

	Course	Name of the Course	Certified	
<b>OFF-CAMPUS OUTREACH CERTIFICATE PROGRAM</b>				

Sl.NO	Course. No	Name of the Course	Registered Participants	Certified Participants
1	24 <sup>th</sup> Course	Remote Sensing and Digital Image Analysis	34	21
2	25 <sup>th</sup> Course	Hyperspectral Remote Sensing and its Applications	21	11
3	29 <sup>th</sup> Course	Hyperspectral Remote Sensing and its Applications	22	11
4	31 <sup>st</sup> Course	RS & GIS applications in Water Resources	11	11
5	32 <sup>nd</sup> Course	Geospatial Modeling for Watershed Management	02	02
6	33 <sup>rd</sup> Course	Advanced Image Analysis	08	03
7	35 <sup>th</sup> Course	Advanced Geo spatial Modelling Tools and Techniques	09	09
8	42 <sup>nd</sup> Course	Principles of Polarimetric SAR Remote Sensing and its Processing	07	01
9	49 <sup>th</sup> Course	Geo Processing using Python	34	24

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	No.		Participants	
10	59 <sup>th</sup> Course	Overview of Planetary Geosciences with special emphasis to the Moon and Mars	10	3
11	60 <sup>th</sup> Course	Application of Geoinformatics in Ecological Studies	7	1
12	61 <sup>st</sup> Course	Satellite Photogrammetry and its Application	10	6
13	62 <sup>nd</sup> Course	Geospatial Inputs for Enabling	8	1
14	63 <sup>rd</sup> Course	Remote Sensing Applications in Agricultural Water	4	1
15	64 <sup>th</sup> Course	Basics of Remote Sensing Geographical Information	4	2
16	67 <sup>th</sup> Course	Understanding of Coastal Ocean modelling	3	3
17	69 <sup>th</sup> Course	RS & GIS Applications	6	1
18	70 <sup>th</sup> Course	Remote sensing of land degradation	4	
19	71 <sup>st</sup> Course	Advances in SAR-Polarimetry & Interferometry	3	3
20	72 <sup>nd</sup> Course	Basics of Geocomputation and Geoweb Services	5	2

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21	76 <sup>th</sup> Course	GIS for Supply Chain Management	8	2
22	81 <sup>st</sup> Course	Overview of Web GIS Technology	10	8
23	82 <sup>nd</sup> Course	Machine learning to Deep Learning A journey for remote sensing data classification	3	1
24	9012 <sup>th</sup> Course	IIRS Outreach Programme on Basics of SAR Remote Sensing	8	2
25	96 <sup>th</sup> Course	Hyperspectral And Microwave Remote Sensing Techniques for Geological Studies	2	1
26	146 <sup>th</sup> Course	Remote sensing, Geographical Information system and global navigation Satellite system	Ongoing ( 8 registered)	0
27	94 <sup>th</sup> Course	Overview of Geoprocessing of python	5	0
28	91 <sup>th</sup> Course	IIRS Outreach Programme on Fundamentals of remote sensing and GIS Technology	1	0
29	9013 <sup>th</sup> Course	IIRS Outreach Programme on Health GIS: Geoinformatics for COVID 19	2	0
30	9011 <sup>th</sup> Course	IIRS Outreach programmed on Basic principles of Remote sensing and technology	10	0
31	87 <sup>th</sup> Course	Global Navigation Satellite system	1	0
32	86 <sup>th</sup> Course	Remote sensing & Digital Image Analysis	1	0
33	83 <sup>th</sup> Course	Geospatial technology for hydrological Modeling	2	0
34	80 <sup>th</sup> Course	Earth Observation for Carbon Cycle Studies	3	0

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35	77 <sup>th</sup> Course	Geospatial Technology For Archaeological studies	8	0
36	73 <sup>th</sup> Course	Overview of Geoprocessing using python	1	0
37	7014 <sup>th</sup> Course	RS and GIS Applications in atmospheric and Oceanic hazards	1	1
38	66 <sup>th</sup> Course	Global Navigation Satellite system	4	0
39	65 <sup>th</sup> Course	Remote sensing & Digital Image Analysis	4	1
40	57 <sup>th</sup> Course	Geo processing and Visualization on Web platform	5	0
41	56 <sup>th</sup> Course	RS and GIS in Urban and Regional planning	1	0
42	51 <sup>th</sup> Course	Remote sensing & Digital Image Analysis	4	0
43	50 <sup>th</sup> Course	Basics of Remote sensing Geographical information system and global navigation satellite system	10	0
44	48 <sup>th</sup> Course	Digital Photogrammetry based 3D printing	1	0
45	47 <sup>th</sup> Course	Satellite Remote Sensing for Air pollution Studies	3	0
46	46 <sup>th</sup> Course	Advance in remote sensing and geospatial technologies for disaster early warning, monitoring and mitigation.	3	0
47	45 <sup>th</sup> Course	RS and GIS Applications in Watershed Management	4	0
48	38 <sup>th</sup> Course	Global Navigation Satellite system and Geographical Information system	6	0

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49	37 <sup>th</sup> Course	Remote sensing & Digital Image Analysis	5	0
50	36 <sup>th</sup> Course	Basics of Remote sensing, Geographical Information system and global Navigation system	21	0
51	34 <sup>th</sup> Course	Geospatial Inputs for enabling Master plan Formulation under AMRUT Sub-scheme	11	0
52	27 <sup>th</sup> Course	Overview of RS & GIS Applications for Natural resource Management	10	0
53	26 <sup>th</sup> Course	Geographical Information System and global Navigation System	25	0
54	23 <sup>th</sup> Course	Basics of remote sensing geographical information system and global navigation satellite system	30	0
55	141 <sup>th</sup> Course	Geospatial technology for modeling of urban Environment	1	0
56	136 <sup>th</sup> Course	Geodata sharing and cyber security	5	1
57	122 <sup>th</sup> Course	Basics of remote sensing geographical information system and global navigation satellite system	3	2
58	121 <sup>th</sup> Course	Advanced geospatial techniques for Disaster management support	1	0
59	113 <sup>th</sup> Course	Geodata processing using python	2	0
60	109 <sup>th</sup> Course	Overview of Geocomputation and geo web services	1	0
61	108 <sup>th</sup> Course	Overview of Geographical information system	3	0

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62	107 <sup>th</sup> Course	Overview of Global Navigation Satellite system	20	0
63	1038 <sup>th</sup> Course	Potential of NISAR for Disaster Mitigation and Management	1	0
64	1032 <sup>th</sup> Course	Application of Geomatics in Urban Disasters	1	1
65	1015 <sup>th</sup> Course	programmed on Remote sensing for lunar science	4	2
66	1010 <sup>th</sup> Course	Machine learning for remote sensing Data classification	11	0
67	1009 <sup>th</sup> Course	Remote sensing of the moon by Indian lunar Missions with Emphasis on Spectroscopic Analysis	1	1
68	1008 <sup>th</sup> Course	Space and Spatial Technology An Introduction 1008-2019	1	1
70	1007 <sup>th</sup> Course	Satellite data access from Online Data repositories and ISRO Bhuvan Geoportal	3	3
71	1006 <sup>th</sup> Course	Microwave remote sensing in Agriculture	1	0
72	1005 <sup>th</sup> Course	Geospatial technology for Disaster Risk reduction –One day online workshop	1	0
73	1001 <sup>th</sup> Course	Hydro metrological Disaster management One day online workshop	5	5