



# 43<sup>rd</sup> INCA

International Congress  
06-08 November 2023 - Jodhpur

**Day 1: Technical Session 1-D | 06 November 2023, 15:00 – 16:30 hrs**  
**Venue: Hall-D (Ground Floor, RC-W Main Building)**

Community Health		
Chair: ..... Co-chair: ..... Rapporteur: .....		
SI No.	Title	Authors
1	Food Safety Trends in India: A Geospatial Analysis	Sachin Panjab University Chandigarh
2	Increasing Heart Attacks in Indian Youth - Post COVID Health Hazards and Mitigation Measures Using Geospatial Technologies	B. K. Ram Prasad National Hydrographic Office
3	Spatial Pattern of Health-Care Facilities in Jammu district of J&K: An Analysis Using Geo-Spatial Technology	Rajender Singh, Gursheen Kour, Davinder Singh, Meetu Sharma, Mehak Patyal University of Jammu
4	A GeoSpatial Distribution of Primary Health Centres Services in Karur District Using GIS	P. Umasankar, Dr. R. Vijaya, Dr.V. Saravanabavan Indian Institute of Remote Sensing
5	Public Healthcare Facilities in Bathinda District, Punjab: A Geo-Spatial Analysis	Amandeep Singh, Adyan UI Haq, L. T. Sasang Guite Central University of Punjab
6	Evaluating Geographical Accessibility to Healthcare Centres in Nagaon Municipal Master Plan Area Using GIS: Obstacles and Prospects	Ashish Saikia, Bimal Kumar Kar Gauhati University
7	Assessment of Accessibility to Block Primary Health Centres in West Bengal Using Geographic Information System: A District-Level Analysis	Sohini Pal <sup>1</sup> , AKM Anwaruzzaman <sup>2</sup> <sup>1</sup> National Atlas and Thematic Mapping Organisation <sup>2</sup> Aliah University
8	Geospatial Analysis of Healthcare Accessibility to Analyse the Implications for Equity and Economic Development. A Case Study of Chitteri Hills in Eastern Ghats	Narmada. K, Bhaskaran G University of Madras
9	Geographical Accessibility and Spatial Coverage Modelling of The Healthcare Centers in Chamarajanagara District (Karnataka)	Divya Shivamallu, N. S. Satheesh Kumar Karnataka State Open University

10	Thematic Mapping of Contraceptive use in Bihar (India) using Geospatial Technology: Evidence from National Family Health Surveys, 2015-16 and 2019-20	Binod Kumar Singh  Office of the Registrar General & Census Commissioner, New Delhi
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