



THE INDIAN INSTITUTE OF WELDING

(A Member Society of The International Institute of Welding)

Newsletter : December 2009

Dear Members,

Firstly, I would like to wish you all a very Happy New Year and may 2010 bring peace and prosperity to us all and further progress for the Institute.

The major event during the month was the extremely successful conduct of the National Welding Seminar, NWS 2009-10 at Kolkata from the 10-12th December 2009 at the Park Hotel. Around 300 delegates attended the Seminar and 78 technical papers were presented in 4-parallel sessions. Along with it, the Kolkata Branch had concurrently organised "WELD INDIA 2009-10" from the 11-13th December 2009 at the Netaji Indoor Stadium, Kolkata. This is the first International Welding Exhibition organised in this scale in Kolkata and a number of large International Welding Product manufacturers participated. Before the Seminar, a 2-day Pre Conference Tutorial was organised at the Jadavpur University on the 8-9th December 2009 where 58 candidates from all over the country attended. Kolkata Branch needs to be appreciated for their efforts in organising all the above events and our congratulations to them.

You will also be glad to learn that the First two batches of MES candidates under the DGE&T, SDI scheme were assessed by our IIW-India Authorised Assessor Mr. S. C. Mitra at Don Bosco Technical Institute, Park Circus, Kolkata.

Truly yours,

Parimal Biswas

Hony. Secretary General, IIW-India

National Welding Seminar 2009-10

The theme of the seminar was "Welding & Fabrication in India – present status & future Directions" and the event was conducted in association with the International Institute of Welding, American Welding Society, The Welding Technology Institute of Australia and the Indian Society of Non-Destructive Testing.

The Seminar was held at the Galaxy Hall of the Park Hotel, Kolkata from 10-12th December 2009. and was inaugurated by Dr. Subrata Gupta, I.A.S., MD-West Bengal Industrial Development Corp. Mr. Victor Mathews, President-AWS, Mr. Nazmi Adams, Global Mktg. Director, ESAB Holdings Ltd., Mr. G. Gurushankar, MD (South Asia)-Lincoln Electric and Mr. Raman Kumar, MD-ADOR Welding Ltd. were the Guests of Honour in the inaugural function.

This year the sponsors of the various Welding Awards were invited to present their awards to the Authors for their papers presented during the last National Welding Seminar, NWS 2008-09 held at Hotel Kohinoor Continental, Mumbai. The Life Time Achievement Award this year was given to Mr. N. K. Sarkar, a veteran member and Fellow of the Institute for his immense contribution to the cause of welding in India. The Keith Hartley Memorial Lecture was delivered by Mr. B. K. Mishra on the topic "Welding Equipments & Processes – Journey So Far". Prof. Placid Rodriguez Memorial Lecture was delivered by Mr. M. Vasudevan of IGCAR on the topic "Advances in Arc Welding Technology of Austenitic Stainless Steels".

Following the Inaugural Session on the 10th, the evening was enlivened with the tune of Bengali Folk songs by Mr. Utpalendu Chaudhuri following which a Cocktail Dinner was arranged for the delegates.

Concurrently with the Seminar, "Weld India 2009-10", an International Exhibition was also organised at the Netaji Indoor Stadium, Kolkata from 11-13th December 2009. Altogether 60 Exhibitors participated in the Exhibition including leading International and Domestic manufacturers of welding and allied products.

Branch / Chapter Events

• **Workshop at Bhubaneswar Chapter:** A Workshop was organised at JITM, Paralakhemundi on 11-12th Nov'09 by Bhubaneswar Chapter and was inaugurated by Dr. Ramana Rao, HOD (Mech.), JITM and was attended by a large number of students of their Mechanical Engineering Department. Mr. P. K. Patnaik, Vice Chairman, Bhubaneswar Chapter gave the welcome address. Mr. R. Banerjee, Executive Director, IIW-India, Dr. Santanu Das, HOD (Mech.), Kalyani Govt. Engineering College, and Mr. Bimal Kumar Das, Chairman, Membership Sub-Committee, IIW-India made presentations on the IIW-India activities, role of Welding Engineers in the Fabrication Industries and overview of Welding Technology and Processes.

• **Workshop at Visakhapatnam Branch:** Vizag Branch organised a 2-day Workshop on 13-14th November 2009 on "Latest Welding Techniques & Welding Economics". The Workshop was held at the Vizag Steel Plant Training Institute and was attended by 40-participants from various industries in and around Vizag. Dr. G. L. Datta delivered the keynote paper on "Economics of Welding". Mr. R. Banerjee, Executive Director also visited Vizag to deliver presentations on "Latest development on Welding Processes" and "Overview of Welding Processes". All candidates have given the Participation Certificate at the end of the programme.

• **AMIW Examinations:** The Winter Session of AMIW Examinations was held during 16-19th December 2009. 79 Nos. of candidates appeared for the Examinations. In view of the number of candidates from Mumbai area, Mumbai has been revived as a Test Centre alongwith Vizag, Kolkata, Baroda and Delhi.

• **6th CONVOCATIONS of AMIW Examinations:** The 6th Convocations for award of final degree certificates for AMIW Examinations was held on 12th of December 2009 at the Park Hotel, Kolkata during the National Welding Seminar 2009-10. This time 10 candidates were awarded the final certification.

• **MES / SDI Assessment:** Subsequent to IIW-India being empanelled as an Assessment Body under DGE&T, MES-SDI scheme, Assessment of the first 2-Batches of 30 numbers each of MES candidates was carried out at DBTI, Park Circus on 13th November on Basic Arc Welding and on 22nd December 2009 on Basic Gas Welding respectively. Our Authorised Assessor Mr. S. C. Mitra visited DBTI, Park Circus to conduct the Assessment.

Calendar of Events

• **Annual Welding Seminar, Mumbai Branch:** The Annual Welding Seminar of the Mumbai Branch will be held on 16th January 2010 at Hotel Kalasagar Bhosari, Pune. The theme of the seminar was Welding Vision 20/20. For detailed information kindly visit www.iiwindia.com or Email at iwmumbai@mtnl.net.in

• **International Welding Congress:** The 2nd South-east Asia International Welding Congress will be held at Bangkok (Thailand) on 25-26th February 2010. For further details please visit the website at www.iiw-ils.org

• **National Welding Seminar 2010:** The NWS 2010 will be organised by Vizag Branch during Nov-Dec this year. The dates will be announced shortly.

• **National Welding Meet 2010:** The NWM 2010 will be organised by Chennai Branch in Jul-Aug this year at Pondicherry or Coimbatore.

• **NWTCS programme:** A one week training programme for Welding Instructors from various Don Bosco Technical Institutes in the Northern Region was conducted at DBTI, Park Circus, Kolkata from 14-19th December, 2009. 20 Nos. of Instructors attended the programme which included both theoretical and practical training on MMAW, GTAW and GMAW processes. The training was conducted by the Regional Co-ordinator (East) Mr. S. C. Mitra and Mr. Apurba Sanyal, Committee Members, Kolkata Branch. Don Bosco officials were very appreciative of the programme a further programme for Southern Region Instructors is to be held at Cochin shortly.

ANB-India News

2nd Batch of International Welders tested at Don Bosco Technical Institute, Cochin. Altogether 26 welders were examined for International Plate Welder in MMAW Process (25 Nos.) and 1 in GMAW Process from 17-24th November 2009 by Mr. V. Muralidharan, Authorised Examiner, ANB-India for both Theoretical and Practical tests.

Two (2) Refresher Courses for award of International Welding Diplomas through Transition Arrangements were conducted at Bangalore (24-28th Nov'09) and Chennai (16-20th Dec'09) respectively. Altogether 17 candidates attended the course.

ANB Refresher Course Calendar:

Mumbai : 19th – 23rd January, 2010.

Baroda : 23rd – 27th February, 2010.

Chennai: 9th-13th March, 2010.

WELDING FOR NATION BUILDING