

## 'IIT-IRMA Excellence Centre' dedicated to nation at IIT-BHU

TIMES NEWS NETWORK

**Varanasi:** To promote and protect the refractories manufacturing industry in India, IIT (Indian Institute of Technology) and IRMA (Indian Refractory Association Makers) Excellence Centre for Refractories in the Ceramic department of IIT(BHU) was dedicated to the nation on Friday.

Director of IIT (BHU), Prof Pramod Kumar Jain said that refractory materials are basically non-metallic materials used in furnaces, kilns and reactors. Basic refractory raw material reserve in India is enough but their qualities are far too inferior.

The centre is having the latest technology instruments like muffle furnace, distillation unit, fume hood, flame photometer, planetary mixer etc which will help to determine the quality of raw materials.

"The objectives of this centre is to provide reliable facilities by refractory testing and evaluation to the refractory producers as well along with the promotion of education and training," he added.

Pondering upon the status of Refractory Industry in India, chairman of IRMA Hakimuddin Ali said that it is very unfortunate that the students of Ceramic department join other sector of engineering. The centre will also provide them a platform to directly connect with the refractory industries.

"The excellence centre will mainly focus on activities like chemical analysis, testing for physical and thermal proper-

## Minovation explores aspects of mining

**Varanasi:** The three-day annual departmental festival being organised by the Mining Society of the department of mining engineering, IIT-BHU - Minovation began on Friday.

Addressing the inaugural function, CMD of Bharat Coking Coal Ltd (BCCL) A K Singh spoke about the importance of the academia to stay relevant with proper academia-industry interaction. The programme was also addressed by Emeritus Professor DP Singh, IIT(BHU) director Prof PK Jain, head of the department of Mining Engineering Prof Sanjay Kumar Sharma, and others. TNN

## SELSICON begins at IMS BHU

**Varanasi:** The three-day 11th annual conference of Society of Laparoscopic and Endoscopic Surgeons of India 'SELSICON 2018' being organised by the department of surgery, Institute of Medical Sciences, Banaras Hindu University commenced at KN Udupa auditorium and lecture theatre of IMS on Friday. As many as 340 delegates participated and around 36 research papers were presented. TNN

ties, refractory evaluation and refractory failure analysis which will determine the quality of refractory materials to be used in the industries," said a research scholar Prem Prakash Seth.