

# Policies and Programs for Station Area Development and Urban Development around Transport Nodes

## ADBI Special Session

The session will highlight the experience of countries that have implemented station area development projects and draw policy lessons. Key topics are:

- Tool of Station Area Development and TOD
- Cases and Lessons for Implementation of Station Development Projects
- Improving the Urban Environment and Quality of life by integrated Station-City Development Projects
- **Presentations and Q&A**

**29<sup>th</sup> May 2019**

**11:00am - 13:10am**  
**VMCC23, IIT Bombay**

## Speakers



*Mr. Takashi Yamazaki*  
President, Japan  
International Consultants for  
Transportation



*Mr. Yoshitaka Ishii*  
Former President,  
Kyushu Railway, Japan



*Dr. Shigehisa Matsumura*  
Principal Consultant,  
Nikken Sekkei Ltd & Nikken  
Sekkei Research Institute



*Mr. Shreyas Bharule*  
Doctoral Candidate, The  
University of Tokyo  
Research Associate, ADBI

## Session Co-chair



*Prof. KVK Rao*  
Professor of Civil  
Engineering, Indian Institute  
of Technology Bombay



*Dr. K E Seetha Ram*  
Senior Capacity Building  
and Training Consulting  
Specialist, ADBI



Asian Development Bank Institute



World Conference on Transport Research Committee



## Session Agenda

11:00 – 11:30	Registration
11:30 – 11:40	Welcoming Remarks by session Co-Chairs KVK Rao, Indian Institute of Technology Bombay K E Seetha Ram, Asian Development Bank Institute
11:40 – 12:20	Presentations: Takashi Yamazaki, Japan International Consultants for Transportation Co., Ltd. (JIC) Shigehisa Matsumura, Nikken Sekkei Research Institute (NSRI)
12:20 – 12:30	Discussion
12:30 – 13:00	Presentations: Shreyas Bharule, The University of Tokyo <remote presentation> Yoshitaka Ishii, Former Chairman, JR Kyushu
13:00 – 13:10	Closing Remarks by Session Co-Chairs

## Introduction of Speakers & Session Co-chair

### Takashi Yamazaki

Takashi Yamazaki received his Master's in Civil Engineering degree in 1978. Mr. Yamazaki started working with Japan National Railways soon after graduation. After privatization of the Japan National Railways in 1987, Mr. Yamazaki continued in the East Japan Railways. During his career at JR East he has served as the General Manager of the Investment planning department, CEO and Director for Station Development Planning Department and continued to be the President of JR East Consultants Company. He is the President of Japan International Consultants for Transportation Co., Ltd. (JIC) since 2015.

### Yoshitaka Ishii

Mr. Yoshitaka Ishii graduated in 1955 from the Mechanical Engineering Department of the University of Tokyo and joined to the Japanese National Railway Corporation. In 1965, he stayed in Deutsche Bundesbahn. He became in 1982 director of the Rolling Stock Department, in 1986 executive director of the Kyushu Area Headquarter and was engaged in the privatization of JNR. In 1987, he was the first President of Kyushu Railway Company (JR Kyushu). He became in 2000 the Chairman of the Meter Gauge Railway Group in the UIC and in 2006 invited professor at Pai Chai University in Korea. In 2008, he submitted a proposal to utilize the Shinkansen archipelago aorta for logistics.

### Shigehisa Matsumura

Dr. Matsumura has extensive experience in urban, regional and housing planning projects in and out of Japan working for Nikken Sekkei Ltd. and then Nikken Sekkei Research Institute for 30 years and counting. For overseas projects, Dr. Matsumura has considerable work experience in ASEAN countries on projects funded by international institutions, including JICA, JBIC and the World Bank, and by local governments. For these couple of years, Dr. Matsumura has concentrated on TOD projects in developing countries mainly sponsored by JICA and the government of Japan.

### Shreyas Bharule

Shreyas Bharule is a doctoral candidate at the International Development and Regional Planning laboratory of the University of Tokyo, Tokyo, while working as a research associate at the Asian Development Bank Institute, Tokyo. He holds a bachelor's in architecture from Sir J.J. college of Architecture and a Master's in City Planning from Indian Institute of Technology Kharagpur. His research interests focus on High-Speed Railway based TOD - station area development. His doctoral research focuses on the case analysis of proposed station locations along the upcoming high-speed railway project that will connect the cities of Ahmedabad and Mumbai in India. His research interest include transit-oriented development, sustainable design and implementation practices.

### KVK Rao (Session Co-chair)

K V Krishna Rao is a professor of civil engineering at the Indian Institute of Technology Bombay. He has over 30 years of teaching and research and development experience in transportation systems engineering. He obtained his PhD in urban transportation planning in 1996 and his master's in transportation engineering in 1986, both from the Indian Institute of Technology in Madras, India. His research interests include sustainable transportation planning, travel demand modeling, urban land use transport modelling, transit-oriented development, traffic design and analysis, pavement analysis, and design and management. K V K Rao is the director of the 15th edition of World Conference on Transport Research (WCTR 2019) which will be held at IIT Bombay, Mumbai, India in 26–31 May 2019.

### K E Seetha Ram (Session Co-chair)

K E Seetha Ram is globally recognized expert in water, sanitation, education, health, urban, and regional planning. At ADBI, he is a task manager for partnership between Bill Melinda Gates Foundation and the Asian Development Bank Institute. He advises JR East on human resources development for the design, construction and implementation of India's first high speed rail. At the University of Tokyo, his research at the Center for Spatial Information Science covers government policies and institutional mechanisms. He has a Dr. Eng. in civil engineering from the University of Tokyo. M. Eng. from the Asian institute of management, Thailand, and B. Tech. from the Indian Institute of Technology, Madras. He is a Fellow of the faculty of engineering University of Tokyo.