

I/128409/2023

**Government of India
Central Water Commission
Training Directorate**

Office Order

Approval of the Chairman, CWC is hereby conveyed to the following officers to participate in One day National Conference on **"Geo-Textiles-PM Gati Shakti Scheme: Leveraging growth opportunity"** on **24th March 2023 at Hotel Shangri-la, New Delhi.**

S. No	Name(Mr/Mrs) and Designation	Contact Details
01	Piyush Kumar, Director, FM-I Dte., CWC, New Delhi	M: 9873877388 email: fm1dte-cwc@nic.in
02	Dharmendra Singh, Deputy Director, FM-I Dte., CWC, New Delhi	M: 9540984433 email: fm1dte-cwc@nic.in
03	Dharmendra Chauhan, Assistant Director, FMP Dte., CWC, New Delhi	M: 8860457208 email: fmp-cwc@nic.in
04	Saravana Kumar M, Assistant Director, Emb(N&W) Dte., CWC, New Delhi	M: 8667858059 email: embnwdte@nic.in
05	Prashant Patel, Assistant Director, BCD(E&NE) Dte., CWC, New Delhi	M: 8318722765 email: bcdenedte@nic.in

2. The above nominated officers will be governed by the following terms and conditions:

- a. They will be entitled to draw TA/DA as admissible under rules.
- b. They will get full pay and allowances during the programme.
- c. No substitute will be provided in their place.

Signed by Venkateswarlu E.

Date: 22-03-2023 16:39:22

(Venkateswarlu E.)

Dy. Director (Training)

I/128409/2023

To

1. Deputy Mission Director, NTTM, Ministry of Textile, Udyog Bhawan, New Delhi-110011 (M: 9832269242, email: dmd.nttm-textiles@gov.in).
2. Director, RMC/D&RC/FM-I/FMP/EMB(N&W)/BCD(E&NE) Dte., CWC, New Delhi with a request to direct the nominated officers to submit participation report and feedback to this office after attending the conference.
3. Deputy Director, R&D, DoWR, RD& GR, New Delhi (email: watrnd-mowr@nic.in) w.r.t Ltr No: 18/35/2020-R&D/ I/81694/2023 Dated: 15.03.2023.
4. Officers concerned through CWC Website/E-Office Notice Board. It is requested to submit participation report and feedback to this office after attending the conference.



वस्त्र मंत्रालय
MINISTRY OF
TEXTILES

B20 India Secretariat



Confederation of Indian Industry



National Conference on Geo-Textiles

PM Gati Shakti Scheme: Leveraging growth opportunity for Geo-Textiles

Friday, 24 March 2023 | Shangri-La Eros Hotel, New Delhi, India

SUGGESTED PROGRAMME

0900 – 1000 Hrs	Registration	
1000 – 1040 Hrs	Inaugural Session <i>Geo-Textile is a geo-synthetic fabric that is used in construction projects and in geotextile applications such as road and railway embankments, earth dikes, and coastal protection structures.</i> <i>The geo-synthetic is gaining acceptability both in the domestic and international markets in view of its special technical attributes such as drapability, inertial strength, ecological efficiency, low maintenance, customizable fabric, fineness and other financial advantages. This conference will focus on understanding the applicability of Geo-Textiles in the infrastructure sector especially for the PM Gati Shakti Scheme</i>	
1000 – 1005 Hrs	Opening Remarks and Context Setting	Mr Punit Lalbhai Chairman, CII National Technical Textile Division and Vice-Chairman & Executive Director Arvind Ltd
1005 – 1010 Hrs	Address	Mr Anil Kumar Khandelwal PED, Gati Shakti Railway Board
1010 – 1015 Hrs	Address	Lt Gen Rajeev Chaudhary VSM, Director General Border Roads Organisations
1015 – 1020 Hrs	Address	Shri Santosh Kumar Yadav, IAS Chairman National Highways Authority of India (NHAI)
1020 – 1025 Hrs	Address by the Guest of Honour	Smt Rachna Shah Secretary Ministry of Textiles Government of India
1025 – 1035 Hrs	Address by Chief Guest	Smt Darshana Vikram Jardosh Hon'ble Minister of State for Textiles & Railways Government of India
1035 – 1040 Hrs	Vote of Thanks	Confederation of Indian Industry (CII)



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1045– 1115 Hrs	Technical Session 1: Geosynthetic products as alternative construction material <i>Brief presentation about use of Geosynthetic products as alternative construction material for various sectors of PM Gati Shakti Scheme</i>	
1045– 1050 Hrs	Context Setting by Moderator	TBD
1050 – 1100Hrs	Industry Perspective (Presentation on Geosynthetic)	Mr Narendra Dalmia Director & Chief Executive Officer Strata Geosystems (India) Pvt. Ltd
1100 – 1115Hrs	Government Perspective	Dr Surendra Ahirwar Joint Secretary/DPIIT Mr S. K. Mishra, CGM/NHAI
1115 – 1200 Hrs	Technical Session 2: Aligning Research & Innovation towards convergence of growth in Geotextiles – Scientist / Academia Perspective <i>The session may focus on understanding the expectations and perspective of the leading and eminent scientists/ academia in the application areas of geosynthetic</i> <i>Many research activities are in progress at different levels, to impart confidence in the government officers/end users, research academia can present their point of view about the utilization of geosynthetic in PM Gati Shakti scheme</i>	
1115 – 1120 Hrs	Context Setting by Moderator	TBD
1120–1155Hrs	Address by Panelists <ul style="list-style-type: none"> • Dr T V Sreekumar, Director, BTRA • Dr Sireesh Saride, IIT Hyderabad • Dr Bappaditya Manna, IIT Delhi • Dr Vasant G Havanagi, Chief Scientist & Professor, Geotechnical Engineering Division, CSIR – Central Road Research Institute • Mr B.P. Awasthi, PED, RDSO 	
1155– 1200 Hrs	Q&A	
1200– 1215 Hrs	Tea Break	
1215 – 1300 Hrs	Technical Session 3: Catapulting Geotextiles through PM Gati Shakti Ecosystem to strengthen the landforms which leads to improve performance efficiency <i>There is an immense need of development of weak soil zone (landforms) which is the major hurdle in construction industry. Industry will bring out the different types of products which can be utilized to develop the landforms</i> <i>From government side we can discuss about the expectation from the industry in the developmental work</i>	
1215 – 1220 Hrs	Context Setting by Moderator	Ms Atasi Das GR Infra



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1220 – 1235 Hrs	Presentation by Industry	Mr Gautam Dalmia Chief Development Officer Strata Geosystems (India) Pvt. Ltd Mr Abhishek Basu (Adani / Howe) or KVS (L&T Infra Engineering) [To be confirmed]
1235 – 1255 Hrs	Address by Panelists <ul style="list-style-type: none"> Mr Sanjeev Kumar Chairman/ Airport Authority of India Mr Manoj Kumar Chairman/National Highway Logistic Management Services (NHLMS) & Member(Project)/NHAI Mr Sushil Kumar Singh Joint Secretary Ministry of Ports, Shipping and Waterways 	
1255 – 1300 Hrs	Q & A	
1300 – 1315 Hrs	Technical Session 4: Spotlight Session on Catalysing GeM Portal - Uprooting opportunities through Institutional Buying <i>The session may focus on utilization of GeM portal to boost the opportunities and demand for Geotextiles across Line Ministries and Departments. The session will be a mix of officials from GeM, elaborating on the dynamics for onboarding on the portal and processes there of: Additional CEO/GeM – Moderated by Industry representative.</i>	
1315 – 1400 Hrs	Networking Lunch	
1400 – 1445 Hrs	Special Session with Shri Piyush Goyal , Hon'ble Minister of Textiles, Commerce & Industry, Consumer Affairs, Food & Public Distribution, Government of India and Secretaries of Ministries under PM Gati Shakti Scheme	
1400 – 1405 Hrs	Opening Remarks & Context Setting	Mr Punit Lalbhai Chairman, CII National Technical Textile Division and Vice-Chairman & Executive Director Arvind Ltd
1405 – 1410 Hrs	Address	Ms Sumita Dawra Special Secretary DPIIT
1410 – 1415 Hrs	Address	Smt Rachna Shah Secretary Ministry of Textiles
1415 – 1420 Hrs	Address	Ms Alka Upadhyaya Secretary Ministry of Road Transport & Highways



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1420 – 1425 Hrs	Address	Mr Roop N. Sunkar Member, Infrastructure Railway Board
1425 – 1430 Hrs	Address	Shri Sudhansh Pant Secretary Ministry of Ports, Shipping and Waterways
1430 – 1435 Hrs	Address	Shri Rajiv Bansal Secretary Ministry of Civil Aviation
1435 – 1440 Hrs	Address	Shri Pankaj Kumar Secretary Department of Water Resources, River Development & Ganga Rejuvenation Ministry of Jal Shakti
1440 – 1445 Hrs	Address	Dr Vijay Kumar Saraswat Member, NITI Aayog, and Chancellor, Jawaharlal Nehru University
1445 – 1455 Hrs	Address by Chief Guest	Shri Piyush Goyal Hon'ble Minister of Textiles, Commerce & Industry, Consumer Affairs, Food & Public Distribution Government of India
1455-1500 Hrs	Vote of Thanks	CII
1500 – 1515 Hrs	Visit to Exhibition	
1515 – 1615 Hrs	Technical Session 5: Geosynthetic in Sustainable development of multi model infrastructure (Roads and Railways) <i>This session will give an idea about the use of geosynthetic in infra projects from past 20 years from sustainability point of view. The focus of the session will be to bring out the Geosynthetic's practical advantages in the past and its utilization in PM Gati Sakti project</i>	
1515–1520 Hrs	Context Setting by Moderator	Mr Tiru Kulkarni President Garware Technical Fibers Limited
1520–1540 Hrs	Presentation by Industry	Mr Vikramjeet Roy Managing Director Maccaferri Environmental Solutions Pvt. Ltd
		Mr Somnath Biswas BU Manager India, Pole Director Asia, and Executive Committee Member Terre Armée India



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1540 – 1610 Hrs	Address by Panelists <ul style="list-style-type: none"> • Mr Atul Khare, PED Railway Board • RVNL • IRCON • NHIDCL • CE/ MoRTH • High Speed Railways (NHSRCL) • DFCCIL 	
11610 – 1615 Hrs	Q & A	
1615 – 1630 Hrs	Tea Break	
1630 – 1730 Hrs	Technical Session 6: Durability and long-term performance of geosynthetics in Waterways <i>The session will give insight about the use of geosynthetics as waterfront structures, which can reduce the number of materials used in construction, and how their long service life can also reduce the need for future repairs or replacements</i> <i>The utilization of geosynthetics in India's coastline has the potential to lead to the creation of more sustainable and durable coastal structures</i>	
1630 – 1635 Hrs	Context Setting by Moderator	Dr Mohit Raina Managing Director Raina Industries
1635 – 1655 Hrs	Presentation by Industry	Mr Tiru Kulkarni President Garware Technical Fibres Limited
	Presentation by Academia	Prof. Sundar (yet to confirm) IIT Madras or Dr Ratnakar Mahajan Head-Technical Textiles Maccaferri Environmental Solutions Private Limited
		Prof. V Sundar (Mr Mohit Raina to co-ordinate)
		Prof.Sannasiraj (Mr Mohit Raina to co-ordinate)
1655 – 1725 Hrs	Address by Panelists <ul style="list-style-type: none"> • Prof. Murali, National Technology Centre for Ports Waterways and Coasts (NTCPWC) • Shri Dilip Kumar Gupta, Managing Director, Sagarmala Development Company Ltd • Mr Jayant Singh, Vice Chairman, Inland Waterways Authority of India • Mr Kushvinder Vohra, Chairman, Central Water Commission • Shri Shushil Kumar, Chief Engineer & Head, National Water Academy 	



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1725 – 1730 Hrs	Q & A
1730 – 1800 hrs	<p>Technical Session 7: Opportunities for Jute Geotextiles across Infrastructure Projects</p> <p><i>The session may focus on discussing potential applications, usage and benefits of different types of Jute Geotextiles across infrastructure projects</i></p> <p>Address by Panelists</p> <ul style="list-style-type: none"> • Mr Monimoy Das Indian Jute Industries' Research Association (IJIRA) • Dr A K Sharma Director Indian Jute Industries' Research Association (IJIRA)
	End of the Conference