

About the Programme

- Initiated in 2007 to complement educational programmes of Indian universities/ Institutions
- Successfully conducted 57 courses so far with participation of about 1,30,000 + students from 1000+ Network Institutions (Till January 2020)
- Unique opportunity to the learners to enhance their knowledge by attending the online course at their respective working places.

Appreciation Received

IIRS received two national awards for excellence in training for outreach and e-learning programme by Department of Personnel & Training (DoPT), Govt. of India in collaboration with United Nations Development Programme (UNDP).



Who can Participate?

- Undergraduate/Postgraduate students;
- Researchers;
- Faculty/Professional Participants;
- Research Institutions and Academia;

Live and Interactive E-Class at Learner's End



Programme Reception

Programme can be received through e-class platform of IIRS-ISRO Using internet connectivity. No specific hardware /software required. However it is recommended good internet connectivity at user end. To run the programme is class room following computer hardware will be required

- Desktop computer with web camera microphone & output speaker or laptop with microphone camera and output speaker
- Large display screen /projector/TV

Important Links

Course updates and annual course calendar details will be available on

URL- <https://www.iirs.gov.in/EDUSAT-News>

- To participate in this programme the interested organisations/ universities/ departments/ Institutes have to identify the Coordinator at their end. The identified coordinator will register online his/her Institute as nodal centre in IIRS website (<https://elearning.iirs.gov.in/edusatregistration/coordinator>).
- All the participants have to register online through registration page (<https://elearning.iirs.gov.in/edusatregistration/student>) by selecting his/her organisation as nodal centre.
- The Coordinator is required to approve the participants from his/her institute for each course.

Course Fee: NIL (There is no Course fee for live and interactive course)

Course Study Material

Lecture slides (pdf), open source software, data & handouts of demonstrations, etc., are made available through e-class

Link: <https://elearning.iirs.gov.in/login>

Video lectures will also be uploaded on YouTube Channel

Link: <https://www.youtube.com/user/edusat2004>

Feedback Mechanism

The online feedback from Course participants and university coordinators are taken after completion of each course. In addition, a separate annual feedback session is being organised at IIRS by inviting the participants and coordinators.



Outreach Programme Feedback Session during IIRS Academia Meet (IAM)-2019

Award of Certificate

Working Professionals:

Based on 70% attendance and submission of assignments.

Students:

Based on 70% attendance and online examination



IIRS Live & Interactive Outreach Program

About IIRS



Indian Institute of Remote Sensing (IIRS) is a premier Training and Educational Institute set-up for developing trained professionals in the field of Geospatial Technology for Natural Resources, Environmental and Disaster Management, Founded in 1966, the Institute boasts to be the first of its kind in entire South-East Asia. While nurturing its primary endeavor to build capacity among the user community by training mid-career professionals, the Institute has enhanced its capability and evolved many training and education programmes that are tuned to meet the requirements of various target user groups in the society, ranging from fresh graduates to policy makers including academia. The training and education programmes at IIRS includes the short duration customized courses, PG Diploma, Master's Degree (M.Tech and M.Sc.) in various disciplines.

IIRS Outreach Program

To enhance the outreach of geospatial technologies and its applications, IIRS has initiated its interactive distance mode of capacity building under IIRS outreach programme in year 2007 using online learning platforms. Presently the courses are delivered through two modes:

<https://elearning.iirs.gov.in>

- Live and Interactive classroom based courses
- e-Learning based online courses.

Note: Participating Institutions have to bear total expenses for establishment of the classroom facility.

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