

ZED Certification to develop robust ecology for Zero Defect manufacturing

To appraise the manufacturing fraternity of rising and promising benefits of the ZED Certification Scheme, World Trade Center Jaipur in association with MSME-DFO Jaipur organized a virtual session “Awareness Program on MSME Sustainable ZED Certification Scheme”. The program was supported by District Industries & Commerce Centre, Bhilwara; District Industries & Commerce Centre, Banswara; Mewar Chamber of Commerce & Industry; Bhilwara, Laghu Udyog Bharti, Bhilwara and Banswara Jila Udyog Sangh, Banswara.



(From left to right): Mr. Japan Trivedi, ZED – Lean Expert, Effort Consulting, Ahmedabad and Mr. Balram Meena, Investigator, MSME– Development Institute, Jaipur

Mr. V. K. Sharma, Director, MSME– Development Institute, Jaipur in his address said that the scheme envisages promotion of Zero Defect and Zero Effect (ZED) manufacturing amongst MSMEs. The certification also promotes ZED Assessment with the objective to promote adaptation of quality tools/systems and energy efficient manufacturing. This encourages MSMEs to constantly upgrade their quality standards in products and processes, to drive manufacturing with the adoption of Zero Defect production processes and without impacting the environment.

Mr. Balram Meena, Investigator, MSME– Development Institute, Jaipur said that there are immense benefits with proper implementation of the scheme, like superior quality of products manufactured, reduced rejection, reduced waste/scrap and hence improved processes leading to higher revenues and profits. Apart from this, to support the activities of companies investing in India, ZED will ensure a ready-made, credible and reliable vendor database in the form of ZED rated MSMEs

Mr. Japan Trivedi, ZED – Lean Expert, Effort Consulting, Ahmedabad while elaborating on the scheme through a presentation said that All MSMEs registered under MSMED Act, 2006 as amended from time

to time and also to MSMEs which are included as per executive orders issued by AS&DC(MSME) consistent with MSME Act from time to time.

MSME Site-assessments will be allocated to Rating Agencies which have been accredited by Quality Council of India. The assessment officers have undergone and passed a ZED Assessors training programme. Also, the ZED Maturity Assessment Model will evaluate an MSME's manufacturing unit on process based enablers and performance based outcome parameters at the operational level. Following are the different disciplines: quality management, production management, environment management, energy management, safety management, natural resource management, intellectual property management, human resource management, design management and overall company's financial performance.

Mr. Khetaram Meghwal, General Manager, District Industries & Commerce Centre, Banswara; Mr. B.M. Sharma, President, Mewar Chamber of Commerce & Industry, Bhilwara; Mr. Mahesh Hurkat, President, Laghu Udyog Bharti, Bhilwara and Mr. Deendayal Sharma, Gen. Secretary, Banswara Jila Udyog Sangh, Banswara shared their thoughts on the emerging need for ZED certification in their districts and respective sectors.

Mr. Navneet Agarwal, Assistant Director, World Trade Center proposed the vote of thanks

The webinar was held on December 9, 2022 at Jaipur, Rajasthan.