

Technical Awareness Session
On

TOWARDS ZERO DEFECT AND ADVANCE TRENDS IN WELDING TECHNOLOGY

A Brief Report

Date: 25.11.2016

Venue: JSIA CONFERENCE HALL

A large number of industries in Ranchi cluster are based on fabrication works that employs welding as an important process. While welding is a critical process for a majority of manufacturing industries, a minimal number of units are updated in the latest trend and technology in the subject. The **Innovation Facilitation Cell**, JSIA; planned a long technology & knowledge session on **'emerging trends in welding technology'** to meet the requirements of MSMEs- both the owners/partners and engineering & supervisor level staff of the industries.

The session was taken by **Mr. Vijay S. Agwan**, (M.Tech, International Welding Expert); who is an accomplished practicing engineer having wide and specialized experience in *R&D, Teaching, Consultancy services, Marketing, and as the Proprietor - CEO of a Small Scale Industry*. An Engineer by profession, Mr. Agwan with his over four decades of experience has been providing his services to Indian Institute of Welding- ANB & various private companies including Maruti-Suzuki, Tata Motors etc. He is a regular visiting faculty in Welding Research Institute, Trichy IMTMA, PPMI, ASM Intl., HMG, IBC, SGSA, IIW etc.



The programme was inaugurated by **Shri Y K Ojha**; President, JSIA. He welcomed the participants and talked about the importance of welding technology for steel industry in the context of 'Make In India' and 'Zero Defect Zero Effect'. Mr. Vijay Agwan from Thane gave presentation on the subject based on using presentation slides and informative videos clips. In a focused and practical manner he presented the advance manufacturing technologies that is prevalent worldwide and which can be adapted to local conditions. The session was conducted in a participatory manner and there were lots of queries that were answered by the expert during the session. Around 20 members of JSIA attended the session and all of them were of the opinion that the session was very timely, relevant and fruitful. There were request to organise a detailed training programme in future for supervisors and workers.



Shri Randhir Kumar Sharma, Joint Secretary, JSIA, summarised the session gave the vote of thanks.

INNOVATION FACILITATION CELL

JHARKHAND SMALL INDUSTRIES ASSOCIATION; Udyog Bhavan, Industrial Area, Kokar
Ranchi, Jharkhand – 834001