ISPRS TC V – ICWG V/IV ACTIVITY REPORT 2023

Activities -2023		Date of the event
1.	Participation in ISPRS sponsored Conference, ISRSE-39 at Antalya, Turkey	March 24 – 28, 2023
2.	SPECTRA 2023- ISPRS Cosponsored Work shop at CUTN, Tamil Nadu, India	May 3 – 5, 2023
3.	Participation in ISPRS sponsored Conference SagGES 2023, Calgary, Canada	July 15 – 23, 2023
4.	Participation in ISPRS-GSW, Cairo, Egypt	September 2 – 7, 2023

ACTIVITY REPORT 2023

39TH INTERNATIONAL SYMPOSIUM ON REMOTE SENSING OF ENVIRONMENT -From Human needs to Sustainable Development Goals; 24-28 April, 2023 Antalya, Turkey Dr. Sulochana Shekhar, Secretary, ICWG V/IV has presented an oral paper titled "Characterising the slum environment from Space for Achieving Sustainability"





2 SPECTRA 2023 WORKSHOP ON HYPERSPECTRAL REMOTE SENSING 3-5 May 2023; Thiruvarur, Tamil Nadu, India The Department of Geography, Central University of Tamil Nadu in association with International Society the Sensing Photogrammetry and Remote (ISPRS) Inter Commission Working Group V/IV has conducted three days National Level Workshop and Hands-on Training on Field and Imaging Spectrometry between 03 and 05 May, 2023. The workshop was aimed to train postgraduate students, research scholars, academicians, and professionals who need exposure on the working principle theoretical background and spectrometry and imaging spectrometry. A total of 20 participants had participated this workshop. The Department of Geography, Central University of Tamil Nadu in association with the International Society for Photogrammetry and Remote Sensing (ISPRS) Inter Commission Working Group V/IV has conducted three days National Level Workshop and Hands-on Training on Field and Imaging Spectrometry between 03 and 05 May, 2023. The workshop was aimed to train postgraduate students, research

scholars, academicians, and professionals who need exposure on the working principle and theoretical background field spectrometry and imaging spectrometry. A total of 20 participants had participated this workshop.



3 28TH BIENNIAL CONFERENCE ON SagES 2023 - (SURVEYING AND GEOMATICS EDUCATORS' SOCIETY) July 16-20, 2023; Calgary, Canada Professor A Salvatore, Co-Chair, ICWG V/IV and a Professor, University of Udine, Italy has participated in the biannual SagGES 2023 (Surveying and Geomatics Educators' Society) Conference, which was titled Surveying and Geomatics Education, sponsored by ISPRS. He has presented a paper titled Geotechnology and innovation course IN the Metaverse.

4 PARTICIPATION IN ISPRS-GSW, 2023 2–7 September 2023; Cairo, Egypt

ICWG V/IV has participated and presented two oral papers in each of the thematic workshop. In a session on **Geospatial Data Analytics for Physical Geography Impact** – **Assessment on Environment, Health, and Society,** a paper entitled 'Ground Water Quality and its impact on Human Health in Dungarpur District of Rajasthan, India' was presented. Second paper entitled 'Spatio-Temporal Dynamics of Urban Thermal Environment in Udaipur City, Rajasthan, India' was presented in a session on **Satellite Remote Sensing and Its Applications.** Both are co-authored by Chair, ICWG V/IV and are published in ISPRS Archives.



