

DAY 01 – March 1, 2024	
14:00	Registration
16:00	High - Tea
16:45	Inauguration of Stalls
17:00	Dignitaries Invited to Dias
17:10	Lamp Lighting and Saraswati Vandana
17:20	Introduction to UIC 24 by Conference Chair, Dr, Sheuli Mitra
17:30	Address by Guest of Honour (Online) Shri Kunal Kumar, Mission Director, Smart Cities Mission
17:45	Inaugural Speech by Prof. Dr. Kailasa Rao M., Director, SPA Bhopal
18:00	Introduction to Plenary Session by Organising Secretary, Dr. Premjeet Das Gupta
18:05	Keynote Address by Professor Mark Fox, University of Toronto (Online)
18:30	Plenary Lecture by Dr Sudeshna Chatterjee, Program Director - Sustainable Cities, WRI
18:45	Plenary Lecture by Kamini J, Head, Urban Studies Division, NRSC
19:00	Closing Remarks and vote of thanks by Organising Secretary, Dr. Kshama Puntambekar
19:00 ONWARDS	Conference Dinner And Networking



DAY 02 – March 2, 2024

		THE HIVE	THE OBSERVATORY	THE NEXUS	THE AGORA	THE LAUNCHPAD						
		S1T1 - Smart Mobility	S1T1A - Smart Mobility	S1T2 - Automation in City Systems	S1T4 - Innovations to Scalable Solutions	S1T5 - Mainstreaming Innovation						
		Chaired by: Ashish Verma	Chaired by: Shubhajit Sadhukhan	Chaired by: Ankit Patel	Chaired by: Saket Sarraf	Chaired by: Arindam Biswas						
10:00 - 11:30	TECHNICAL SESSION - I	UIC 017	A Greener Alternative: Enhancement of Battery Technology, Fleet Operation, Energy Management, and Finance for a Sustainable Battery Electric Bus Switch in Indore	UIC 001	Electric Mobility of Urban Freight in Bhopal: Understanding Barriers, Drivers, Potentials and Policies	UIC 026	Planning for Integrated Command and Control Centre in Indian Cities	UIC 162	SABHI (Mobile App): Samaan Access for Built Heritage in India	UIC172	Deciphering Theoretical evidence from global literature of Knowledge and Innovation-based Development	
		UIC 090	The Role of Spatial Planning in Improving Urban Freight Transport	UIC 051	On-Demand Bus Service: A Strategy for Enhancing User Satisfaction and Ridership in The Public Transport System	UIC171	An Innovative Predictive Model for Interior Thermal Comfort Condition of Residential Buildings to Mitigate Urban Warming - Case Study Kolkata, India	UIC 158	Planning Practices and Urban Form: Case of Ancient Indian Native Settlements	UIC 084	Urban Innovation in Historic Cities - Case of Historic Urban Landscape in Gwalior	
		UIC 039	Deployment of Charging Infrastructure for Electric Vehicles in India: Current Scenario and Allied Challenges	UIC 052	Public Bicycle Sharing System (PBSS): Its Effect on Urban Mobility in Bhopal City	UIC168	Revolutionizing Urban Healthcare: Applications of Remote Health Monitoring in Smart Cities	UIC 085	Enhancing Industrial Cluster Efficiency in Chhatrapati Sambhaji Nagar: A Comprehensive Approach	UIC 121	Development Planning Process & Reforms in Indian States	
		UIC 111	Pedalling towards profitability: Strategies for Sustainable PBSS Implementation in India	UIC 065	Electrification of Intercity Buses for Sustainable Transit	UIC 066	Balancing Efficiency and Equity: Ethical Considerations for Automation in Urban Planning	UIC 156	Street Vendors App (SVAPN): An innovative solution for informal economy & urban governance	UIC 112	Urban Design Framework for the Regularized Transformation of Planned Residential Areas into Mixed-Use Districts: The case of Panampilly Nagar, Ernakulam	
		UIC 054	Inclusion of Micro-Mobility in Tier-3 Cities: Case Study of Aligarh	UIC 143	Intelligent City Mobility Solutions: A Comprehensive Analysis in the Indian Context	UIC 130	"A Breath of Fresh Air: Biophilic Design Solutions for Indian Urban Spaces"	UIC 011	Utilizing Generative AI in Urban Planning Applications	UIC 123	Contextual Urban Design Framework for Regulating High Street Corridors: A case of Kerala	
							UIC 069ON	Role of Bricolage in Enabling Grassroots Entrepreneurship and Frugal Innovation at the Base of Pyramid; Cases from Resettlement Colony in Laggere				
		Rapporteur: Garima Tamrakar, Yogeshwari Rohit		Rapporteur: Vibhore Bakshi, Maitreyi C		Rapporteur: Somrita Bandopadhyya, Swapnil Chaurasiya		Rapporteur: Kakoli Saha, Aastha Bhamoriya		Rapporteur: Premjeet Das Gupta, Aishi Paul		
		11:30 - 12:00	TEA BREAK									
12:00 - 13:30	THE AGORA EXPERT SESSION – I MODERATOR: SHEULI MITRA RAPPORTEUR: BINAYAK CHOUDHURY	Vinayak Bharne		Urban Innovation at Various Scales								
		Saket Sarraf		Beyond NET Zero Co-Optimizing Energy Demand and Supply systems for low carbon development								
		Ashish Verma		Understanding Linkages between Sustainable Transport and Quality of Life (QoL)								
		Kshama Gupta		Recent trends and innovations in Geospatial applications for Urban and Regional Planning								
13:30- 14:30		Deepank		Gathering street details and streetscape Features with Innovative Approaches								
		LUNCH										



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14:30 - 16:00	THE AGORA EXPERT SESSION – II MODERATOR: PREMJEET DAS GUPTA RAPPORTEUR: BINAYAK CHOUDHURY	Debjani Ghosh	Data for Urban Governance
		Neetu Joseph (GIZ)	Green Urban Mobility Living Lab Initiative
		Saiveena Suresh	Urban Water bodies Information Systems + Bhuwan Demonstration by Mr. Subham Das
		Avik Sarkar	Data Innovations for Urban Transport

16:00 - 16:30	TEA BREAK	
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16:30 - 18:00	TECHNICAL SESSION – II	THE HIVE		THE NEXUS		THE OBSERVATORY		THE AGORA		THE LAUNCHPAD	
		S2T1 - Innovations in Geo-spatial Technology		S2T2 - Innovations in Environmental Practices		S2T3 - Smart Mobility		S2T4 - Automation in City Systems		S2T5 - Innovation for Governance	
		Chaired by: Kshama Gupta		Chaired by: Saiveena Suresh		Chaired by: Neetu Joseph (GIZ)		Chaired by: Arindam Biswas		Chaired by: Binayak Choudhury	
		UIC 067	A Review of Geospatial Decision Support Systems in Urban Development	UIC 078	Resource Recovery Park an efficient way to move from Waste Management to Resource Management.	UIC 012	Transfer Facility around Kolkata Metro Railway Stations	UIC 061	Integration of Automation in Urban Planning: Enhancing Sustainability, and Quality of Life through Smart City Systems	UIC 028	Innovative Approaches for Transformative Urban Governance in India: A Case of Surat Smart City
		UIC 170	Land Use Land Cover (LULC) Mapping and Spatial Growth Analysis using GIS Techniques for Rurban Clusters of Jammu & Kashmir Region, India	UIC 031	An Assessment of the Efficiency of Flood Management Innovations in Practice for Creating Climate-Resilient Infrastructure	UIC 087	User-Perception based Prioritization of Factors for Utilitarian Cycling in Jaipur City	UIC 071	Application of Urban Informatics for Decision Making Process in Planning Practice using Social Media	UIC 098	Navigating Data Protection in Urban Innovation: Guiding Urban Innovators and Governments
		UIC 030	Accelerating Spatial Analysis by use of Model Builder in ArcMap - A Time-Saving Perspective	UIC 163	Exploring the Transformations of Liveability Research in Rural Environments: A Comprehensive Journey	UIC 101	Challenges and Opportunities of Universal Accessibility around Metro Station: A Case from Pune City	UIC 138	From Aspiration to Reality: Assessing the Transformative Impact of Smart City Innovations in Pune	UIC 099	Navigating Urban Water Governance: The Social Relevance of Innovations in Rapidly Urbanising Cities
		UIC 038	Delineation of Urban Corridor in Western Part of India along DMIC: Using Multi-Source Geospatial Data	UIC 132	AI based urban resilience planning : Opportunities and Challenges	UIC 048	Moving Towards Sustainable Cities : Exploring Sustainable Urban Active Transport - An In-Depth Analysis of the Municipal Budgeting Process	UIC 145ON	Scoping Study for a Framework for Deep Learning-driven Forest Analysis and AI-Generated Urban Park Inventories in India	UIC 044	Innovative Approaches to Sustainable Sanitation: A Comprehensive Framework for Faecal Sludge and Septage Management (FSSM) in Urban Areas in Indian Context
		UIC 133	A World Transformed: The Ripple Effect of Geospatial-Driven Rural Development on Global Agendas	UIC 007	Spatial Assessment of Change in Urban Green Space-A Case Study of Pune City	UIC 173	Issues in implementation in TOD policies in India	UIC 024ON	Urban Living Labs: A Platform for Managing Disasters and Urban Climate Action - Coastal Cities in India	UIC 102	Identifying the relation between Integrated Township and Sustainable Development Goals
		UIC 127	Utilizing Local Climate Zone Classification and Machine Learning for Urban Transformation Analysis: A Case Study of PCMC, Pune	UIC 135	Quantifying Publicness: An Index for Evaluating Streets as Public Urban Spaces						
		Rapporteur: Garima Tamrakar, Yogeshwari Rohit		Rapporteur: Somrita Bandopadhyya, Swapnil Chaurasiya		Rapporteur: Vibhore Bakshi, Maitreyi C		Rapporteur: Kakoli Saha, Aastha Bhamoriya		Rapporteur: Premjeet Das Gupta, Aishi Paul	



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DAY 03 – March 3, 2024

10:00 - 11:00	THE AGORA EXPERT SESSION - III		Anshu Sharma		Innovating on the Interface of People and Technology						
	MODERATOR: KSHAMA PUNTAMBEKAR RAPPORTEUR: BINAYAK CHOUDHURY		Karon Shaiva		Stakeholder Mapping for Value Co-creation						
			Pavan Ankonapalli (WRI-Governance)		Innovation in Participatory Governance						
			Sheuli Mitra		DIC - Web-Based Survey and Decision Toolkit						
11:00 - 12:00	TEA BREAK WITH POSTER PRESENTATION										
12:00 - 13:30	TECHNICAL SESSION - III	THE HIVE		THE NEXUS		THE OBSERVATORY		THE AGORA		THE LAUNCHPAD	
		S3T1 - Mainstreaming Innovation		S3T2 - Innovations to Scalable Solutions		S3T3 - Innovations in Environmental Practices		S3T4A - Innovations from Civic Society		S3T4 - Innovations from Civic Society	
		Chaired by: Ankur Rastogi		Chaired by: Pushpdant Jain		Chaired by: Anshu Sharma		Chaired by: Karon Shaiva		Chaired by: Kushal Shah	
		UIC 148	Reviewing 3D cadaster developments in various Geographical Contexts for Conceptualizing the Implementation of 3D Cadaster in India	UIC 036	Assessing Cultural Service Potential of Public Spaces Using Social Media Data	UIC 119	Exploring the Dynamics of Neighbourhood-Built Geometry and Indoor Air Quality in Naturally Ventilated Buildings	UIC 056	A Critical Appraisal of Gender-Responsive Reforms in Public Transport System: A Case Study of Pune City	UIC 064	Promoting Gender Equality and Inclusivity in Public Transportation Systems of India
		UIC 140	Cityscapes of Inclusion: Assessing urban spaces through lenses of Autism and cognitive disabilities	UIC 042	Examining Sustainability Innovations in Mega Event Hosting: A Comparative Analysis and Strategic Insights for India	UIC 043	Flood Vulnerability Assessment and Resilience Strategies: Case Study of Chiplun City, Maharashtra	UIC 040	Empowering Local Communities: A Toolkit for Enhancing Disaster Risk Reduction	UIC 006	Evolution of Built Forms and Settlement Patterns for the Bedouin Tribes: A Case of AL Fahidi District
		UIC 074	Pluralistic Approach in Transport Policies In India	UIC 055	Development of a Soundscape Simulation Study Model for University Campus	UIC 077	Strategic Framework for Comprehensive Hazard, Vulnerability and Risk Assessment in Indian Cities	UIC 094	Assessing the Story of Garima Greh: Shelter Homes for the Transgender People	UIC 053	Evaluation of Spatial Accessibility of Educational Facility in Pune City
		UIC 083	Spatial Logic of Multicultural Public Space: Case of Ahmedabad, India	UIC 041	Enhancing Urban Street Vending through Innovative Spatial Utilization - Innovations from Civic Society	UIC 080	Fostering Climate - Resilient Urban Development: Insights from Flood Management in Hilly Regions - A Case Study of Kullu City	UIC 151	Integrating the Smart City Approach with the Healthy City Approach for India: Expanding the Scope of the Ease of Living Index	UIC 115	A spatial approach to addressing existential outsidership in an evolving urban environment
		UIC 088	Impact of Development Proposals on Natural Capital	UIC 009	Assessing the Decline of Social Functionality of Public Space in the Urban Fabric	UIC 165	Innovations to safeguard the Urban Ecosystems of Mumbai	UIC 082	Appropriating Digitalisation: Collaborative Governance and the Right to Information of Marginalized Urban Communities in Chennai, Nairobi, and Malang	UIC 137	From Neglect to Neighborhoods: Uncovering Zaheerabad's Hidden Potential
				UIC 117	Civicscape: A Multifaceted Paradigm for Orchestrating Civic Engagement in Urban						
		Rapporteur: Garima Tamrakar, Yogeshwari Rohit		Rapporteur: Arti Jiaswal, Swapnil Chaurasiya		Rapporteur: Vibhore Bakshi, Maitreyi C		Rapporteur: Kakoli Saha, Aastha Bhamoriya		Rapporteur: Premjeet Das Gupta, Aishi Paul	



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AGENDA

13:30 - 14:30	LUNCH	
14:30 ONWARDS	(UPTIL 16:30) HANDS-ON CITIZEN VALUE CO-CREATION SESSION	(UPTIL 16:30) CITY TOUR FOLLOWED BY SNACKS