

About Workshop

The IIRS outreach programme, which started in 2007 with 12 universities/ institutions has now grown substantially. Currently, about 730 universities / institutions spread across India are networked with IIRS. The online workshop is latest addition to the IIRS distance learning activities. The one day online workshop in this mode is being organized for highlighting the role of crowd sourcing and participatory GIS for various spatial decision support systems. The main aim of this workshop is to spread the awareness about importance of crowdsourcing and participatory GIS for various decision support systems in developing strategic action plans.

Workshop Outline

This online workshop will cover following topics related to crowd sourcing and participatory GIS

- Role of geospatial technology in spatial decision support system.
- Overview of participatory GIS.
- Importance of crowd sourcing in decision making
- Integration of crowd sourcing and geospatial technology for strategic planning.

• Introduction to tools and technology for implementation of participatory GIS and crowdsourcing.

At the end : Panel discussion will be conducted with all online users and expert panel

Target Participants

The course is designed for professionals from Central / State Govt. / Private Organizations / NGO engaged in geospatial data collection and analysis related research and projects; students and researchers aligned to research in participatory GIS.

Expected Outcome

The workshop will enable interaction among professionals from Central / State Govt. / Private Organizations / NGO engaged in geospatial data collection and analysis based regional and national projects; students and researchers aligned to research in participatory GIS. It will also enable flagging key issues of crowdsourcing and participatory GIS for various decision support systems.

Workshop Registration

- Course updates and other details will be available on URL- <http://www.iirs.gov.in/Edusat-News/>
- To participate in this programme the interested organizations/ universities/ departments/ Institutes has to identify a coordinator at their end. The identified coordinator will register online his/her Institute as nodal center in IIRS website.
- All the participants has to register online through registration page by selecting his/her organization as nodal center.

Workshop Reception

Programme can be received through Internet connectivity of 2Mbps or better. Following hardware and software set-up is required at user end:

Hardware Requirements :

- High-end Computer/Laptop (Windows OS);
- Good quality web camera ;
- Headphone with Microphone;
- Speakers ;
- Large Display Screen (Projector or TV) .

Software and Internet Requirements:

Desktop based: A-VIEW software (free to download from www.aview.in or IIRS ftp link: <ftp://ftp.iirs.gov.in>)
Online live access through <http://live.iirs.gov.in> with free registration.

Connectivity & Other configurations:

NKN or any other high speed internet facility (preferably without firewall, with minimum of 2 Mbps bandwidth)
Network requirements: Port 80 and RTMP (port 1935) protocol should be unblocked from user's computer and Firewall.

Contact Details

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IIRS Outreach Programme



**One Day Online Workshop on
Crowd Sourcing and Participatory GIS**
December 21, 2018

Organised by

Indian Institute of Remote Sensing
Indian Space Research Organisation
Department of Space, Govt. of India
4 Kalidas Road, Dehradun 248001



भारतीय सुदूर संवेदन संस्थान
Indian Institute of Remote Sensing

iirs

IIRS Outreach Program

**One day online workshop on
“Crowd Sourcing and Participatory GIS”**

December 21, 2018

Workshop Schedule:

Time	Title	Expert/Faculty
1000 – 1100 Hrs	Overview of Crowd Sourcing and Participatory GIS	Dr. Harish Chandra Karnatak
1130 – 1215 Hrs	Software tools and techniques for Crowd Sourcing	Dr. Harish Karnatak
1215- 1300 Hrs	Web based crowdsourcing and Participatory GIS- Demonstration	Dr. Harish Karnatak/Mr. Kamal Pandey
1400 – 1600 Hrs	Demonstration on Open Data Kit: Client and server configuration	Mr. Kamal Pandey
1615 – 1700 Hrs	Crowd Sourcing case studies and success stories in Governance	Dr. Harish Karnatak
1700 – 1730 Hrs	Interactive session	Dr. Harish Karnatak and Mr. Kamal Pandey



INDIAN INSTITUTE OF REMOTE SENSING
Indian Space Research Organisation
 Department of Space, Govt. of India



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



(<http://gandhi.gov.in/>)

Please Choose the course you have conducted or schedule to conduct

1004- IIRS Outreach Programme on Crowd Sourcing and Participatory GIS- One Day online ▼

☒ View Student

☒ attendance

☒ attendance status

Attendance Record for Course on Crowd Sourcing and Participatory GIS- One Day online Workshop

Registration Number	Name	Total Sessions	No. of sessions attended	%ge of Attendance	Eligibility for Examination/Certificate
2018100467296	DILIP	1	1	100.00	Yes
2018100467272	ASHOK	1	1	100.00	Yes
2018100467242	FASIYODDIN	1	1	100.00	Yes
2018100467286	RAISODDIN	1	1	100.00	Yes
2018100467260	SHAIENDRASINGH	1	1	100.00	Yes
2018100467225	GAFOOR	1	1	100.00	Yes
2018100467297	ASIF	1	1	100.00	Yes
2018100467273	MOHAMMAD ATTAULLAH	1	1	100.00	Yes

2018100467249	HUSSAIN	1	1	100.00	Yes
2018100467165	SHAFIYODDIN	1	1	100.00	Yes
2018100467291	MALEKA SHAHEEN	1	1	100.00	Yes
2018100467261	SHAFI	1	1	100.00	Yes
2018100467227	RAFEEQUE	1	1	100.00	Yes
2018100467303	ABDUL	1	1	100.00	Yes
2018100467278	FARUQUI	1	1	100.00	Yes
2018100467251	HUSSAINI SYED SHAUKATULLAH	1	1	100.00	Yes
2018100467208	ABDULLAH	1	1	100.00	Yes
2018100467293	SALEEMODDIN	1	1	100.00	Yes
2018100467266	ASEF IQBAL	1	1	100.00	Yes
2018100467232	AJAZ PERVEEN	1	1	100.00	Yes
2018100467374	MOHAMMAD ILYAS	1	1	100.00	Yes
2018100467279	SAUDAGAR	1	1	100.00	Yes
2018100467253	RAFAR ALI	1	1	100.00	Yes
2018100467214	ANSARI	1	1	100.00	Yes
2018100467294	WAJID BAIG	1	1	100.00	Yes
2018100467271	ABDUL RAHIM	1	1	100.00	Yes
2018100467241	ASGHAR	1	1	100.00	Yes
2018100467282	SAGIR	1	1	100.00	Yes
2018100467255	RAIS	1	1	100.00	Yes
2018100467215	SHOEB ALAM	1	1	100.00	Yes

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IMPORTANT LINKS

IIRS e-Learning Brochure (https://elearning.iirs.gov.in/imgs/elearning_IRS--English_Version2018.pdf)

IIRS Course calendar for the Year 2018 (https://elearning.iirs.gov.in/imgs/IIRS_Course_Calender_2018.pdf)

IIRS Application Form (https://elearning.iirs.gov.in/imgs/application_form.pdf)

ISRO (<http://www.isro.gov.in>)

CSSTEAP (<http://www.cssteap.org/>)

National Biodiversity Information System (<http://bis.iirs.gov.in/>)

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