

# JOURNAL OF INFRASTRUCTURE DEVELOPMENT

VOL. 6 NO. 1 | JUNE 2014

## Editor-in-Chief

Shubhashis Gangopadhyay

## Managing Editor

Ramprasad Sengupta

## Editorial Board

David E. Dowall

Jose L. Guasch

Amir Ullah Khan

Krishna Ladha

Richard Little

Vijay Modi

S.L. Rao

Abhirup Sarkar

Kunal Sen

## Contents

On the Track of Road Evolution  
*Anastasios Mouratidis and  
Fotini Kehagia*

The Japanese Experience with  
Highway Development  
*Dharish David*

Traffic Congestion in the  
Metropolitan City of Kolkata  
*Aparajita Chakrabartty and  
Sudakshina Gupta*

Analysis of Impact of Management  
Control Systems (MCS) on  
Productivity and Approach to  
Determining Strength of MCS for  
Road PPP Projects  
*Suresh Mony and A. Aparna*

find this journal online  
at <http://joi.sagepub.com>  
ISSN 0974-9306



I D F



## Contents

### Articles

- On the Track of Road Evolution* 1  
*Anastasios Mouratidis and Fotini Kehagia*
- The Japanese Experience with Highway Development* 17  
*Dhanish David*
- Traffic Congestion in the Metropolitan City of Kolkata* 43  
*Aparajita Chakrabarty and Sudakshina Gupta*
- Analysis of Impact of Management Control Systems (MCS) on Productivity  
and Approach to Determining Strength of MCS for Road PPP Projects* 61  
*Suresh Mony and A. Aparna*