



Detailed Conference Schedule: DFI-India 2024: 13th Annual Conference, Goa, 19-21 Sept'24

Thursday, Sept 19, 2024 - Day One				
	Start	End	Duration	Event
Inauguration	8:30 AM	9:30 AM	1:00	Registration and Networking
	9:30 AM	10:30 AM	1:00	Inauguration Program
	10:30 AM	11:00 AM	0:30	Networking, Refreshment & Exhibition Inauguration
Day 1 Session 1 Session sponsored by Sany India	Plenary Session Hall: DMKM Auditorium Session Chairs: Mr. Manish Kumar & Mr. Sanjay Gupta			
	11:00 AM	11:40 AM	0:40	Keynote: Sustainability in Geotechnical Construction – A Global and Indian View - <i>Dr. Venu Raju, Senior Advisor, Sustainability, Keller Group plc.</i>
	11:40 AM	11:50 AM	0:10	Platinum Sponsor Corporate Presentation - <i>Sany Heavy Industry India Pvt. Ltd.</i>
	11:50 AM	12:30 PM	0:40	Keynote: Experience with Construction of Deep Raker Piles for Volta Bridge Project in Ghana - <i>Mr. Udai Veer Singh, Executive VP, Afcons Infrastructure Ltd.</i>
	12:30 PM	12:40 PM	0:10	DFI of India and Activities
	12:40 PM	12:45 PM	0:05	Gold Sponsor Corporate Presentation - <i>Keller Ground Engineering India Pvt. Ltd.</i>
	12:45 PM	12:50 PM	0:05	Gold Sponsor Corporate Presentation - <i>ArcelorMittal Projects India Pvt. Ltd.</i>
Break	1:00 PM	2:00 PM	1:00	Lunch, Exhibition & Networking
Day 1 Session 2 Session Sponsored by Betterground India Pvt. Ltd.	Plenary Session Hall: DMKM Auditorium Session Moderator: Dr. Jaykumar Shukla			
	Special Session on 'Foundations for Tall Buildings'			
	2:00 PM	2:10 PM	0:10	Introduction by Session Moderator
	2:10 PM	2:45 PM	0:35	Presentation 1 - Piled Raft Approach to Foundation Design - <i>Prof. Alessandro Mandolini, University of Campania (Italy), Chair of ISSMGE TC212</i>
	2:45 PM	3:20 PM	0:35	Presentation 2 - Rock-socketed Piles in the New York City - <i>Sayajit Vaidya, Principal, Langan Engineering & Environmental Services</i>
	3:20 PM	3:30 PM	0:10	Diamond Sponsor Corporate Presentation - <i>Betterground India Pvt. Ltd.</i>
	3:30 PM	4:00 PM	0:30	Networking, Refreshment & Exhibition Break
	4:00 PM	4:35 PM	0:35	Presentation 3 - Geotechnical Investigations and Challenges in Foundation Design for Tall Buildings – Indian Perspective - <i>Prof. Deepankar Choudhury, Prof. T. Kant Chair Professor (HAG), IIT Bombay</i>
	4:35 PM	5:10 PM	0:35	Presentation 4 - Optimizing Deep Foundation Systems for High-Rise Buildings on Dubai Sedimentary Rock: Advances and Insights - <i>Dr. Marwan Alzaylaie, Senior Manager, Geotechnical, Dubai Development Authority</i>
	5:10 PM	5:45 PM	0:35	Presentation 5 - Contribution to Reduction of CO2-Emissions by Applying Economic CPRF Solutions for High-Rise Buildings - <i>Robert Dunaevskiy, Managing Partner, Engineering Company Prof. Katzenbach and Partners</i>
	5:45 PM	6:05 PM	0:20	Questions & Answers
	6:05 PM	6:10 PM	0:05	Closing Remarks by Session Moderator

Friday, Sept 20, 2024 - Day Two									
	Start	End	Duration	Event					
	8:30 AM	9:00 AM	0:30	Registration, Networking					
Day 2 Session 1	Plenary Session Hall: DMKM Auditorium Session Chairs: Er. Mohan Ramanathan & Er. Y. Hari Krishna								
	9:00 AM	9:15 AM	0:15	DFII2427: Cut-off Wall for “Old” Dams for Restricting/Preventing Leakages/Seepages				Franz-Werner Gerressen, BAUER Maschinen GmbH	
	9:15 AM	9:30 AM	0:15	DFII24182: Enhancing Environmental and Flood Protection using Steel Sheet Piles Sustainable Smart Solutions				Abir Gallala, ArcelorMittal Sheet Piling	
	9:30 AM	9:35 AM	0:05	Gold Sponsor Corporate Presentation - Aimil Ltd.					
	9:35 AM	9:40 AM	0:05	Gold Sponsor Corporate Presentation - MrGeo Technology					
	9:40 AM	10:20 AM	0:40	Keynote: Evaluation of Ground – Pile Interactions from Pile Load Tests - Prof. M. R. Madhav , Visiting Professor, IIT Hyderabad; Professor Emeritus, JNTU Hyderabad					
	10:20 AM	10:25 AM	0:05	Gold Sponsor Corporate Presentation - Freyssinet Menard India Pvt. Ltd.					
	10:30 AM	11:00 AM	0:30	Networking, Refreshment & Exhibition Break					
				Parallel Session Hall: DMKM Auditorium Session Chairs: Dr. Chandresh Solanki & Dr. Brent Robinson		Parallel Session Hall: Black Box Session Chairs: Mr. Mohan Gupta & Dr. Shweta Prasanna		Parallel Session Hall: Rehearsal Room Session Chairs: Ms. Dola Roy Chowdhury & Er. Umesh B Kulkarni	
	11:00 AM	11:15 AM	0:15	DFII2421: An ISO Approach to Assess Modulus of Elasticity of Soil Strata using Menard Pressure Meter Test	Dishant Bhushan, Nuclear Power Corporation of India Limited	DFII2418: Pile Foundation for Buildings in Sesmic Active Zone	Manos De, Tata Consulting Engineers Ltd	DFII243: Study of Piled Raft Behaviour in Four Distinct Clay Types	Priyanka Bhartiya, Cowi India Ltd.
	11:15 AM	11:30 AM	0:15	DFII2442: Load-Transfer Performance of RCC Bored Pile in Weathered Coralline Rocks	Sunil S. Basarkar, Afcons Infrastructures Limited	DFII2423: Stabilisation of a Deep Excavation adjacent to Residential Complex	Rambabu Tadepalli, UR Ground Engineering Pvt Ltd	DFII2425: Experimental Study on Micro-Piled Raft Foundation Rested on Stone Column Improved Soft Soil	Aranya Mukherjee, National Institute of Technology Silchar
	11:30 AM	11:45 AM	0:15	DFII2434: Enhancing Tank Reliability: Performance Evaluation of Distressed Foundation Systems - A Case Study	Sampat Raj, Engineers India Limited	DFII2428: Challenges of Construction of a Supplementary Deep Shaft Adjacent to an Existing Deep Shaft & Bored Tunnel in Kolkata	Kaustuv Bhattacharya, ITD Cementation India Limited	DFII2437: Numerical Analysis of Piled Raft Foundation with Different Pile Configuration	Arpita Patel, The Maharaja Sayajirao University of Baroda
	11:45 AM	12:00 PM	0:15	DFII2422: Site-Specific Correlation of Unconfined Compressive Strength of Rock Samples Considering PLI and RQD using Multiple Linear Regression	Arnab Choudhury, L&T Construction	DFII2457: Challenges of Deep Well Foundations Construction Utilising Floating Caisson Method At Mokama Rail Bridge Project, Bihar, India.	Vedas Puntambekar, Afcons Infrastructure Limited	DFII2440: Group Interaction Effect of Helical Pile in Soft Clay under Uplift and Lateral Load	Vignesh Venkatesan, Sanjivani College of Engineering
	12:00 PM	12:15 PM	0:15	DFII2452: Pile Integrity Evaluation through Combined analysis of Longitudinal and Flexural Waves	Vivek Samu, Indian Institute of Science, Bangalore	DFII2454: Improving Methods to Develop Equivalent Top-Down Load-Settlement Curve From Bi-directional Pile Load Tests	Hardik Hadiya, IIT Bombay	DFII2463: Performance Evaluation of RE Wall on Soft Soil Improved with Basal Reinforcement by Numerical Investigation	Siddhartha Mukherjee, Techno International New Town
	12:15 PM	12:30 PM	0:15	DFII2487: Integrity Assessment of a Diaphragm Wall using Thermal Integrity Profiling	Sumanth H C, Sarathy Geotech and Engineering Services Pvt Ltd	DFII2485: Effectiveness of Deep Foundation Systems in Sloping Topography Subjected to Different Loading Conditions	M Fahim Iqbal, IIT Roorkee	DFII2469: An Investigative Study using Numerical analysis for Predicting Ground Settlements Induced by Deep Excavation of Underground Metro Station Works for Adjacent Railway Tracks	Padma Tiruvengala, ITD Cementation India Limited
12:30 PM	12:45 PM	0:15	DFII2456: Interrelation Studies for High Strain Dynamic and Static Pile Load Testing for Piles Embedded in Alluvial Deposits	Vishal Rathore, Tata Projects Limited	DFII2472: Geotechnical Considerations in a Large-Scale Deep Excavation with Sheet Pile	Shaban Akhtar, L&T Construction			
Break	1:00 PM	2:00 PM	1:00	Lunch, Exhibition & Networking					
Day 2 Session 2	Plenary Session Hall: DMKM Auditorium Session Chairs: Prof. Deepankar Choudhury & Er. Ravikiran Vaidya								
	2:00 PM	2:40 PM	0:40	Keynote: Advancement in Ground Improvement Techniques for the Construction of Load Supporting Columns in Soft Soils - Thomas Domanski , Senior Consultant, TDA Geotechnical Services					
	2:40 PM	2:50 PM	0:10	Corporate Presentation					
	2:50 PM	3:30 PM	0:40	Keynote: A novel, simple but effective method for assessing pile base resistance in sandy soils - Prof. Alessandro Mandolini , University of Campania (Italy), Chair of ISSMGE TC212					
	3:30 PM	4:00 PM	0:30	Networking, Refreshment & Exhibition Break					
	Plenary Session, Hall: DMKM Auditorium Session Moderator: Ms. Annapoorni Iyer								
	4:00 PM	4:45 PM	0:45	Women in Deep Foundations (WiDF) India Session - Mrs. Odette Da Silva , Retd. Chief Enginner, PWD Goa					
	4:45 PM	5:00 PM	0:15	Transition time to start parallel session					
				Parallel Session Hall: DMKM Auditorium Session Chairs: Prof. A Murali Krishna & Er. A. Vetriiselman		Parallel Session Hall: Black Box Session Chairs: Er. Aminul Islam & Er. V K Panwar		Parallel Session Hall: Rehearsal Room Session Chairs: Er. Charles Vemuri & Prof. Jitesh Chavda	
	5:00 PM	5:15 PM	0:15	DFII24167: Shinso Pile a Special Deep Foundation Construction Technique – Case Study of Bullet Train Project in India	Mohit Mistry, Geo Dynamics	DFII24112: Nonlinear Behaviour of Direct Displacement-Based Designed RC Frame Considering SSI Effect	Twinsy Palsanawala, SVNIT Surat	DFII24181: Numerical Simulation Based 3-Dimensional Stress-Deformation Analysis of Retaining Wall with Flat and Corrugated Face	Khushboo Uniyal, Graphic Era Deemed to be University
	5:15 PM	5:30 PM	0:15	DFII2477: Rotary-Driven Pipe Pile Solution for a Congested Urban Site	Satyajit Vaidya, Langan Engineering	DFII24155: Adopting Open Foundation Instead of Pile Foundation in Subsurface Profile Having Underground Cavities - Case Study of ROB Structure in West Bengal	Avik Kumar Mandal, LEA Associates South Asia Pvt. Ltd	DFII24183: Numerical Analysis on Geogrid Reinforced Coastal Structures under Tsunami	Babloo Chaudhary, National Institute of Technology Karnataka, Surathkal
5:30 PM	5:45 PM	0:15	DFII2459: Optimizing Unconnected Piled Raft Foundation on Cohesive Soil: A Numerical Simulation Based Parametric Analysis	Shashank Singh, SVNIT Surat	DFII24163: Pile Termination Criteria - Field Applications for Establishing Good Quality Piles	Manos De, Tata Consulting Engineers Ltd	DFII24162: A Comparison Study of TBM Face Pressure Between Theoretical and Actual Data in Urban Tunneling	Padala Narendra Kumar Reddy, Larsen & Toubro Construction	
	5:45 PM	6:45 PM	1:00	Break					
	6:45 PM	7:45 PM	1:00	Cultural program at Kala Academy DMKM Auditorium					
	7:45 PM	8:15 PM	0:30	Break					
	8:15 PM	10:15 PM	2:00	Banquet Dinner at Panjim Gymkhana, DB Marg (400m from Kala Academy)					

Saturday, Sept 21, 2024 - Day Three

	Start	End	Duration	Event					
Day 3 Session 1	Plenary Session Hall: DMKM Auditorium Session Chairs: Dr. Sunil S. Basarkar & Er. Ian White								
	9:00 AM	9:40 AM	0:40	Keynote: Ground settlements from construction of the tunnels for the Crenshaw/LAX Transit Corridor Project - Allen Marrr (Online)// Srilakshmi Nagarajan , Geocomp Inc.					
	9:40 AM	9:45 AM	0:05	Gold Sponsor Corporate Presentation - Bauer Engineering India Pvt. Ltd.					
	9:45 AM	10:25 AM	0:40	Keynote: Failure analysis, Design & Installation of Offshore Conductor Piles – Case Studies - Dr. CR Parthasarathy , Founder, Sarathy Geotech and Engineering Services Pvt. Ltd.					
	10:25 AM	10:30 AM	0:05	Gold Sponsor Corporate Presentation - ITD Cementation India Limited					
	10:30 AM	11:00 AM	0:30	Networking, Refreshment & Exhibition Break					
				Parallel Session Hall: DMKM Auditorium Session Chairs: Er. Viral Patel & Dr. Govind Bhagat		Parallel Session Hall: Black Box Session Chairs: Er. Rajith Kumar NV & Dr. Sumitra S Kandolkar		Parallel Session Hall: Rehearsal Room Session Chairs: Prof. Babloo Chaudhary & Dr. Nisha P Naik	
	11:00 AM	11:15 AM	0:15	DFII2455: Ground Improvement Requirement for TBM Launching under Shallow Overburden in Close Proximity to Sea Shore	Tanumaya Mitra, ITD Cementation India Limited	DFII2435: Analysis and Design of Excavation with Support System for Berth Construction using Finite Element Method	Brishti Bose, Jadavpur University	DFII2479: Assessment of Influence of Spacing of Floating Pile Foundation on Seismic Performance of Buildings Considering Soil-Pile-Structure-Interaction	Vaibhav Mittal, Academy of Scientific & Innovative Research (AcSIR) / CSIR-CBRI Roorkee
	11:15 AM	11:30 AM	0:15	DFII24173: Evaluation and Mitigation of Liquefaction for Sandy Alluvial Deposit in Central India	Tanmay Gupta, Keller Ground Engineering India Pvt. Ltd.	DFII2492: Deep Foundations for an Offshore Windfarm – A Challenge Not only to Dive-Drill from Seabed	Vidyaranya Bandi, Bauer Engineering India Pvt Ltd	DFII24102: Settlement analysis of connected piled raft foundation under vertical loading using finite element method	Ujjawal Prakash, Sardar Vallabhabhai National Institute of Technology
	11:30 AM	11:45 AM	0:15	DFII2466: Economical and Optimized Foundation System for Circular Storage Tanks and Silos	Purantharan A, Bauer Engineering India Pvt. Ltd.	DFII24140: Innovative Approach to Well Foundation Construction in Deep and Dynamic River Environments: A Case Study of the Meghalaya Assam Bridge Project	Vipul Dobhada, L&T Construction	DFII24156: Cutting-Edge 3D Numerical Simulation of Powerhouse and Transformer Hall Cavern Excavation in Challenging Himalayan Geological Environments	Chaitanya Gandhi, Aimil Ltd
11:45 AM	12:00 PM	0:15	DFII24157: Case Study: Liquefaction Mitigation of Siesmic Zone IV Site By Dynamic Compaction and Soil Replacement	Anurag Kapoor, Arun Soil Lab Pvt. Ltd.	DFII24132: Design and Construction of a River Front Structure	Somnath Banerjee, ITD Cementation India Limited	DFII244: Experimental Study on Axial Pullout and Oblique Pullout Capacity of Belled Pile Embedded in Geogrid Reinforced Sand Bed	Lakshmi V, UVCE, Bangalore	
12:00 PM	12:15 PM	0:15	DFII24169: Performance of MSVs Resting on Treated Ground: A Collection of Case Studies	Ramanathan C, Keller Ground Engineering India Pvt. Ltd			DFII2499: Influence of Soil-Raft Stiffness on the Performance of Piled Raft Foundation in Cohesive Medium	Dinesh Malviya, Academy of Scientific & Innovative Research (AcSIR) / CSIR-CBRI Roorkee	
Valedictory	12:15 PM	12:25 PM	0:10	Transition Time to Assemble in DMKM Auditorium					
	12:25 PM	12:40 PM	0:15	DFII Awards: Best Paper Award, Student Awards 2024					
	12:40 PM	1:10 PM	0:30	Valedictory /Closing					
	1:10 PM	2:10 PM	1:00	Closing Lunch					

End of DFI-India 2024: 13th Annual Conference

DFI-India 2024: Poster Presentation				
Slot	Time	Paper ID	Poster Presentation	Author
19 Sept'24 - Afternoon	2:00pm-6:00pm (Authors should be present near their poster during the Networking Break at 03:30pm-04:00pm)	DFII242	Variability in Estimation of Load Capacities of Piles at Site by Different Methods	Madhav M. R., Jawaharlal Nehru Technical University; Lakhan C., JNT University; Vijay Kiran K., IIT Bombay
		DFII24180	Construction Process Analysis in Special Civil Engineering with AI Methods	Marcus Daubner, BAUER Spezialtiefbau GmbH; Vidyaranya Bandi, Bauer Engineering India Pvt. Ltd.
		DFII248	Case Study of Design & Pile Load Testing of Large Diameter Steel Piles at Dahej, Gujarat	Neha R. Patke, Afcons Infrastructures Limited ; Budhmal Jain , Afcons Infrastructures Limited
		DFII2419	Investigation of the Effect of Wastewater during Foundation and Piling	Kavitha V, Government Engineering College, Ramanagara; Hari P V, Tata Consulting Engineers Limited; Jyothi T K, Government Engineering College, Ramanagara; Jayasimha N, Government Engineering College, Ramanagara
		DFII2426	Manufacturing Sustainable Bricks using Soft Marine Mud Treated with Additives	Hitendrabhai S. Dewangan, AFCONS Infrastructure Ltd.; Dr. Aashish A. Mehta, Shri Ramdeobaba College of Engineering and Management
		DFII2431	Behavior of Model Piled-Raft Foundation in Cohesive Soil Subjected to Different Inclined and Eccentric Loading Conditions	Pratikkumar A. Parekh, The Maharaja Sayajirao University of Baroda; Dr. Nitinkumar H. Joshi, The Maharaja Sayajirao University of Baroda
		DFII2445	Case Study of TBM Drive beneath Riverbed with Low Overburden	Kalaiselvi M, L&T Construction; Kolapalli Rama Santosh Kiran, L&T Construction; Padala Narendra Kumar Reddy, L&T Construction; Doraswamy Raju G, L&T Construction
		DFII2447	Numerical Analysis to Assess the Ultimate Axial Load Capacity of a Defective Bored Pile: A Case Study	Ashitha C, Sarathy Geotech and Engineering Services Pvt Ltd; Prashanth Talkad, Sarathy Geotech and Engineering Services Pvt Ltd; Parthasarathy CR, Sarathy Geotech and Engineering Services ; Sumanth H C, Sarathy Geotech and Engineering Services Pvt Ltd
20 Sept'24 - Morning	9:30am-1:00pm (Authors should be present near their poster during the Networking Break at 10:30am-11:00am)	DFII2450	A Study on Enhancement of Capacity of an Existing Shallow Foundation Rested on Soft Clayey Soil using Perimeter Micropile Group	Geetashree Sonowal; National Institute of Technology, Silchar; Aranya Mukherjee National Institute of Technology Silchar; Nirmali Borthakur, National Institute of Technology Silchar
		DFII2451	Performance Evaluation of Different Numerical Methods for Predicting the Dynamic Response of Mono Pile under Coupled Dynamic Loads	Satheeshkumar Tankara, NIT Warangal; Nova peters, NIT Warangal; Sanjit Biswas, NIT Warangal; Sourabh Roy, NIT Warangal
		DFII2453	The Numerical analysis of Encased Granular Pile: Finite Element Modelling	Surendra Patel, Rajasthan Technical University; Ajay Pratap Singh Rathor, Rajasthan Technical University; Jitendra Kumar Sharma, Rajasthan Technical University
		DFII2460	Exploring the Performance of Piled Raft Foundation on Cohesive Soil: A Parametric Study using Numerical Simulations	Shashank Singh, SVNIT Surat; Prof. Chandresh H. Solanki, SVNIT Surat; Dr. Shruti J. Shukla, SVNIT Surat
		DFII2478	Experimental Investigations on the Lateral Loading Behavior of Secant Piles	L Abhijith, National Institute of Technology Calicut; Hari G, Professor, Saintgits College of Engineering, Kottayam
		DFII2482	Numerical Evaluation of Deep Soil Mixed Column on Performance of Embankment over Soft Clay	Karan B. Mistry, SVNIT Surat; Satyajit Patel, SVNIT Surat; Shailesh R. Gandhi, Indian Institute of Technology, Gandhinagar
		DFII2491	Advancing Soil Testing towards Sustainability: A Novel Imaging Approach for Deformation Analysis	Shimna, M., Indian Institute of Technology Bombay; Arham Bhansali, Indian Institute of Technology Bombay; Ashish Juneja, Indian Institute of Technology Bombay
		DFII2496	Numerical Model Analysis of Combined Pile-Raft Foundation (CPRF) by using Midas-GTS NX.	Anant Maurya, Shri G.S. Institute of Technology and Science; Dr. Sunil Kumar Ahirwar , Shri G.S. Institute of Technology and Science
20 Sept'24 - Afternoon	2:00pm-6:00pm (Authors should be present near their poster during the Networking Break at 03:30pm-04:00pm)	DFII24106	Evaluating Pile Performance in Soft Clay Conditions- A Multi Test Approach Combining Cyclic, High Strain Dynamic and Pull-Out Pile Load Testing	K Vamsi Krishna, L&T Construction; V Jaya Pragash, L&T Construction
		DFII24108	Analysis and Design of Pile Foundations on the River of Jamuna and Padma for Transmission Line	Vitthal Shinde, Assystem STUP; Hemant Yesaji, Assystem STUP; Abhijit Niphade, Assystem STUP; Divyankshi Jadav, Assystem STUP; Mrunal Somkuwar, Assystem STUP
		DFII24110	Seismic Behavior of Pile Embedded in Virgin and Improved Clay: A Numerical Case Study for Kolkata	Tanumaya Mitra, ITD Cmentation India Ltd; Ambarish Ghosh, IEST Shibpur; Kalyan Kumar Chattopadhyay, IEST Shibpur
		DFII24119	Advancements in Polymer Utilisation for Deep Foundation in Challenging Environments.	Gaurav Kumar, SNF India; Dr. Kiran Kumar Kommanapalli, SNF India
		DFII24124	Prediction Models for Strength of Portland Blast Furnace Slag Cement-Stabilised High Plastic Clays	Murapaka Swamynaidu, Indian Institute of Technology Roorkee; Akanksha Tyagi, Indian Institute of Technology Roorkee
		DFII24126	Examining Sustainable Practices in Pile Foundation Construction near Existing Structures: A Comprehensive Overview	Radha B. Rao, Goa College of Engineering; Sumitra S. Kandolkar, Goa College of Engineering
		DFII24128	Sustainable Utilisation of Industrial Waste Aggregates in Stone Columns for Ground Improvement	Prashant B. Mali, VNIT, Nagpur; Nithin Jacob John, VNIT, Nagpur; Amit H. Padade, VNIT, Nagpur; Anjan Patel, VNIT, Nagpur
		DFII24144	FEM analysis of Foundation of Hyperboloid Cooling tower-Foundation-Soil System	Akhil Sharma, Shri G. S. Institute of Technology and Science; Sunil K. Ahirwar, Shri G. S. Institute of Technology and Science
21 Sept'24 - Morning	9:30am-1:00pm (Authors should be present near their poster during the Networking Break at 10:30am-11:00am)	DFII24148	Formulation of Spectral Elements for Rock-Socketed Monopile Subjected to Horizontal Dynamic forces	Rishab Das, Indian Institute of Technology Delhi; B. Manna, Indian Institute of Technology Delhi; Arnab Banerjee, Indian Institute of Technology Delhi
		DFII24149	Influence of Tunnelling on the Response of Buildings Supported on Shallow and Raft Foundation	Adnan Ansari, CSIR – CBRI Roorkee, AcSIR; Manojit Samanta, CSIR – CBRI Roorkee, AcSIR
		DFII24165	Effect of Diameter and Spacing of Uncemented Granular Pile on Load Settlement Characteristics of Saturated Soft Soil	K. A. Pandian, CMPDI; Vaishali Rajurkar, Shri Ramdeobaba College of Engineering and Management, Nagpur
		DFII24177	Effect of the Spatial Variabiltiy of Offshore Ground on the Serviceability Limit and Bending Moment Response of the Monopile Foundation	Rituraj S. Sujawat, Indian Institute of Technology Roorkee; Ritesh Kumar, Indian Institute of Technology Roorkee A1:E30

DFI-India 2024: Print Only Papers		
Paper ID	Papers	Author
DFII246	Numerical Investigation of Liquefaction Behavior and Lateral Spreading in Poorly Graded Fine Sand Reinforced By Stone Columns	<i>Md Naseem Ahamad, MNNIT Allahabad; Neelu Patel, MNNIT Allahabad; Vishwajeet P. Singh, MNNIT Allahabad</i>
DFII247	Geophysical Sub-Surface Characterization: Integrating Multi-Channel analysis of Surface Waves (MASW) Surveys for Enhanced Imaging and Interpretation	<i>Neelu Patel, MNNIT Allahabad; Md Naseem Ahamad, MNNIT Allahabad; Vishwajeet Pratap Singh, MNNIT Allahabad</i>
DFII2413	Numerical Modeling of Underground Metro Tunnels & Predication of Associated Ground Movements	<i>Sowmiyaa. V.S, L&T Construction Heavy Civil Infrastructure; Suresh Chikati, L&T Construction Heavy Civil Infrastructure; Doraswamy Raju. G, L&T Construction Heavy Civil Infrastructure</i>
DFII2414	Embankment Behavior over the Soft Soil in Southwestern Part of Bangladesh	<i>Mahabub Sadiq, Khulna University of Engineering & Technology; Prof. Dr. Md. Rokonuzzaman, Khulna University of Engineering & Technology; Tirthankar Jana, Ircon International; Mohammad Shahidul Islam, SJ-SMEC-ACE Bangladesh</i>
DFII2438	Numerical Assessment of the Response of Piles in a Piled Raft System due to Tunneling in Clayey Soil	<i>Manik Anand, IIT Jammu; Prasun Halder, IIT Jammu</i>