



Department of Geography
LBS Govt. College Saraswati Nagar
Distt. Shimla HP

(Session 2024–25)
**Report on IIRS (ISRO) Outreach Programme at LBS Government College
Saraswati Nagar**

Title: Participation in Online Certificate Course on “Overview of Geographic Information System (GIS)”

LBS Government College, Saraswati Nagar, is a proud **Nodal Centre of the Indian Institute of Remote Sensing (IIRS), ISRO, Department of Space, and Government of India**. As a nodal centre, the college actively engages in promoting **geospatial awareness and education** among students and the local community. This collaboration aims to sensitize youth about the potential of space-based technologies such as GIS, Remote Sensing, and GPS in real-world applications related to environment, urban planning, agriculture, disaster management, and more.

In the academic session **2024–25**, the college successfully conducted the **IIRS Outreach Programme's online certificate course** titled “**Overview of Geographic Information System (GIS)**”, which was held over a span of **18 days** from 14th October 2024 to 01 November 2024.

Course Details:

- **Course Name:** Overview of Geographic Information System (GIS)
- **Duration:** 18 Days
- **Mode:** Online via IIRS Outreach Portal
- **Organized by:** Indian Institute of Remote Sensing (IIRS), ISRO
- **Host Institution:** LBS Government College, Saraswati Nagar (IIRS Nodal Centre)

Participation:

A total of **16 students** from different streams enthusiastically enrolled in the course. These students participated in all scheduled sessions, which included video lectures, practical demonstrations, and quizzes. The course content covered a broad spectrum of GIS fundamentals such as:

- Introduction to GIS and its components
- GIS data types and sources
- Data analysis and map interpretation
- Applications of GIS in various sectors



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The students were provided access to study materials and assignments through the IIRS Learning Management System (LMS).

150- IIRS Outreach Programme on Overview of Geographical Information System										
View Student Attendance Attendance Status Study Material Download Certificates										
Students Record										
S.No.	RegNo.	Name	Email ID	Profession	Qualification	Subjects	Passing Year	ID Proof	Status	
1	20241502595240	Sahiba	sahibasalmari524@gmail.com	Student	Pursuing Graduation	History	2024	View	Approved	
2	20241502595244	Somya Chauhan	chauhansomya909@gmail.com	Student	Pursuing Graduation	Political Science	2024	View	Approved	
3	202415025958321	Tarun Zinta	tarunzinta753@gmail.com	Student	Pursuing Graduation	Geography	2026	View	Approved	
4	20241502595254	Kshitz	kapoorshkit209@gmail.com	Student	Pursuing Graduation	History	2024	View	Approved	
5	20241502595935	Lubhawan	lubhawanseaut@gmail.com	Student	Pursuing Graduation	PH. Edu.	2027	View	Approved	
6	20241502595940	Zeenat	zeenattagta@gmail.com	Student	Pursuing Graduation	English	2027	View	Approved	
7	20241502595277	PAWAN	kpawan34078@gmail.com	Student	Pursuing Graduation	Political science	2026	View	Approved	
8	20241502595284	Aastha Dista	aasthadista0@gmail.com	Student	Pursuing Graduation	English	2024	View	Approved	
9	20241502595033	Divyanshi	divyanshi908@gmail.com	Student	Pursuing Graduation	English	2024	View	Approved	
10	20241502595269	Hanar sharma	sharmamannat230@gmail.com	Student	Pursuing Graduation	English	2023	View	Approved	

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Students Record										
S.No.	RegNo.	Name	Email ID	Profession	Qualification	Subjects	Passing Year	ID Proof	Status	
11	20241502595300	Srishti Sharma	sharmagunnu193@gmail.com	Student	Pursuing Graduation	History	2024	View	Approved	
12	20241502595315	Suman	sumanlohta21@gmail.com	Student	Pursuing Graduation	History	2024	View	Approved	
13	20241502595319	Rahul	rahulthakur17a@gmail.com	Student	Pursuing Graduation	Political science	2023	View	Approved	
14	20241502595322	Ashish Sharma	as3142172@gmail.com	Student	Pursuing Graduation	Pub. Adm.	2024	View	Approved	
15	20241502595323	Varshika	hikav669@gmail.com	Student	Pursuing Graduation	Geography	2024	View	Approved	
16	20241502595326	Sameer	sameerkhantol@gmail.com	Student	Pursuing Graduation	Geography	2023	View	Approved	

List of enrolled students



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Student Achievement

The two students (MR. PAWAN AND MR. RAHUL BA 2ND YEAR) from the department of Geography, LBS Government College, Saraswati Nagar have successfully passed and completed the online certificate course on the “**Overview of Geographic Information System (GIS)**” course offered by the **Indian Institute of Remote Sensing (IIRS) Dehradun, ISRO, Department of Space, Government of India** under its outreach program. This remarkable who completed the course demonstrated exceptional dedication by actively participating in all sessions and successfully passing the final examination. The certification from IIRS reflects their competence and enthusiasm for advanced geospatial studies.

This achievement not only adds value to their academic portfolio but also equips them with valuable skills applicable in various domains such as environmental studies, geography, planning, and data analysis.





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Significance for the College

The participation and success of students in such national-level programs reinforce the college's reputation as a center for academic excellence. It also inspires other students to pursue similar opportunities, broadening their horizons and enhancing their employability in emerging technology-driven fields.

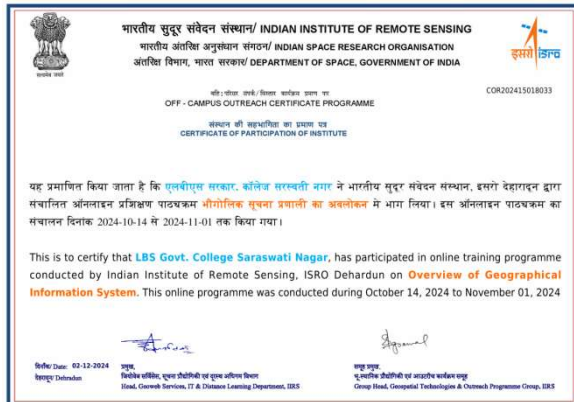
Recognition of the Nodal Centre and Coordinator:

LBS Government College, Saraswati Nagar, was **recognized and awarded a certificate by IIRS** for its active role as a **nodal centre** in promoting geospatial education.

Additionally, the **nodal coordinator** of the college, who oversaw the smooth conduct of the course, was also **awarded a certificate of appreciation** by IIRS for their valuable contribution and support during the program.



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Certificate of Participation of institution (LBS Govt. College Saraswati Nagar) & Coordinator of institution

Khaulash

KailashChauhan
Assistant Professor (Geography)
Cum Coordinator IIRS Nodal Center:-
LBSGC Saraswati Nagar,

Khaulash
Principal
LBS Govt. College Saraswati Nagar
LBS Govt. Degree College
Saraswati Nagar, Distt. Shimla
DDO Code No. 214