

HIGHLIGHTS OF THE WORKSHOP ON “PROJECT PREPARATION AND REPAIR/ REHABILITATION OF BRIDGES AND FLYOVERS” HELD AT LUCKNOW ON 10TH & 11TH JUNE 2015

The Indian National Group of IABSE in co-operation with Govt of Uttar Pradesh, PWD and UP State Bridge Corporation Ltd had successfully organised two day Workshop on “Project Preparation and Repair/ Rehabilitation of Bridges and Flyovers” at Lucknow on 10th and 11th June 2015. **The Workshop was well attended by more than 200 delegates from various Govt Departments as well as other private and public organizations.**

The aim of the workshop was to provide a detailed understanding of the various aspects of a good project preparation for bridges and flyovers etc to the Engineers of State PWD and consultants.

The Workshop was inaugurated by Shri Shivpal Singh Yadav, Hon’ble Minister of State, Uttar Pradesh for Public Works Department, Irrigation, Co-operative, Flood Control, Land Development & Water Resources, Waste Land Development, Irrigation (Mechanical), Revenue, Disaster & Rehabilitation and Public Service Management by lighting the traditional lamp. Shri Surendra Singh Patel, Hon’ble Minister of State, Uttar Pradesh for Public Works Department and Irrigation was the Chief Guest on the occasion. Other dignitaries, S/Shri KS Atoria, DO Tawade, RK Pandey, AK Banerjee, AK Gupta, Rajan Mittal and RC Beranwal also graced the occasion.

During his inaugural address, Shri Shivpal Singh Yadav expressed that the deliberations of the Workshop will be highly educative with guiding parameter to meet any challenges in the matter of repair and rehabilitation of bridges by the practicing engineers and participants.

Shri KS Atoria, Principal Secretary, Govt of Uttar Pradesh extended warm welcome to the participants of the Workshop. Shri DO Tawade and Shri RK Pandey delivered his address during the Inauguration. Shri Rajan Mittal, Managing Director, UP State Bridge Corporation Ltd proposed Vote of Thanks.

The Workshop on “Project Preparation and Repair/ Rehabilitation of Bridges and Flyovers” was addressed by the following eminent experts covering the following Sessions:

Session 1 – Project Preparation of Bridges & Flyovers

- 1 Shri AK Banerjee – Feasibility Study & DPR – An Overview
- 2 Shri Ravi Sundaram – Geo-technical Investigation for Bridges
- 3 Shri Alok Bhowmick – Design of Foundation & Substructure
- 4 Shri Vinay Gupta – Design of Superstructure
- 5 Shri Jitendra Rathore – Bearings & Expansion Joints
- 6 Shri Somnath Biswas – Reinforced Earth Walls
- 7 Shri GK Sahu, – Instrumentation & Bridge Health Monitoring
- 8 Shri AK Banerjee – Quality Control in Design and Construction
- 9 Shri AC Srivastava – Construction of Bridges – Some Elementary Thoughts

Session 2 – Repair and Rehabilitation of Bridges & Flyovers

- 10 Shri AK Banerjee – Overview of Inspection, Investigation and Repair / Rehabilitation
- 11 Dr Lakshmy Parameswaran – Condition Survey and Detailed Investigation
- 12 Shri PY Manjure – Rehabilitation of Bridges & Other Structures – The Challenging Discipline
- 13 Shri Upendra Ji Shukla – Rehabilitation of Substructure of Yamuna Bridge on NH 73 – A Case Study

The Valedictory Session was held on 11th June 2015 (afternoon). Shri KS Atoria, Principal Secretary to the Govt of Uttar Pradesh, gave the Valedictory Address. He expressed the hope that the outcome of the Workshop would have enriched the delegates. The concluding remarks of the Workshop were presented by Shri DO Tawade, Chairman, ING-IABSE. The delegates who attended the Workshop mentioned that the subject matter of the Workshop is very timely. Shri RC Baranwal, Chief Engineer (NH), Govt of Uttar Pradesh proposed a Vote of Thanks.

A cultural programme was organized in the evening of 10th June 2015 for the participants who rejoiced the evening.

The Workshop was a great success.



*Shri Shivpal Singh Yadav, Hon'ble Minister, UP, PWD
lighting the traditional Inaugural Lamp
along with high dignitaries*



A view of the Dais during the Inaugural Function



*Shri KS Atoria, Principal Secretary, Uttar Pradesh, PWD
Delivering his welcome address*



*Shri DO Tawade, Chairman, ING-IABSE
Delivering his address*



*Shri RK Pandey, Secretary, ING-IABSE
Delivering his address*



*Shri AK Banerjee, Chairman, Scientific Committee
Delivering his address*



*Shri Surendra Singh Patel, Hon'ble Minister of State,
Uttar Pradesh, PWD
Delivering his address during Inaugural Function*



*Shri Shivpal Singh Yadav, Hon'ble Minister,
Uttar Pradesh, PWD
Delivering his address during Inaugural Function*



A view of the audience during the Inauguration



Another view of the audience during the Inauguration



A view of the Dais during the Valedictory Function

Call for Papers – Seminar on “Urban Transport Corridors”

The Indian National Group of the International Association for Bridge and Structural Engineering (ING-IABSE) is organising a Seminar on “Urban Transport Corridors” in co-operation with Ministry of Road Transport and Highways and National Highways Authority of India from 6th to 7th February, 2016 at India International Centre, New Delhi.

The Seminar will have four Technical Sessions covering each theme in one Session as per the following:

- i) Policy and Planning**
 - Unified Urban Transport Development Authority
 - Planning for Multi-modal Transport for Urban Corridors
 - Transit Oriented Development including Land Use Planning
- ii) System and Engineering**
 - Demand and Supply Management in Urban Transport
 - Infrastructure Requirement for Integrated Urban Transport
 - Use of ITS – Coordination, Efficiency, Monitoring, etc. in Urban Transport.
 - Safety and Security
- iii) Financing**
 - Innovative Financing for Urban Transport Corridor.
 - Congestion Charging for Demand Management (including Parking)
- iv) Case Studies**
 - Metro
 - Mono-Rail/LRT
 - BRTS
 - Intermediate Public Transport (Auto, Taxi etc.)

Technical papers under various themes are invited for inclusion in the Seminar Report. The paper should be neatly printed including figures, tables etc. on A4 size paper with 25 mm margin on all side using 11 size Font (Times New Roman).

Those who are interested to contribute a paper, kindly send their paper (maximum 9 pages plus one cover sheet) by 16th November 2015 at the following address. Selected authors will be invited to present their papers in the Seminar.

Shri RK Pandey

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