HIGHWAY SECTOR DEVELOPMENT AND CONSTRUCTION TECHNOLOGY ADVANCEMENT IN INDIA

ABOUT THE LECTURE SERIES

Infrastructure development is a crucial enabler for growth. To achieve the target of $5 trillion economy by 2025, developing new and upgrading existing infrastructure is an imperative task. In this regard, GICEA has started Infrastructure and Development (I&D) Lecture Series last year with an aim to create a platform for learning and knowledge sharing of infrastructure sector. This will be second lecture of this series.

ABOUT THE SUBJECT

Highways make a crucial contribution to economic and social development of the nation. It influences the pace, structure and pattern of development. Road infrastructure is the most important of all public assets. India has about 58.98 lakh km of road network, which is the second largest in the world. Hence this lecture has been organized to provide participants a holistic view of highway infrastructure in India.

This lecture will focus on two aspects:

1. Highway sector development in India comprising of aspects like importance, evolution of different models of development, development till date, future plans and other related aspects

2. Technological advancements in highway construction. **Patel Infrastructure Limited have established a world record** for laying of Pavement Quality Concrete (PQC) for 2.58 km and also for laying highest quantity of concrete 14,613 cubic metre in 24 hours for four-lane section of Vadodara – Kim (Delhi-Mumbai expressway). Detailed case study of the same will be presented by key management personnel of Patel Infrastructure Limited.

ABOUT THE SPEAKER

Vinay Shah is Senior Vice President (Technical) at Patel Infrastructure Limited and is associated with the company since 2011. He holds Bachelor degree in Civil Engineering, Master degree in Highways and transport engineering from the M.S. University of Vadodara. Prior to associating with the Company, he had worked under National Highways Authority of India (NHAI) at PIU – Vadodara & PIU – Surat for around 8 years. With over 20+ years of experience, he handles tendering, execution, planning, monitoring, contract management, contract administration and independently handles highway projects including expressways. Currently he is managing more than 10 projects.

Yash Majeethia is Senior Consultant (Infrastructure Advisory) in UK based leading Multi-National Company at Ahmedabad for more than 6 years. He is Civil Engineer by qualification, holds M.Tech. in Infrastructure Engineering & Management and LL.B. Prior to this he has worked as an Independent Consultant with technical assistance team appointed by World Bank. He has a multi-sectoral exposure for PPP based infrastructure projects in India with focus on transport and logistics infrastructure. He has worked extensively in Corporate and Lender's Technical Advisory projects for clients like financial institutions, private equity investors, developers and government agencies. He has worked on 90+ highway project. His various e-learning tutorials on YouTube have more than 1 million viewership.

PROGRAMME DETAILS

Date	:	10-03-2021, Wednesday
Registration	:	6.00 p.m. to 6.30 p.m.
Time	:	6.30 p.m. onwards
Venue	:	Gajjar Hall, Nirman Bhavan, Law Garden, Ellis Bridge, Ahmedabad-380006.

Programme will be followed by Dinner.

As per Government guidelines social distancing and wearing mask is compulsory

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