Workshop
Segmental Lining – Issues and Challenges
26th February 2014, New Delhi

WEDNESDAY, 26th February 2014

09:00 – 10:00 hrs. Registration
10:00 – 11:00 hrs. Inaugural Session
11:00 – 11:30 hrs. Tea/Coffee Break

11:30 – 12:00 hrs. Technical Session I – Overview and Applications

- Introduction, overview and applications of segmental lining – Mr. Sehdeva Singh, Executive Director, Delhi Metro Rail Corporation Limited
- Use of steel fibre for segmental lining, requirement and testing – Prof. Rabindra Gettu
- Elastomer Rubber Gaskets for Segmental Liners - Dr.-Ing. Werner Grabe, WGD Werner Grabe Development, Duelmen, Germany,

13:00 – 14:00 hrs. Lunch break

14:00 – 17:30 hrs. Technical Session – III: Design and construction aspects

- Precast tunnel segment made in concrete reinforced with high strength steel fibers Testing and case studies - – Mr. Benoit de Rivaz, Global Tunnelling Manager – Building products, NV Bekaert
- Customized state-of-the-art segment production – Jorg Riechers, Product Manager, Herrenknecht Formwork Technology GmbH, Germany
- An overview of Design, Quality assurance for segmental lining (Including quality plans, testing methods, frequency of sampling etc.) and Testing schemes for Steel Fibre Reinforced Concrete Precast Segmental Tunnel Linings - Mr. Navneet Narayan, Technical Manager, Bekaert Industries Pvt. Limited
- Segmental lining projects for small diameter – Mr. Anand Dwarkanath, Herrenknecht AG

Morning Tea: 11:00 – 11:30 hrs. Lunch: 13:00 – 14:00 hrs. Evening Tea 15:30 – 16:00 hrs.