



06-08 November 2023 - Jodhpur

Day 1: Technical Session 1-C | 06 November 2023, 15:00 – 16:30 hrs

Venue: Hall-C (1st Floor, RC-W Main Building)

Smart Governance

Chair: Co-chair: Rapporteur:

SI No.	Title	Authors
1	Open Source GIS for Measuring Compactness: An Application for Electoral Delimitation	Seema Jalan ¹ , Shailesh Chaure ² ¹ Mohanlal Sukhadia University ² Government Holkar Science College, Indore
2	Establishment of CORS Network for Smart Governance	M. Stalin Dy. Surveyor General, Survey of India, Shillong
3	Geo Spatial technologies for urban studies & Infrastructure planning development: Spatial Integration of Revenue data with Population data	Jyoti Singh Government of India
4	Identification of Woman Trafficking Hotspots: A study on selected blocks, South 24 Parganas District, West Bengal	Supratim Karmakar, Ambar Subhra Mallick Adamas University
5	Emerging Trends in Digitalization of Social Security for Ageing Population in Bangladesh: A case of the newly introduced Universal Pension System	Israt Jahan, Anjan Sen Delhi School of Economics, University of Delhi
6	Potential of high-resolution mapping and field data for identifying facilities and amenities hotspots and use as a guide for better planning of the city expansion.	S. Aravind Bharathvaj, Y. Harish, Kaushik Brahmachari, Swapna Saha. National Atlas and Thematic Mapping Organisation
7	Leveraging Geospatial Technologies for Enhanced ESG Monitoring	Rohit Malhotra Ex- Indian Army
8	Demography, Urbanisation and Urban Planning of Smart Cities using Geographical Information System (GIS)	Kamlesh Kumar Jai Narain Vyas University
9	Application of GIS in Smart Cities planning and Development: A Geographical study of Ranchi Smart City, Jharkhand.	Arpana Premi Lina Oraon, Jyotsna Roseline Ekka, Perveen Zahra Kalinga Institute of Social Sciences, Bhubaneswar
10	Calculating Discharge for Designing Drainage Structures with WEBGIS Dashboard	Noor Ladkhan, Prasun Kumar Gupta Indian Institute of Remote Sensing - Dehradun