

Poster Presentations - Tentative Programme

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1	ACRS26_ABS_C332194	DR. ANAGHA SREEJA SARMA	PHYSICS-BASED FORWARD MODELLING FOR REAL-TIME IDENTIFICATION OF CROPS IN HYPERSPECTRAL IMAGES	13-Oct-26
2	ACRS26_ABS_O852421	DR. ANKIT YADAV	From Bias to Reliability: Assessment and Performance Evaluation of Satellite and Reanalysis Rainfall Products in Punjab, India	13-Oct-26
3	ACRS26_ABS_B422899	MS. ANSHIKA CHAUDHARY	Assessment of Vertical Forest Phenology and Structural Complexity in Tropical Wet Evergreen Forest of Northeast India Using GEDI-Derived Structural Metrics	13-Oct-26
4	ACRS26_ABS_S469581	MS. APOORVA YADAV	Evaluating Wheat Canopy Dynamics Under Different Irrigation and Nitrogen Treatments Using GreenSeeker-Derived NDVI	13-Oct-26
5	ACRS26_ABS_W708414	MR. AVINASH B	Macro-Level Identification of Kharif Rice Phenology in India Using Multi-Sensor Imagery and LSTM Networks	13-Oct-26
6	ACRS26_ABS_C339194	MR. AVINASH KUMAR	Geospatial Modeling of Sediment Mobility and Connectivity in the Kosi River Basin Using Topographic and Climatic-LULC Variables	13-Oct-26
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8	ACRS26_ABS_L766503	DR. HIMANSHU TRIVEDI	Development of a Dynamic Framework for Regional-to-Global Gridded Atmospheric Simulations using MODTRAN Radiative Transfer Model	13-Oct-26
9	ACRS26_ABS_P999449	DR. HRISHIKESH KUMAR	A Mineral Systems Approach to Gold Prospectivity Modeling Integrating Hyperspectral, Aerogeophysical Data, and Machine Learning	13-Oct-26
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11	ACRS26_ABS_N112493	DR. KOYEL SUR	Heatwave Forecasting using Remote Sensing based Datasets and Explainable Machine learning	13-Oct-26

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15	ACRS26_ABS_Y312990	MR. NIHAL TAMANG	Beyond Greenness: A Multi-Scale Earth Observation Framework for Identifying Global Forest Degradation Hotspots	13-Oct-26
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17	ACRS26_ABS_Q509192	MR. ROHIT RAJPUT	UnTwin: A Framework for Unsupervised Digital Twin from Static LiDAR in Complex Unstructured Urban Environments	13-Oct-26
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20	ACRS26_ABS_Y495952	MR. SHANMUKHA PASUPULETI	Assessment of land cover change attribution to greenhouse gas emissions over Indian region	13-Oct-26
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