

IIRS Outreach Programme

The IIRS outreach programme, which was started in 2007 with 12 universities/ institutions has now grown substantially to 3000+ network institutes.

IIRS also conducts Massive Open Online Courses (MOOC) on Remote Sensing and Geoinformation Science. (<https://isat.iirs.gov.in/>)

About the Course

The institute is taking its pioneering steps towards Cyber Security by starting this Interdisciplinary course for Cyber Security and Cyber Defense of Critical Infrastructures and Geo-Data sharing. The course brings both theoretical as well as use cases on how cyber defense and awareness technology can be effectively applied to better understand and manage against cyber threats.

Course Objective

The course mission is to research, educate, train and also spawn startups in Remote sensing data and geo-informatics and create technological safeguards to protect critical infrastructure.

Course Content

- Overview of Cyber security- Threats and challenges
- Software tools and products for secure data and information access
- Safe transactions and data accessing in web and mobile applications
- Best practices for Cyber Security
- Online Geo-data sharing and cyber security

Target Participants

Working professionals from Central and State Governments.

Course Registration

- Courses updates and registration form will be available on URL – <https://www.iirs.gov.in/EDUSAT-News>
- Fill and submit the form for getting registration number.
- Wait for approval mail and login credentials from IIRS.
- Once approved, login to IIRS Eclass platform <https://eclass.iirs.gov.in/login> to attend the sessions in live or offline mode.

Course Fee

There is no course fee for attending this programme.

Award of Certificate

Based on 70% attendance.

Contact Details

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Geo-data sharing and Cyber Security

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