

**IETE-SAKEC student chapter Organized****ISRO-IIRS Certificate Courses****A. Y. 2022-23**

<b>Event Name</b>	<b>MOOC Online Certificate Course on “Remote Sensing for Natural Resource Studies- For school students”</b>
<b>Centre (name)</b>	Indian Institute of Remote Sensing (IIRS), Indian Space Research Organization Department of Space, Government of India.
<b>Venue (College/Institute)</b>	Shah and Anchor Kutchhi Engineering College, Remote Centre
<b>Date &amp; Time</b>	(12 June- 23 June 2023)
<b>Topic of Chief Guest Speech &amp; Highlights (Max. 25 words)</b>	<ul style="list-style-type: none"><li>✓ Basics of Remote Sensing Platform and Sensors</li><li>✓ Image Analysis: Visual and Digital</li><li>✓ Global Navigation Satellite System</li><li>✓ Geographical Information System</li><li>✓ Soil Resource Mapping and Assessment</li><li>✓ using Earth Observation Harnessing Remote Sensing data for Crop Inventory &amp; Yield Forecasting</li><li>✓ Remote Sensing for Precision Farming Forest, Biodiversity and Ecosystem studies using Remote Sensing</li><li>✓ Overview on Geological Applications Earth Observation data for Geological Hazards</li><li>✓ Remote Sensing for planetary studies Application of RS &amp; GIS in Glacier and Climate change studies</li><li>✓ Earth Observation data for understanding natural and man made disasters</li><li>✓ RS &amp; GIS Applications to Water Resources Management</li><li>✓ Understanding Indian Coast through Remote Sensing</li><li>✓ Atmospheric Trace Gases Studies Weather Prediction using Earth Observation Data</li><li>✓ RS &amp; GIS Application in Urban &amp; Regional Planning</li><li>✓ Geospatial Technologies for Smart Cities</li></ul>
<b>Total Participants</b>	35
<b>Brief Report including above information (Max. 200 words for Centres/ Sub-Centres &amp; 75 words for ISFs)</b>	Shah and Anchor Kutchhi Engineering College as a Remote Centre of Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation, Department of Space, Government of India announces: The Department of Electronics and Telecommunication Engineering , SAKEC in association with IETE-SAKEC student chapter and Blue Space is organizing MOOC Online Certificate Course on “Remote Sensing for Natural Resource Studies- For school students” from 12th June- 23th June 2023 with SAKEC as the remote centre.



<b>Event Name</b>	<b>112th Online Certificate Course on “Geo-data sharing and Cyber Security”</b>
<b>Centre (name)</b>	Indian Institute of Remote Sensing (IIRS), Indian Space Research Organization Department of Space, Government of India.
<b>Venue (College/Institute)</b>	Shah and Anchor Kutchhi Engineering College, Remote Centre
<b>Date &amp; Time</b>	(October 17-21, 2022)
<b>Topic of Chief Guest Speech &amp; Highlights (Max. 25 words)</b>	<ul style="list-style-type: none"> <li>✓ Overview of Cyber security- Threats and challenges</li> <li>✓ Software tools and products for secure data and information access</li> <li>✓ Best practices for Cyber Security</li> <li>✓ Online Geo-data sharing and cyber security</li> <li>✓ Safe transactions and data accessing in web and mobile applications</li> </ul>
<b>Total Participants</b>	06
<b>Brief Report including above information (Max. 200 words for Centres/ Sub-Centres &amp; 75 words for ISFs)</b>	<p>Shah and Anchor Kutchhi Engineering College as a Remote Centre of Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation, Department of Space, Government of India announces:</p> <p>The Department of Electronics and Telecommunication Engineering , SAKEC in association with IETE-SAKEC student chapter is organizing 112th Online Certificate Course on “Geo-data sharing and Cyber Security” from October 17-21, 2022 with SAKEC as the remote centre.</p>



<b>Event Name</b>	<b>1028 One Day Workshop on “Applications of Geospatial Technology in Paleochannel Studies: Potential And Future Trends”</b>
<b>Centre (name)</b>	Indian Institute of Remote Sensing (IIRS), Indian Space Research Organization Department of Space, Government of India.
<b>Venue (College/Institute)</b>	Shah and Anchor Kutchhi Engineering College, Remote Centre
<b>Date &amp; Time</b>	October 11, 2022
<b>Topic of Chief Guest Speech &amp; Highlights (Max. 25 words)</b>	<ul style="list-style-type: none"> <li>✓ Remote Sensing of Paleochannels: An Overview (Dr. R.P.Singh)</li> <li>✓ Detection of buried paleochannels, reconstruction of drainage network to unravel the missing link with active tectonics (Dr. R. S. Chatterjee &amp; Dr. Suresh Kanujia)</li> <li>✓ Microwave Remote Sensing of Paleochannels (Dr. A.S. Rajawat)</li> <li>✓ Integrated study of Saraswati Paleochannels using Space to Ground sensors (Dr. B.K. Bhadra)</li> <li>✓ A Glimpse into discharge characteristics of lost Saraswati river (Dr. Gaurav Kumar)</li> </ul>

<b>Total Participants</b>	00
<b>Brief Report including above information (Max. 200 words for Centres/ Sub-Centres &amp; 75 words for ISFs)</b>	<p>Shah and Anchor Kutchhi Engineering College as a Remote Centre of Indian Institute of Remote Sensing (IIRS), Indian Space Research Organisation, Department of Space, Government of India announces:</p> <p>The Department of Electronics and Telecommunication Engineering , SAKEC in association with IETE-SAKEC student chapter is organizing 1028 One Day Workshop on “Applications of Geospatial Technology in Paleochannel Studies: Potential And Future Trends” on October 11, 2022 with SAKEC as the remote centre.</p>

Shah & Anchor Kutchhi Engineering College

Department of Electronics & Telecommunication Engineering  
in collaboration with  
**IETE SAKEC**  
organizes

Indian Institute of Remote Sensing  
sponsored

**Applications of Geospatial Technology  
in Paleochannel Studies: Potential  
and Future Trends**  
(October 11, 2022)

There are limited number of seats.  
Registration will be done on first come first serve basis

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sakec\_chembur | shahanchor | school/sakec | salectweets