

REGISTRATION

Registration Fees For Authors			
Local Participants	PRs 5000 Up to 15 Oct 2013	PRs 8000 After 15 Oct 2013	Last Date Of Fees Submission is 1st Nov 2013
International Participants	US\$ 100 Up to 15 Oct 2013	US\$ 150 After 15 Oct 2013	
Registration Fees For Non-Authors			
Local Participants	PRs 1000 Up to 15 Oct 2013	PRs 2000 After 15 Oct 2013	On Site
International Participants	US\$50 Up to 15 Oct 2013	US\$ 50 After 15 Oct 2013	

Important Dates

Full Paper Submission: 15th August' 2013

Acceptance of Full Paper: 1st Oct' 2013

Camera Ready Paper: 1st Nov'2013

Early Bird Registration: 30th Nov' 2013

Contact us:

The Conference Secretariat is located at NEDUET, Karachi Pakistan. For inquires write to:
Prof. Dr. Mir Shabbar Ali Chairman Department of Urban & Infrastructure Engineering, NEDUET, Karachi, Pakistan.
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Conference Venue

Expo Centre , Karachi-75530, Pakistan.

Fourth International Symposium on Infrastructure Engineering in Developing

Countries (IEDC-2013)

26th to 28th Dec 2013



NED UNIVERSITY of ENGINEERING & TECHNOLOGY

Call for Papers

*Fourth International Symposium on Infrastructure Engineering in Developing Countries (IEDC-2013) aimed to discuss the issues of rising urbanization for sustainable economic growth in developing countries. Three successful international symposia were organized in **IEDC-2001, IEDC-2004 and IEDC-2010**, which were helpful to understand and mitigate urban infrastructure planning, design and management issues.*

*All IEDC-2013 accepted papers will be printed in conference proceedings published by Elsevier Science in the open-access **Procedia Engineering***



THEMES

1. Advances in Urban Infrastructure Design-Developing Cities Aspects

- a. Energy Efficient Design
- b. Incorporation of Social and Cultural Dimensions
- c. Cost-Efficient Infrastructure Design
- d. Efficient use of advanced technologies in Design

2. Construction Management- Issues and Strategies in Developing Countries

- a. Use of Artificial Intelligence Techniques in Construction
- b. Construction Productivity Improvement
- c. Strategic Management and Planning
- d. Building Information Systems
- e. State-of-art in Construction Engineering and Management

3. Sustainable Urban Systems for Developing Countries

- a. Green Built-up Environment
- b. Barriers in Sustainable Development
- c. Novel Ideas and their effectiveness
- d. Energy Efficient Materials And Construction
- e. Smart Technologies: Experiences from Developing Countries

4. Municipal Infrastructure Monitoring and Management-Developing countries Context

- a. Integrated Urban Water Management
- b. Challenges in Dealing with Urban Waste
- c. Infrastructure Asset Management
- d. Pre and Post Disaster Management Strategies

5. Pavement, Materials Design And Maintenance

- a. Mechanistic Pavement Design Methods
- b. Innovative Materials For Distress Control In Pavements
- c. Modern Pavement Maintenance Techniques
- d. Energy Efficient Pavement Construction Techniques

6. Transportation Modeling

- a. Traffic Flow Models
- b. Travel Demand/ Behavioral Modeling
- c. Activity-Based Models
- d. Mathematical Optimization in Traffic Engineering
- e. Collaborative transport, including collaborative multi-modal transport
- f. Human Factors Including Adaptive Driving, Travel Behavior, Persuasive Technology

7. Transport Policy

- a. Travel Demand Management/ Mass Transit Policie
- b. Novel Applications targeted to Health, Mobility, Livability and Sustainability
- c. Renewable Energy Sources in Transportation
- d. Social and Institutional Information Related to Travel
- e. Road Pricing/ Traffic Congestion

8. Road Safety Analysis and Methodologies

- a. Accident Model Analysis
- b. Role of Mass Communication Medium
- c. Road Incident Management
- d. Road Safety-Innovative Solution
- e. Crash Worthiness

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