

Agenda- Paper Presentations (Delhi NCR)

Track: Natural Resource Management

ID	Presentation Title	Author(s) / Presenter(s)	Organization
DPA005	Spatio-temporal analysis of Loktak Lake: Phumdi proliferation and its changes	Maya Kumari	Amity University, Uttar Pradesh
DPA007	Forest hydrology; Space Input for Forest Management: In Special Reference to Forest hydrology	Dharmendra Singh	Haryana Space Applications Centre
DPA013	NMRDSS (Nigerian Mineral Resources Decision Support System)	Ajay Yadav	RMSI Private Limited, Noida
DPA018	Improved Operational Efficiencies with Geospatial Analysis	Eleza Kollannur	Stantec ResourceNet India Pvt Ltd.
DPA031	Mapping Spatial Dynamics of Urban Noise Pollution in Bathinda City, Punjab	Sukhjeet Kaur, Puneeta Pandey	Central University of Punjab, Bathinda
DPA032	Analysing decline of Green Cover due to Eastern Peripheral Expressway	Aditya G Nair	Amity University, Uttar Pradesh
DPA026	Natural Hazards, Vulnerability and Prevention of Natural Disasters in Middle Himalaya, Uttarakhand	Dr Kuldeep Pareta	DHI (India) Water & Environment Pvt. Ltd.
DPA036	Monitoring land use/land cover change and consequent effects on wetland environment-a case study of Beepor beel, Assam, India	Kangkana Kashyap, Dhruvajyoti Sahariahb, Swagata Ghosh	Amity University, Uttar Pradesh
DPA037	NDVI-based vegetation changes and Seasonal Variation In Semi-Arid Region	S. L. Borana and S.K.Yadav	DRDO, Jodhpur
DPA016	Real time Crop health monitoring using Remote Sensing and ancillary information using GIS	Gaurav Singhal	Central scientific instruments organization
DPA040	GIS based implementation for World Bank Project	Rakesh K. Thakur	UPBSN

Track: Urban/ Infrastructure/ New technology (Remote Sensing, GIS)

ID	Presentation Title	Author(s) / Presenter(s)	Organization
DPA002	Semi-automatic extraction of topographical database from high resolution multispectral remote sensing data	Kasturi Roy	Symbiosis Institute of Geoinformatics
DPA025	Utility Network- the next gen solution for Utilities	Suman Dasgupta	Infosys Ltd
DPA030	Base Map Preparation with Multi-Source Datasets for Urban Landscape Analysis	Mandvi Misra, Dr. Deepak Kumar	Amity University, Uttar Pradesh
DPA033	Comparision of classification methods on remote sensed satellite data: an application in Gautam Buddha Nagar, India	Ms. Shivangi Saxena, Ms. Oshin Bhalla	Amity University, Uttar Pradesh
D8A034	Analyzing Impact on Urbanization Pattern of Delhi NCR Region due of Delhi Metro	Ms Diksha	Amity University, Uttar Pradesh
DPA035	Assessing lateral expansion along Delhi Meerut Expressway Corridor	Ms. Pratibha Garg	Amity University, Uttar Pradesh
DPA020	Spatial analysis of Delhi air quality using remote sensing and GIS	Aditi Vashisht	WSP CONSULTANTS INDIA PVT LTD
DPA022	Geospatial deep learning engineering analytics – Cloud based B2B business initiative	Piyush Kumar Pandey	Geologix Technosoft Pvt. Ltd.
DPA001	GIS Based KRISHI UDHYAN	Pushpendra Kumar, Aditya Bhardwaj, Yaggesh Sharma	University of Petroleum and Energy Studies, Uttarakhand
DPA028	Fire Risk Zoning of Bandipur National Park using RS and GIS Techniques	Adarsh M Kulkarni	VTU-EC, KSRSAC
DPA030	Gurugram Metropolitan Development Authority	Kailash Chander	GMDA
DPA038	Application Development in ArcGIS Runtime	Alida Fatima	Red Planet
DPA039	Spatial Analysis and Visualization through 3D GIS Model: A Case Study of University Campus	Reena Chauhan, Saloni Jain	DIT University