 25,000/-
IIW – WELNET WORK	3rd Prize : Rs. 10,000/-

A brochure is attached herewith giving details and guidelines of the competition. The teams who are interested to participate are requested to fill up the enclosed Entry Form along with fees of Rs. 1000/- (per team) may be sent to the undersigned so as to reach us on or before 20/08/2016.

Kindly note that the submitted papers would be evaluated by a panel of experts and if selected, the teams would be invited to make their presentation at Cochin.

Please note the following schedule of competition:

Registration by submitting Entry Form	- on or before, Saturday 20th August 2016
Submission of paper at respective branches	- on or before, Monday, 24th October 2016
Final oral presentation at Cochin (tentative)	- Friday, 11th November 2016

The prize money and rolling trophies will be presented during National Welding Seminar proposed to be conducted at Kolkata on 15th & 16th December 2016.

I would like to request all the professionals and engineers engaged in the field of welding Technology and related area to utilize this opportunity and participate in this competition which is organized first time in the country.

I also take this opportunity to record by sincere gratitude to the supporters of this movement viz. Sri. Rashmi Ranjan Mohapatra, Managing Director, KEMPPI India and Sri. S. R. Unni, Chief Executive Officer, WELNET WORK, Cochin.

Thanking You

Yours faithfully

JOSE P PHILIP

Chairman

IIW, Cochin Branch

IIW-India

YOUNG ENGINEERS COMPETITION - 2016

Announce

FIRST COMPETITION for Young Engineers -2016

TO win

IIW - KEMPPi — 1st PRIZE : ₹ 50,000

IIW - WELDNET WORK — 2nd PRIZE : ₹ 25,000

IIW - WELDNET WORK — 3rd PRIZE : ₹ 10,000

& Rolling Trophies

IIW-India YOUNG ENGINEERS' COMPETITION 2016

INDIAN INSTITUTE OF WELDING (IIW-India) was incorporated On 22nd April 1966 at Kolkata to foster the welding science, technology and engineering in India. Since then IIW-India has been serving the cause of welding industry through its 14 branches / chapters throughout India. The Institute is a non-profit making organization registered under section 25 of The Companies Act 1956 and is also registered under section 12 A of Income Tax Act 1961, as an institution for charitable purposes. The Institute having its head office at Kolkata, and branches at 14 major cities in the country, viz. Kolkata, New Delhi, Jamshedpur, Baroda, Bhubaneswar, Bhilai, Vishakhapatnam, Hyderabad, Pune, Mumbai, Chennai, Bangaluru, Cochin And Tiruchirappalli. The Institute is in the readiness to celebrate its "GOLDEN JUBILEE" during 2016.

With the intention of motivating the young engineers who are engaged in the welding and related field of activities, the Institute propose to organize a " COPETITION AMOUNG YOUNG ENGINEERS IN WELDING TECHNOLOGY, METALLURGY, QA / QC, SURFACE PROTECTION, CORROSION CONTROL AND RELATED FIELDS". Professionals from the Industry, Researchers, Academicians, Practicing Engineers, Educational Institutions, Technology Centers etc from the above mentioned fields are eligible to participate the competition.

The competition will provide an excellent opportunity to young engineers to demonstrate their expertise and creative thinking, knowledge in technology, professional acumen and thereby winning recognition for expertise in their respective fields. The idea developed may be converted as a product or a service and applicable to the industry on a later date. The First, Second & Third position holders will be eligible for Trophies and cash awards.

ENTRY FEE

An entry fee of Rs 1,000.00 per team shall be paid along with the entry form attached here with to be send on or before 20 th August 2016.

RULES OF THE CONTEST

- The age of the participants should not be more than 35 years as on 30/06/2016.
- Written Presentation to carry 40 % weightage of the total scores.
- First level elimination of teams will be based on the written presentation.

EVALUATION CRITERIA

Written Presentation

Presentation & Format of Report	Points	20
Originality & Creative Thinking	:	30
Accuracy of Content & Extend of Research	:	30

Oral Presentation

Clarity & Substance of Presentation	:	30
Ability to Communicate with and Respond to Questions effectively From the Panel of Judges	:	30
Team Work in Presentation	:	30
Contribution to Effective Technological Thinking & Performance	:	30
TOTAL		200

GUIDELINES OF THE COMPETITION

1. The paper on the prescribed theme may be prepared and submitted by a team of up to THREE Young Engineers. But the oral presentation shall be made by any TWO of the team, leaving the THIRD member as stand-by to cover any eventuality.
2. Each competing team is expected to submit a written paper on the theme with a text of between 3,000 and 4,000 words. This length shall be exclusive of the exhibits, charts, etc., forming part of the paper as well as the summary. The presentation should be based on original research and analysis of data from pertinent sources both primary and secondary, including the team's own organization, wherever applicable.
3. The paper should be in MS Word on A4 Size paper with double space. Typing / printing should be only on one side of the paper with Arial font Size 12.
4. The text shall have to be preceded by a synopsis not exceeding 500 words.
5. There should be a table of contents indicating various topics /headings.
6. A list of references are to be given at the end of the paper and the same must be indicated at the appropriate places in the text through the serial numbers in the list.
7. 5 (five) copies of the paper should be submitted on or before the due date.
8. Participating organisations are at liberty to sponsor any number of teams.
9. The paper submitted will be evaluated by a panel of judges and, if qualified, the teams will be invited to make the presentation before a panel of judges.
10. The contest will be in two stages. Primarily a written presentation to be prepared and submitted by the team members to the respective local IIW branch. In case there is no local branch available either the presentation can be submitted at the nearest IIW branch or directly to IIW Cochin branch. The written presentation shall be evaluated by a panel of expert. The selected team will be invited for oral presentation by the team members and the venue shall be Cochin. The travel expense (2nd A/c Train fare) will be born by the respective IIW branches and the accommodation shall be arranged by IIW Cochin branch on complimentary basis. For making the presentation participants shall bring the lap-top, CDs, USBs, and other required items etc. as the case me be, only LCD projector & screen shall be arranged at the venue.
11. The teams shall report at the venue at least ONE hour before the time scheduled for the presentation, failing which the presentation will be treated as cancelled.
12. The decision of the INDIAN INSTITUTE OF WELDING shall be final and binding on all matters relating to this competition.

Please note the following schedule of competition:

- Registration by submitting Entry Form** - on or before, Saturday 20th August 2016
Submission of paper at respective branches - on or before, Monday, 24th October 2016
Final oral presentation at Cochin (tentative) - Friday, 11th November 2016

The attached entry form along with a cheque for Rs 1,000 /= drawn in favour of Indian Institute of Welding, Cochin may be forwarded to :-

Jose P Philip

The Chairman

Indian Institute of Welding, Cochin Branch

CRAN – 91, Ponekkara Road

Edappally, Cochin 682024

0484 297 0306/07/08/10

Email josepphilip50@gmail.com, web site : iiwk.org

Cell : 98470 42477

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