



Tirumala Tirupati Devasthanams

శ్రీ వేంకటేశ్వర కళాశాల

Sri Venkateswara College

(University of Delhi)

NAAC Grade A+

**SRI VENKATESWARA COLLEGE
(UNIVERSITY OF DELHI)**

EVENT REPORT

NAME OF THE EVENT	One day inaugural seminar on Geospatial technology for environmental and natural resources management		
DATE	DEPARTMENT	COMMITTEE/SOCIETY	COORDINATORS' NAME
23.10.2024	Department of Botany	Involucure	Dr. Pooja Gokhale Sinha
TIME	VENUE	NUMBER OF PARTICIPANTS	NATURE: Outdoor/Indoor; Online/Offline/Hybrid
11:30 AM -12:30 PM	Room No. 57, Old Science Block	89	Indoor; Offline
FINANCIAL SUPPORT/ASSISTANCE (if any):	Society Fund		

BRIEF INFORMATION ABOUT THE ACTIVITY

TOPIC/SUBJECT OF THE ACTIVITY	One day inaugural seminar on “Geospatial technology for environmental and natural resources management”
OBJECTIVES	The seminar aimed to make students aware about the advancing technology in the field of Botany related to remote sensing and other associated geospatial technologies which can be applied in the environment.
METHODOLOGY	A seminar was conducted where the speaker explained all the topics under geospatial technology in great detail and utilized visual inputs via graphical tools and pixel images for enhanced comprehension.
INVITED SPEAKERS WITH AFFILIATION DETAILS (IF ANY)	Prof. Kiran Sarma, University School of Environment Management, Guru Gobind Singh Indraprastha University, New Delhi
OUTCOMES	<ul style="list-style-type: none">• The seminar helped students to get a better understanding of remote sensing principles, functions and applications.• The importance of new techniques to help in sensing environmental hazards and their prevention.• Students were able to identify if they had an indigenous curiosity towards this field.

PROOFS & DOCUMENTS ATTACHED (Tick mark the proofs attached):

1 Notice & Letters ✓	2 Number of Participants & Name of participants ✓	3 Video clip ✓	4 Photos ✓	5 Feedback Form & analysis
6 News clip with details	7 Sample Copy of the Certificate ✓	8 Posters/ Invites ✓	9 Event report Attested by Event Coordinator & IQAC Coordinator ✓	10 Any other document

Departmental File No: SVC/BOT/2024-25/October 2024/Offline/Involucre/03
IQAC File No: SVC/IQAC/BOT/2024-25/October 2024/Offline/03
Criterion No:
NAME OF EVENT-IN-CHARGE & SIGNATURE: Dr. Pooja Gokhale Sinha, TIC of Dept. Of Botany

For Reference

Criterion I	Curricular Aspects (planning & Implementation)	Criterion V	Student Support & Progression
Criterion II	Teaching Learning & Evaluation	Criterion VI	Governance, Leadership & Management
Criterion III	Research, Innovations & Extension	Criterion VII	Institutional Values & Best Practices
Criterion IV	Learning Resources and Infrastructure		

ACTIVITY REPORT

On October 23, 2024, the Department of Botany organized a one day inaugural seminar on “Geospatial technology for environmental and natural resources management”. The session commenced at 11:30 a.m. in Room no. 57, Dr. Krishna Murthy Block, Sri Venkateswara College. The lecture was an enlightening and virtually appealing session wherein students from different courses got to learn about imagery and remote sensing and its applications in management of various nature resources.

Invocation of Lamp

The seminar started off with hosting by Kritika, a third year student and Utkarsh, a first year student, B.Sc. (Hons) Botany. The session got rolling with a felicitation of sapling to Dr. Sharma by Dr. Pooja. This was followed by the lighting of the lamp by the guest speaker and all other teachers of the Department accompanied by a soul soothing melodious Saraswati Vandana sung by Suhani, a second year student of B.Sc. (Hons) Botany. This set the tone for a day filled with fervour for knowledge that was about to come.



The guest speaker and the faculties of department of botany invoking the lamp

Introduction to the Department

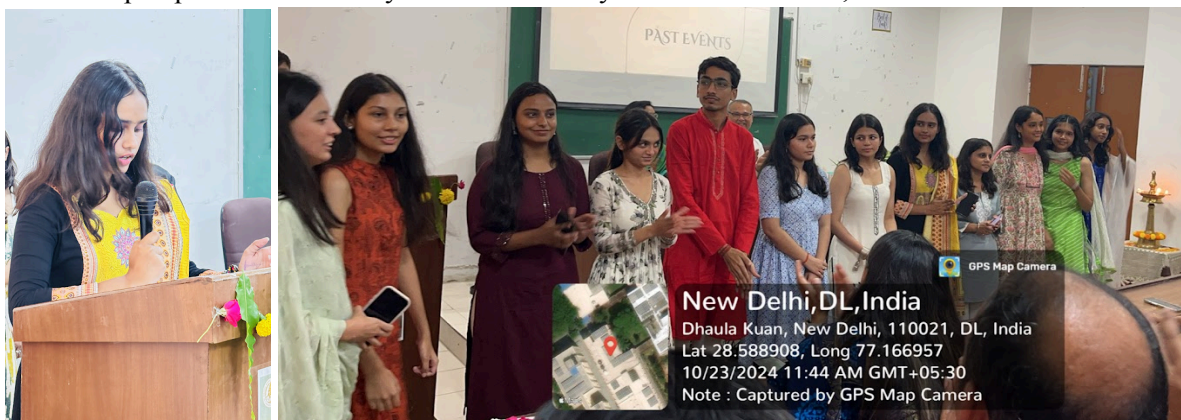
The lamp lighting ceremony was followed by a heartfelt speech by Convener and Teacher in Charge, Dr Pooja Gokhle Sinha who spoke about the milestones the Department has achieved and the challenges they have overcome. Looking towards the future, she inspired everyone with her vision and growth opportunities that lie ahead for the Department.



Dr. Pooja Gokhale Sinha(on the left) and Dr. Shweta Sharma(on the right) introducing the department of the botany and the departmental society respectively

This was succeeded by a brief introduction to ‘INVOLUCRE’, the Botanical Society of Sri Venkateswara College, and its members by Dr. Shweta. She further called upon Grace, a third year student pursuing B.Sc. (Hons) Botany and the President of ‘INVOLUCRE’. She went on to highlight the numerous previous achievements and events held by the society along with a brief introduction to ‘Accrescent’, a magazine

published by the Botany department annually. She also talked about the various educational trips and unofficial events such as the Teacher’s Day celebration and Freshers’ hosted by the society. Further on, she shed light upon the future prospects of the society and talked briefly about their venture, “Aahar”.



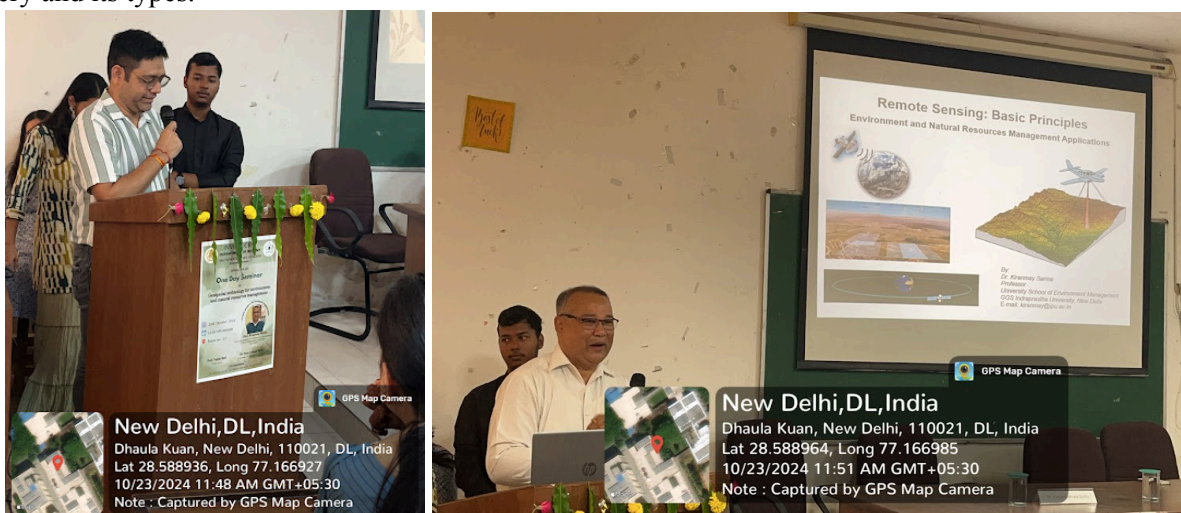
Grace(on the left) briefing about the Involucre and it’s future goals; Core and Heads of the Involucre(on the right)

Introduction to the Guest Speaker

Dr. Navneet then introduced the hon’ble guest speaker of the seminar, Prof. Kiranmay Sarma, from University School of Environment Management, Guru Gobind Singh Indraprastha University, New Delhi; and highlighted his various achievements and fields of research and service. Thereafter, he extended him an invitation to the podium to commence the seminar on the topic ‘Geospatial technology for environment and natural resources management’.

Conduction of Seminar

The seminar focused on various topics related to the basic principles of remote sensing . Prof . Kiranmay Sarma began the session by building up basic concepts related to remote sensing such as basics of satellite, the electromagnetic spectrum, light and measurement of light through bands from electromagnetic spectrum and imagery and its types.



Dr. Navneet (on left) introducing the speaker; Prof. Kiran Sarma (on right) conducting the seminar

Further, Dr. Sarma dived deeper into the concepts related to remote sensing such as Night time imaging , Thermal RS image , multispectral imagery , pixel value , cyclone identification , accompanied with several case studies from north east India. He explained all these topics in great detail and visual inputs via graphical tools and pixel images. His insights gave students a new understanding and perspective on the dimension of imagery and remote sensing and its significance in the current age of technological advancements.

Query Resolving

Prof. Sarma then proceeded with the q&a session where he approached the faculties and students via one-on-one interaction and resolved their doubts in light of the topic



Q&A Session by Prof. Kiranmay Sarma



Dr. Madhu Raina

Vote of Thanks

After a immensely invaluable and knowledgeable session by Prof. Sarma, Dr. Madhu Raina delivered the vote of thanks. She highlighted her gratitude towards Prof. Sarma for taking out his valuable time to enlighten the students with his knowledge. She also expressed her sincere gratitude towards the event convener, co-convener and the members of Involucre who played various roles towards hosting a successful event. Lastly, she thanked all of the attendees for their cooperation and time. The event was then concluded with a group photo session and everyone proceeded towards the high tea and refreshments.



Group photograph session

Outreach

After the commencement of the seminar, an outreach program was held, where the students from the department of Botany interacted with other random students in the college and distributed flowers in order to spread love and affection to everyone and bring some sweet smiles to everyone's faces. It not only cherished the students with such an action but also made them aware about the society and its goals and encouraged them for participation in the near future.



EVENT PERMISSION LETTER



Tirumala Tirupati Devasthanams
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Sri Venkateswara College
(University of Delhi)
NAAC Grade A+

PERMISSION FOR ORGANIZATION OF EVENTS

NOTE: 1. Please ensure a pre booking of the venue before getting the permission letter signed.
2. A copy of this duly filled form signed by the TIC/ Convener, IQAC Coordinator and Principal shall be submitted to ICT and/or Caretaker for necessary action.
3. Please ensure that the completion certificate of the event is physically signed by the Convener of the event, IQAC Coordinator and Principal after the event report is made.

EVENT DETAILS

1. Name of the Department/Society/Association: Botany / Invalucere
2. Name of the TIC and/or Convener: Prof./Dr./Mr./Ms. Pooja Gokhale
..... Sinha
3. Proposed Title of the Event: Inaugural Lecture Seminar
4. Nature of Event: Seminar/Conference/Symposium/Workshop/FDP/Public or Community outreach/ Skill enhancement/others (Please specify)
5. Participants: Student-centric /Faculty/ Other stakeholders (Please specify).....
6. Event Type: Offline/Online/Hybrid; Indoor/Outdoor
7. Collaborating Agency /Organization (If any): NA
8. Tentative List of Speakers with affiliations: Prof. Kiranmay Sarma
University School of Environment
management, GGS Indraprastha
University, New Delhi
9. Date & Time (from - to): 23.10.24, 11:00 Am - 1:00PM
10. Financial Assistance/ Funding received (if any) (Please specify amount): Society fund
11. Proposed Budget (please attach details in a separate enclosure): Attached

12. Faculty responsible for Geo Tagged Pictures

Dr. Madhu
Dr. Shureeta

13. Faculty responsible for Event Report

14. ICT support required, if any (ICT Lab, Laptop, LCD projector)

15. Carelaker support required (tables, chairs, public addressing system, sanitation, manpower assistance)

16. Venue requirement (Seminar hall/ Ground/others)

Room no. 57
Alt roem 256

for TIC/Convenor
Madhu R. O.

Date: 21/10/24

For official purpose

Comments (If any)
Crikuan 2

Shawale

IQAC Coordinator
Date:

Permitted
G. D. D.
21/10/24

Principal
Date: 21/10/24

EVENT POSTER



INVOLUCRE
DEPARTMENT OF BOTANY
SRI VENKATESWARA COLLEGE
(University of Delhi)



invites you for

One Day Seminar

on

**Geospatial technology for environment
and natural resources management**



23rd October, 2024



11:30 AM onwards



Room no.- 57

Invited speaker for Involucure session 2024



Prof. Kiranmay Sarma

University School of Environment Management
GGS Indraprastha University
New Delhi

Prof. Vajala Ravi

Principal

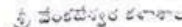
Dr. Pooja Gokhale Sinha

Convener & Teacher-in-charge

Co-Conveners

Dr. Navneet Kumar, Dr. Madhu Raina, Dr. Shweta Sharma

Number of Participants & Name of Participants


 Sri Venkateswara College
 (University of Delhi)
 UDAAC Group - A

ATTENDANCE SHEET

TITLE OF THE EVENT: One day seminar on "Geospatial technology for environment and natural resources management"

DATE OF THE EVENT: 23 OCTOBER 2024








NAME OF THE DEPARTMENT/ SOCIETY: DEPARTMENT OF BOTANY/ INVOLUCRE

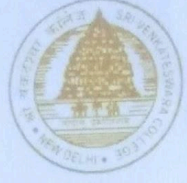
NAME OF THE EVENT COORDINATOR: Dr. Pooja Gokhale Sinha

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
1.	Grace	1422058	B.sc (H) Botany (3 rd)	[Signature]
2.	Chandana Shekhar	1422059	"	[Signature]
3.	Kaushika	1422002	B.sc (H) Botany (3 rd)	[Signature]
4.	Kashish	1422003	B.Sc (H) Botany	[Signature]
5.	Kritika	1422047	"	[Signature]
6.	Suhani Yadav	1423015	BSc (H) " (2 nd)	[Signature]
7.	Shreya	1422041	BSc (H) " (3 rd)	[Signature]
8.	Pankaj	1422050	BSc (H) " (3 rd)	[Signature]
9.	Mansha	1422013	BSc (H) " (3 rd)	[Signature]
10.	Pouyanika	1422015	BSc (H) " (3 rd)	[Signature]
11.	Pooja	1422030	BSc (H) 3 rd	[Signature]
12.	Trisha Nazki	1422004	BSc (H) 3 rd	[Signature]
13.	Mansi Man	1422008	BSc (H) Botany 3 rd	[Signature]
14.	Rupam Singh	1422011	BSc (H) " 3 rd	[Signature]
15.	Krushik Tripathi	1123067	BSc (P) Life Sciences	[Signature] (2 nd year)
16.	Shreya Ramesh	1123093	BSc (P) Life Sciences	[Signature] (2 nd year)
17.	Anjali Rani	1123100	BSc (P) Life Sciences	[Signature] (2 nd year)
18.	Rishabh Tejra	1123096	BSc (P) Life Sciences	[Signature] (2 nd year)
19.	Rishabh Dhangar	1123102	B.Sc. (P) Life Science	[Signature] (2 nd year)
20.	Bhumiika	1123091	B.Sc. (P) Life Science	[Signature] (2 nd year)
21.	Prityusha Verma	1123143	B.Sc. (P) Life Sci	[Signature] (2 nd year)
22.	Harshit	0623029	B.A. (H) History	[Signature] (2 nd year)
23.	Pikul Parida	1423097	B.Sc. (P) Life Sci	[Signature]
24.	Aashi Anand	1424036	BSc (H) Botany	[Signature] (1 st year)
25.	Rm. Natrei	1424002	B.Sc. (H) Botany	[Signature] (1 st yr)
26.	Shweta Maurya	1424014	B.Sc. (H) Botany (1 st yr)	[Signature] (1 st yr)
27.	Anurata Ramesh	1424019	B.Sc. (H) Botany (1 st yr)	[Signature] (1 st yr)
28.	Jiya Chand	1424006	B.Sc (H) Botany (1 st yr)	[Signature] (1 st yr)
29.	Aditya Mitra	1424027	B.Sc (H) Botany (1 st yr)	[Signature] (1 st yr)
30.	Shiva	1424025	B.Sc Botany (H)	[Signature] (1 st yr)
31.	Mushan Modi	1424045	B.Sc Botany (H)	[Signature] (1 st yr)
32.	Bhawana	1424031	B.Sc Botany (H)	[Signature] (1 st yr)
33.	Sheha	1424034	BSc Botany (H)	[Signature] (1 st year)

S.NO

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
34	Nishikant Kumar Kure	1423019	B.Sc (H) Botany 2nd year.	Nishikant
35	Aarsha Siddique	1322043	B.Sc (H) Bio Science (V) Sem 4	Aarsha
36	Paridhi Chauhan	1322004	B.Sc (H) Bioscience (V) Sem 4	Paridhi
37	Aarushtra Tiwari	1422016	B.Sc (H) BOTANY (V) Sem 4	Aarushtra
38	Shruti Thakur	1423010	B.Sc. Botany (III sem)	Shruti
39	Akshara Kone	1423011	B.Sc Botany III sem	Akshara
40	Lawanya	1123104	B.Sc (Life Science) III sem	Lawanya
41	Jagati Bhardwaj	1423048	B.Sc (H) Botany	Jagati
42	Poojati Gupta	1423046	" " "	Poojati
43	Sakul Raj	1423049	" " "	Sakul
44	Atul Kumar Singh	1423006	" " "	Atul
45	Anjan Kumar	1423013	B.Sc Botany (H)	Anjan
46	Amal Singh	1423037	" " "	Amal
47	Deepak Dutt	1423040	" " "	Deepak Dutt
48	Utin Srivastava	1322035	B.Sc Bio Sci (H)	Utin
49	Poojita Singh	1424001	B.Sc (H) Botany	Poojita
50	Rohan Jain	1424040	B.Sc (H) Botany	Rohan
51	Nishant PAL	1424042	B.Sc (H) Botany	N.P.
52	Nishikant Kumar Kone	1423019	B.Sc (H) Botany	Nishikant
53	Yashvi Rajgopal	1322018	B.Sc (H) Biochemistry	Yashvi
54	Shivangi	1322059	B.Sc (H) BioSci	Shivangi
55	Riddhima	1322050	B.Sc (H) BioSci	Riddhima
56	Aarsha	1322046	B.Sc (H) BioSci	Aarsha
57	Manoj	1322010	B.Sc (H) BioSci	Manoj
58	Saksham Kumar	1724055	B.Sc Math (H)	Saksham
59	Pushpendra Choudhary	1724067	"	Pushpendra
60	Prachi	1123095	B.Sc. Agri Science	Prachi
61	Tanuj	1123072	"	Tanuj
62	Rachna	1123075	"	Rachna
63	Vinayak Upadhyay	1123089	"	Vinayak
64	Anshika Pandey	1133119	"	Anshika
65	Gauri Thakur	1423023	Botany (H)	Gauri
66	Aayushi Nain	1423001	"	Aayushi
67	Aryali Chaudhary	1423025	"	Aryali
68	Arsh Moudgil	1423053	"	Arsh
69	Vibhor Choudhary	1423020	"	Vibhor
70	Sukirti Dakey	1423052	"	Sukirti
71	Vibhor Kher	1423024	B.Sc (H) Botany	Vibhor
72	Khushboo Rathore	1422046	"	Khushboo
73	Pooja	1422049	"	Pooja
74	Yamini Panna	1422024	B.Sc Botany (H)	Yamini
75	Rathindera Pratap Singh	1422053	"	Rathindera
76	Mohit	1422017	"	Mohit

S.NO.	NAME OF THE STUDENT	ROLL NO. OF THE STUDENT	COURSE AND YEAR	SIGNATURE
77	Utkarsh Singh	1424024	B.Sc. (Hons) Botany - 1 st Year	
78	Shubham Mangish	1123111	B.Sc. (Hons) Botany	
79	Neel Nayan	1424022	B.Sc. Botany	
80	Vanshika Verma	1424048	B.Sc. Botany 1 st Year	1 Himanshu
81	Himanshu Mukhi	1424021	B.Sc. Botany 1 st Year	Kashish
82	Kashish Meher	1424016	B.Sc. BOTANY 1 st Year	
83	Hitesh Simpu Mahara	1424026	B.Sc (H) Botany	Tushar
84	Tushar	1424008	B.Sc (H) Botany	RUCHI
85	RUCHI	1424020	B.Sc (H) Botany	
86	Shubhang Sahay	1322061	B.Sc (H) Biological Science	
87	Mang Kumar Meena	1322010	B.Sc (H) Biological Science	Yashash
88	Yashash Sharma	1123112	B.Sc (H) Botany	
89	Nikita Ghosh	1422010	B.Sc (H) Botany	Ngl



Tirumala Tirupati Devasthanams

श्री वेङ्कटेश्वर कलाशाला

Sri Venkateswara College

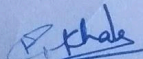
(University of Delhi)

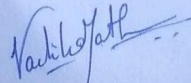
NAAC Grade A+

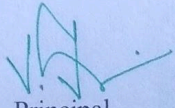
समापन प्रमाण पत्र
COMPLETION CERTIFICATE

यह प्रमाणित किया जाता है कि पर्यावरण और प्राकृतिक संसाधन प्रबंधन के लिए भू-स्थानिक प्रौद्योगिकी पर एक दिवसीय उद्घाटन संगोष्ठी का आयोजन 23 अक्टूबर 2024 को 11:30 पूर्वाह्न से 12:30 अपराह्न तक विभाग वनस्पति विज्ञान द्वारा ऑफ़लाइन माध्यम में सफलतापूर्वक आयोजित किया गया और इस कार्यक्रम की रिपोर्ट आंतरिक गुणवत्ता आश्वासन प्रकोष्ठ (IQAC) को जमा कर दी गई है।

This is to certify that the One day inaugural seminar on "Geospatial technology for environmental and natural resources management" was successfully conducted on 23rd October, 2024 from 11:30 am to 12:30 pm by the Department of Botany in Offline mode and its event report has been submitted to IQAC for records.


Event-in-Charge


IQAC Coordinator
Coordinator, IQAC
Sri Venkateswara College
(University of Delhi)
Dhaura Kuan, New Delhi-110021


Principal
प्रधानाचार्य
Principal
श्री वेङ्कटेश्वर महाविद्यालय
Sri Venkateswara College
दिल्ली विश्वविद्यालय / University of Delhi
धौला कुआँ, नई दिल्ली / Dhaura Kuan, New Delhi-21