

Annual Flagship Infrastructure Conference cum Awards Road, Highways, Underground Construction and Tunneling

17th - 18th May 2023, New Delhi



The Associated Chambers of Commerce and Industry of India



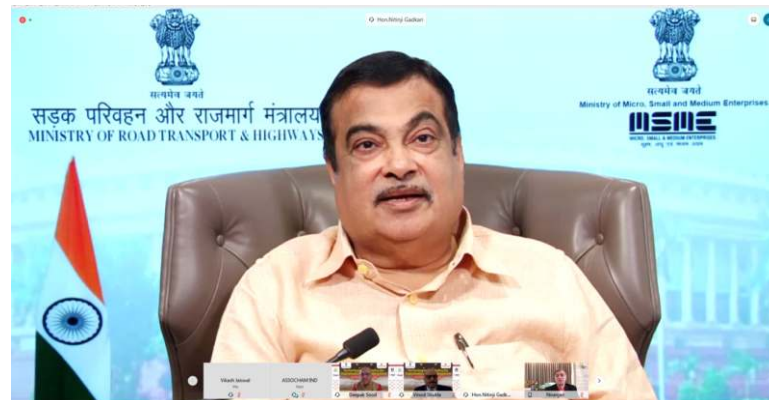
Road, Highways including Tunnels are critical infrastructures for economic development of the country. Infrastructure impacts the pace, structure and pattern of development. India has the second-largest road network in the world, spanning 63.72 Lakh kilometers. This comprises National Highways, Expressways, State Highways, Major District Roads, other District Roads and Village Roads. The National Highways (including Tunnels) with total length of 1,40,995 kms, serves as arterial n/w of the country.

Investments in infrastructure and productivity capacity have multiplier impact on growth and employment. In view of this, the capital investment outlay has been steeply increased by the GoI, for the third year in a row by 33% to Rs. 10 Lakh crores (3.3 % of GDP).

Overall seven priorities (Saptrishi) - the guiding principle, have been identified, which will complement each other i) inclusive development, ii) reaching the last mile, iii) infrastructure & investment, iv) unleashing the potential, v) green growth, vi) youth power and vii) financial sector. Government of India focus is on integrated infrastructure planning and development under PM Gati Shakti National Master Plan to eliminate siloed working by promoting coordinated planning, revive languishing projects, solve operational issues, provide time bound dispute resolution, expedite land acquisition, provide enhanced focus on road safety, and adopt technology enabled solutions.

The focus towards high-level of service to the users coupled with environmental challenges, avoidance of ecological-sensitive areas, led to surge in tunneling activities in highways, railways, urban mass transit and transport across urban and rural areas. Construction, design, engineering technology and tunnel safety is core focus within Tunneling segment.

Yet another evolving focus area is structural health monitoring and life-time maintenance of assets through Digitalization and Data Science. This is an emerging interdisciplinary field which will enrich the Infrastructure monitoring, maintenance and will help timely intervention. All ingredients of manufacturing/construction wherein machines and components or parts thereof, will be connected remotely through various mechanisms such sensors, PLCs, SCADA etc., over internet, creating Digital Twin of the manufacturing/construction operation. Centralised view of operations



Shri Nitin Gadkari Hon'ble Union Minister for Road, Transport and Highways, Govt. of India congratulated ASSOCHAM for series of discussion and submission of its recommendations that led to the modification of MoRTH EPC contract document for Tunnel construction. He credited ASSOCHAM for saving Nation's Rs.5000 crores. Zojila Tunnel construction is underway, after previously four failed tenders, was bid out and awarded @ INR 6,000 cr. Instead, initial proposal of INR 11,000cr.



Refer the links for Hon'ble Minister remarks:

- https://assochamindia-my.sharepoint.com/:v:/g/personal/aastha_shah_assocham_com/ERF4EVCen5Jn7nQilBioDEBGOAv56e6Rj68l3PBK4BmUw?e=JQzwdj
- https://assochamindia-my.sharepoint.com/:v:/g/personal/aastha_shah_assocham_com/ERVFG5-5Q89Jh3UHYEqMOPsBHCFei4UckPLI4OhRuUUy9g?e=DEMeFd
- <https://drive.google.com/file/d/1VxvTPEVuSqucmgPurCsm58sHnuXLa2W0/view?usp=sharing>
- <https://drive.google.com/file/d/1SrC72YvHvr6XoEQtNbjS-xgqxtVt5S/view?usp=sharing>

yet decentralised decision making by the way of making information would be available to the right people at the right time to reduce waste and save time. Advanced Data Analytics and AI shall know more on 'why' and 'how' along with 'what' and 'when'. In essence, Industry 4.X technologies, deployed in building and maintaining Infrastructure, will help in capturing data in large volume and variety to boost efficiency and productivity ensuing safer and greener business operations.

ASSOCHAM's conference will provide a conducive platform for business interactions on above related aspects.

Themes for Discussion



■ Engineering & Design – Speed, Accuracy, Constructability, Risks and Risk Allocation

- ❖ Correctness/reliability of DPR
- ❖ Contractual Issues
- ❖ TMS/HTMS and Electrical/lighting provisions
- ❖ MEP/ITCS specification and design during DPR stage

■ Digitalization: Pre-Construction to Execution, Opportunities For Efficiency, Productivity and Industry Transformation

- ❖ Productivity and efficiency drivers
- ❖ ESG - the new mantra

■ Post-Construction Maintenance, Opportunities to Leverage Technologies and AI/Data Science

- ❖ Examples of Collapse of buildings, bridges, tunnels: Play of technology
- ❖ Monitoring of Structures in operations
- ❖ Digital enabled Monitoring using 'Infraverse': IOT, LIDAR, SONAR, GPR, 4/5G, XR technologies, FOS, Data Science
- ❖ Data science

■ Sustainability In Construction – Use of Waste, Recycled Material, Alternate Material, Natural Material (Earth & Aggregate), Material Testing, Disposal of Waste & Timely Delivery of Projects Decarbonising Hard-to-Abate sectors

- ❖ Enhancing Material Testing
- ❖ Rejection of Proposals for non-conformity to Indian Codes.
- ❖ Weightage in Bids for Life-cycle cost Analysis and Environmental Impact
- ❖ Policy Framework for Green Highways and necessary incorporations of provisions in the Contract Specifications

■ Revival of Private Investment In Infrastructure Sector

- ❖ Emerging International trend in DBFO and DBFOT Contracts
- ❖ How DBFOT can be revived & challenges of long-term funding in the sector

High Profile Speaker Panel



- ❖ Hon'ble Union Minister for Road & Highways, Government of India
- ❖ Central Government and State Government officials
- ❖ NHAI
- ❖ NHIDCL
- ❖ BRO
- ❖ MMRC
- ❖ PWD
- ❖ Leading Industry Players

Target Participants



Leasing & Finance Companies



Public Sector Companies



Contractors



Project Developers



Asset Managers



Equipment Rental Companies



Urban Infrastructure Developers



Investors in Construction



Buyers of Construction Equipment & Technologies, Sourcing of Components & Aggregates



Machineries and Equipment



Investors



Transporters



Consultants



Academicians

GLIMPSES OF PAST EVENTS



Round Table Discussion on Enforcement of EPC Contracts for Underground Construction and Tunnelling, 12th February 2022 at New Delhi



Round Table Discussion with Shri Nitin Gadkari on Inland Waterways and Transportation, July 2018 at New Delhi



Conference on Contracting Trends & Technology in Underground Construction, 27th September 2022 at New Delhi



Realizing India's Socio-Economic Vision through Infrastructure Investments, 19th April 2022 at New Delhi



Industry presence at the Roundtable Discussion with Shri Nitin Jairam Gadkari, Hon'ble Union Minister for Road Transport and Highways



Conference: India - on the Cusp of a Logistics Revolution, Key to Transformation of the Indian Economy, July 2017 at New Delhi

SPONSORSHIP OPPORTUNITIES

Title Partner: Rs. 10,00,000

- ⊙ Prominent Display of Company Logo under 'Title Category' on the Backdrop
- ⊙ CEO's interaction with Shri Nitin Gadkari Hon'ble Union Minister for Road and Highways at the Roundtable Discussion
- ⊙ Panelist Slot in the Business Session
- ⊙ 3 minute corporate video slot
- ⊙ Logo visibility in all India Adv. In Leading News Daily
- ⊙ Logo Visibility in Marketing Flyers and social media
- ⊙ Stall of 3*3 at the venue
- ⊙ Corporate Literature to be included in the delegate kit
- ⊙ 3 Corporate Standees at the Venue
- ⊙ 5 Complimentary delegate passes to attend the event
- ⊙ Acknowledgement in 'Thank You Panel'

*+18% GST

Platinum Partner: Rs. 7,00,000

- ⊙ Prominent Display of Company Logo under 'Platinum Category' on the backdrop
- ⊙ CEO's interaction with Shri Nitin Gadkari Hon'ble Union Minister for Road and Highways at the Roundtable discussion
- ⊙ Panelist Slot in the Business Session
- ⊙ 3 minute corporate video slot
- ⊙ Logo visibility in all India Ad. In Leading News daily
- ⊙ Logo Visibility in Marketing Flyers and social media
- ⊙ Stall of 3*2 at the venue
- ⊙ 2 Corporate Standees at the Venue
- ⊙ 4 Complimentary delegate passes
- ⊙ Acknowledgement in 'Thank You Panel'

*+18% GST

Gold Partner: Rs. 5,00,000

- ⊙ Prominent Display of Company Logo under 'Gold Category' on the backdrop
- ⊙ Panelist Slot in the Business Session
- ⊙ Logo visibility in all India Ad. In Leading News daily
- ⊙ Logo Visibility in Marketing Flyers and Social Media
- ⊙ 2 Corporate Standee at the Venue
- ⊙ 4 Complimentary delegate passes
- ⊙ Acknowledgement in 'Thank You Panel'

*+18% GST

Silver Partner: Rs. 3,00,000

- ⊙ Prominent Display of Company Logo under 'Silver Category' on the backdrop
- ⊙ Panelist slot in the Business Session
- ⊙ Logo visibility in all India Ad. In Leading News daily
- ⊙ Logo Visibility in Marketing Flyers and Social Media
- ⊙ 1 Corporate Standee at the Venue
- ⊙ 3 Complimentary delegate passes
- ⊙ Acknowledgement in 'Thank You Panel'

*+18% GST

Lanyard Sponsorship: Rs. 1,50,000

Delegate Kit Sponsorship: Rs. 2,50,000

AWARD CATEGORIES



Best Infrastructure Project of the Decade



Highway Projects:

- Best Project of the Year
- Unique Project of the Year
- Landmark Bridge Project of the Year
- Innovative Design of the Bridge
- Timely Project Completion under Challenging Conditions
- Outstanding Work for Sustainable Development
- Outstanding Performance in Operations and Maintenance
- Best Project in Safety
- Innovation in Use of Construction Equipment/ Technology
- Innovation in Use of Product/ Material



Strategically Important Projects



Underground Construction and Tunneling Projects:

- Best Highway Tunnel Project of the Year
- Fastest Tunnel Construction
- Timely Completion of Highway Tunnel Project under Challenging Conditions
- Best Operating Tunnel
- Innovative Design in Highway Tunnels
- Innovation in Use of Construction Equipment/ Technology
- Innovation in Use of Product/ Material
- Best Use of Instrumentation and Monitoring



Excellence in Project Management - EPC Model



Lifetime Achievement Award



*Should we receive only one nomination in a particular category that category will be nullified. Selection will be by the independent jury members.

Award Nomination Fees: Rs. 50,000/- (Inclusive of Taxes) Per Category

For Partnership/ Sponsorship, please contact:

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