

Report on
25 IIRS ISRO Outreach Programme
on
“Hyperspectral remote sensing and its Applications”
(Human Resource Development Center, Integral University, Lucknow)
18th September to 21st September, 2017

Human Resource Development Centre (HRDC), Integral University Lucknow is one of the Remote Center of Indian Institute of Remote Sensing (IIRS), Indian Space Research Organization (ISRO), Department of Space, Govt. of India, Dehradun, India. Human Resource Development Centre, Integral University, Lucknow had successfully organized the 25 IIRS ISRO Outreach Programme on **“Hyperspectral remote sensing and its Applications”** from September 18-21, 2017 for working professionals and students in association with Indian Institute of Remote Sensing, Indian Space Research Organization, Department of Space, Govt. of India, Dehradun.

Indian Institute of Remote Sensing (IIRS) a constituent unit of Indian Space Research Organization (ISRO) is a premier Training and Educational Institute set up for developing trained professionals in the field of Remote Sensing, Geo Informatics and GNSS Technology for Natural Resources, Environmental and Disaster Management. Formerly known as Indian Photo-interpretation Institute (IPI), founded in 1966, the Institute boasts to be the first of its kind in entire South-East Asia.

The technical sessions constituted of a wide variety of topics taken by a team of expert’s viz.:

Basics of hyperspectral

Hyperspectral: Issues and Challenges

Basics of hyperspectral remote sensing etc.

Overall, **Twenty Three Participants** attended the program and learned about Hyperspectral remote sensing and its Applications. It was a great learning experience for all the participants.

Institute, Coordinator and Participant Certificate by ISRO:

	भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA	
	बहिःपरिसर संपर्क/विस्तार कार्यक्रम प्रमाण पत्र OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME	COR256422017
	संस्थान की भागीदारी का प्रमाण पत्र CERTIFICATE OF PARTICIPATION OF INSTITUTE	
	यह प्रमाणित किया जाता है कि इंटेग्रल यूनिवर्सिटी, लखनऊ ने भारतीय सुदूर संवेदन संस्थान, इसरो देहरादून द्वारा संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम हाइपरस्पेक्ट्रल सुदूर संवेदन और उसके अनुप्रयोग में भाग लिया। इस ऑनलाइन पाठ्यक्रम का संचालन दिनांक 18 सितंबर 2017 से 21 सितंबर 2017 तक किया गया।	
	This is to certify that INTEGRAL UNIVERSITY,LUCKNOW , has participated in online training programme conducted by Indian Institute of Remote Sensing, ISRO Dehradun on Hyperspectral Remote Sensing and its Applications . This online programme was conducted during September 18, 2017 to September 21, 2017	
दिनांक/ Date 18-10-2017 देहरादून/ Dehradun	 प्रमुख, जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग Geoweb Services, IT & Distance Learning Department, IIRS	 समूह निदेशक, भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह Group Director, Geospatial Technologies & Outreach Programme Group, IIRS

	भारतीय सुदूर संवेदन संस्थान/ INDIAN INSTITUTE OF REMOTE SENSING भारतीय अंतरिक्ष अनुसंधान संगठन/ INDIAN SPACE RESEARCH ORGANISATION अंतरिक्ष विभाग, भारत सरकार/ DEPARTMENT OF SPACE, GOVERNMENT OF INDIA	
	बहिःपरिसर संपर्क/विस्तार कार्यक्रम प्रमाण पत्र OFF - CAMPUS OUTREACH CERTIFICATE PROGRAMME समन्वयक प्रमाण पत्र	COR256422017
	समन्वय का प्रमाणपत्र CERTIFICATE OF COORDINATION	
	यह प्रमाणित किया जाता है कि इंटेग्रल यूनिवर्सिटी, लखनऊ कार्यरत श्री इमरान उल्लाह खान , ने हाइपरस्पेक्ट्रल सुदूर संवेदन और उसके अनुप्रयोग विषय पर इस संस्थान द्वारा दिनांक 18 सितंबर 2017 से 21 सितंबर 2017 तक संचालित ऑनलाइन प्रशिक्षण पाठ्यक्रम को समन्वित किया।	
	This is to certify that MR. IMRAN ULLAH KHAN , working with INTEGRAL UNIVERSITY,LUCKNOW , has coordinated the online training course on Hyperspectral Remote Sensing and its Applications conducted by this institute during September 18, 2017 to September 21, 2017	
दिनांक/ Date 18-10-2017 देहरादून/ Dehradun	 प्रमुख, जियोवेब सर्विसेस, सूचना प्रौद्योगिकी एवं दूरस्थ अधिगम विभाग Geoweb Services, IT & Distance Learning Department, IIRS	 समूह निदेशक, भू-स्थानिक प्रौद्योगिकी एवं आउटरीच कार्यक्रम समूह Group Director, Geospatial Technologies & Outreach Programme Group, IIRS