

Minutes of the International conferences on mechanization in brick industry at Varanasi on 12th March 2011

Under the UNDP-GEF project to promote energy efficiency in the brick sector, TERI organized international conferences on '*Mechanization in brick industry*': jointly with Int Nirmata Parishad (INP) at Varanasi on March 12th, 2011. The event was attended by over 200 brick entrepreneurs. Most of the entrepreneurs were from Uttar Pradesh, however, a few entrepreneurs from

Nepal also participated in the event. The primary focus was on strengthening awareness, among the brick entrepreneurs, on various modern technologies for manufacturing REBs



and the possibility of obtaining finance for these new/improved technologies. Mr Kamla Kant Pandey, President, INP welcomed the opportunity provided by the event for brick entrepreneurs to interact with international suppliers of improved brick making technologies and machinery. Mr Eckhard Rimpel, Institut for Ziegelforschung, Essen, Germany,

stressed the importance of studying the characteristics of local clays before introducing any changes in technology.

Mr A K Srivastav, Assistant General Manager, State Bank of India, Varanasi and Chief Guest for the event, pointed to the urgent need for brick entrepreneurs in the region to adopt mechanization of processes, especially because it is becoming increasingly difficult to find workers for brick kilns. One reason for the shortage of brick workers is the success of employment generation initiatives like National Rural Employment Guarantee Scheme (NREGS); another is the growing migration of rural workers to Gulf countries. While noting that energy efficient technologies for manufacturing REBs usually require high capital investment, he assured the entrepreneurs that banks are willing to finance viable projects to acquire and implement such technologies.

During the technical session, technology suppliers from Belgium, Germany, Greece, and Spain and The Netherlands made a number of presentations on technologies for making products such as hollow blocks and perforated bricks. The event concluded with one-on-one discussions between the entrepreneurs and the European technology providers.

International Conference on Mechanisation in Brick Industry

Date: March 12, 2011

Venue: Hotel Clarks, Varanasi – AMRAPALI HALL

Time: 09:30 AM to 05:15 PM

AGENDA

09:30 AM – 10:00 AM	Registration of Delegates and Breakfast
10:00 AM – 11:20 AM	Session I
10:00 AM – 10:05 AM	DIAS DECORUM
10:05 AM – 10:07 AM	Meeting call to order by President INP
10:07 AM – 10:10 AM	Prayer & Lamp Lighting Ceremony
10:10 AM – 10:20 AM	Mr K. K. Pandey (President INP) welcome address
10:20 AM – 10:35 AM	Introductory remarks and background presentation on initiatives in brick sector under UNDP – GEF brick project by Mr. Girish Sethi, Director, TERI
10:35 AM – 10:55 AM	Presentation by Mr. Eckhard Rimpel, Institut for Ziegelforschung Essen e. V., Germany
10:55 AM – 11:15 AM	Address by Chief Guest
11:15 AM – 11:20 AM	Vote of Thanks by Mr O. P. Badlani (V. P., INP)
11:20 AM – 02:20 PM	Session II
	<p><i>Technical Presentation of suitable process and technology for Hollow/ Perforated brick manufacturing (20 minutes each and 5 minutes for Q&A) By</i></p> <ul style="list-style-type: none"> • Mr Jorn Boke / Holger Kettler, Burton GmbH + Co. KG, Germany • Mr Hendrik Van Colen, CERATEC S.A, Belgium • Mr Ir Dries Van Hapert / Anand Damle, De Boer Damle (India) Private Limited • Mr Claudius Dittrich, KELLER HCW GMBH Groupe Legris Industries, Germany • Mr Giorgos Koukas, Sabo S. A., Greece • Mr Miquel Moix, Beralmar Technologic S. A., Spain • Mr Marco Hahn, Handle GmbH, Germany <p><i>Question and Answer (Moderated by TERI)</i></p>
02:20 PM – 03:00 PM	Lunch
03:00 PM – 05:00 PM	B2B Session
	One-on-one discussion session with European technology providers
05:00 PM – 05:10 PM	Vote of Thanks by Mr K K Pandey, INP
05:10 PM – 05:15 PM	National Anthem
05:15 PM onwards	Tea