डॉ . गोवर्धन सुभाष उबाळे. भूगोल विभाग प्रमुख, विवेकानंद कॉलेज, कोल्हापूर (अधिकारप्रदत्त स्वायत्त) दि. ०६/०१/२०२५

मा. प्राचार्य. विवेकानंद कॉलेज, कोल्हापूर (अधिकारप्रदत्त स्वायत्त)

> विषय : P.G. diploma Geoinformatics (भूगोल विभाग) विद्यार्थ्यांची शैक्षाणिक सहल नेण्यास परवानगी मिळणेबाबत...

महोदय.

भूगोल विभागातील P.G. diploma Geoinformatics या कोर्स ची शैक्षाणिक सहल नागपूर या ठिकाणी दि. ०७/०१/२०२५ ते ११/०१/२०२५ पर्यंत जाण्याचे ठरविले आहे. या सहलीमध्ये एकूण २६ विद्यार्थी आणि ३ शिक्षक जाणार असून या ठिकाणी MRSAC, RRSC, नागपूर व नवेगाव व्याघ्र प्रकल्प गोंदिया, महाराष्ट्र ला भेट द्यावयाची आहे तरी या सहलीकरिता परवानगी मिळावी ही नम्र विनंती.

कळावे.

Allowed Pr.

आपला विश्वासू,

( डॉ . गोवर्धन सुभाष उबाळे. )

विभाग प्रमुख भूगोल विभाग

विवेकानंद कॉलेज कोल्हापूर. (अधिकारप्रदत्त स्वायत्त)



## Shri Swami Vivekanand Shikshan Sanstha`s Vivekanand college, Kolhapur (An Empowered Autonomous Institute)

## Department of Geography 2024-2025 P.G. Diploma in Geoinformatics

# <u>List of students and faculties visiting to RRSC, MRSAC Nagpur and</u> <u>NNTR Gondia, Maharashtra</u>

Date - 07/01/2025 to 11/01/2025

#### List of students

Sr. No.		Student Name		
1		*Davari Tejaswini Dhanaji		
2		*Davari Siddhi Machhindra		
3		*Desai Pradnya Prakash		
4		*Gaikwad Sakshi Shirish		
		*Harugade Sayali Prakash		
6		Mane Manish Sudhakar		
7		Inamdar Farid Harun		
8		Jaganade Shivatej Sukumar		
9		*Jagatap Tanuja Rajendra		
10		*Kadam Prajakta Pravin		
11		Kore Sourabh Naikba		
12		Mali Ajinkya Anil		
		Murlidhar Sayali Tarachand		
14 N		Nikam Priyadarshan Sharad		
15 *		Parit Tanuja Tanaji		
16 F		Patil Vaibhav Shahaji		
17	*	Patil Pranjali Kishor		
18	*	Patil Akshata Gajanan		
19	*	*Patole Diksha Ashok		
20	P	Pavane Prashant Prakash		
21	*Pavane Sonam Shivaji			
22	*	Pawar Prajakta Jagnnath		
23	*	*Pawar Shravani Rajendra		
24	*]	*Popale Pooja Dnyandev		
25	* 9	*Salunkhe Sanika Vilas		
26	26 *Sawant Sandhya Satish			

## List of Faculty

Sr. No.	Name of the faculty		
1.	Dr. Govardhan S. Ubale		
	Head, Dept. of Geography		
2.	Dr. Vaishali J. Palkar		
	Assistant Professor		
3.	Dr. Vitthal M. Patil		
7, 5,	Assistant Professor		

Dr. Govardhan S. Ubale

HEAD
DEPARTMENT OF GEOGRAPHY
VIVEKANAND COLLEGE, KOLHAPU:
(EMPOWERED AUTONOMOUS)



Estd.: June 1964

Shri Swami Vivekanand Shikshan Sanstha's

## VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003 Affiliated to Shivaji University, Kolhapur (M.S.) NAAC Reaccredited: "A" (CGPA3.24)

College with Potential for Excellence by U.G.C., New Delhi "Star College" by D.B.T Govt. of India ISO 9001: 2015



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Fax: 0231-2658840 | Resi.: 0231-2653962 | Website: www.vivekanandcollege.ac.in | E-mail: info@vivekanandcollege.org

Founder Dr. Bapuji Salunkhe

Ref. No. VCK/ 1838 2024-25

President Hon. Chandrakant Dada Patil Chairman

Prin. Abhaykumar Salunkhe

Secretary Prin.Mrs. Shubhangi Gawade

Principal Dr. R. R. Kumbhar M.Sc., M.Phil., Ph.D. M.Sc., B.Ed.

Date: 29/11/2026

To, The Director Maharashtra Remote Sensing Application Centre (MRSAC), (Autonomous Body of Planning Department, Govt. of Maharashtra), VNIT Campus, S.A. Road, Nagpur, Maharashtra 440 033

> Subject: Regarding arrange a visit at MRSAC Nagpur of PG students of Diploma in Geoinformatics

### Respected Sir/Madam

I am writing on the behalf of Department of Geography, Vivekanand college, Kolhapur (An Empowered Autonomous Institution) to seek your kind permission to organize a guest lecture for our students of PG Diploma in Geoinformatics. The aim of this lecture is to provide students with a deeper understanding of the advancements and applications in Geographic Information Systems (GIS) and Remote Sensing, which are integral to their academic curriculum. Member of your institute who are expertise in geoinformatics and having great experience in the field would offer invaluable insights to our students and significantly enhance their learning experience.

#### Proposed Details of the Lecture:

- Date: 08/01/2025 Time: 11 am
- Venue: Maharashtra Remote Sensing Application Centre (MRSAC),

We kindly request your approval to proceed with organizing this session and facilitating the necessary arrangements. We are confident that this collaboration will contribute meaningfully to the academic and professional development of our students.

Thank you for considering our request. Please do not hesitate to contact us for any further details or clarifications.

We look forward to your positive response.



Yours faithfully,

Dr. R.R. Kumbhar PRINCIPAL VIVEKANAND COLLEGE, KOLHAPUR LEMPOWERED AUTONOMOUS)

## Shri Swami Vivekanand Shikshan Sanstha's



VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS) 2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003

2130, 'E' Tarabai Park, Kolhapur, Tal. Karveer, Dist. Kolhapur -416003 Affiliated to Shivaji University, Kolhapur (M.S.)

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ISO 9001 : 2015



Date: 3/1/2025

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Founder
Dr. Bapuji Salunkhe
D.Lit.

President
Hon. Chandrakant Dada Patil
MLA

Chairman
Prin. Abhaykumar Salunkhe
M.A.

Prin.Mrs. Shubhangi Gawade
M.Sc.,B.Ed.

Prin.Rs. R. Kumbhar
M.Sc.,M.Phil.,Ph.D.

Ref. No. VCK/ 2/03/2024-25

To, The Deputy Director. Navegaon-Nagzira Tiger Reserve, Sakoli, Maharashtra.

Subject: Request for Educational Visit and Jungle Safari for PG Diploma Students in Geoinformatics

Respected Sir/Madam,

Greetings from Vivekanand College, Kolhapur.

I am writing to request your kind permission to organize an educational visit and jungle safari for the students of the PG Diploma in Geoinformatics, Department of Geography at our college to the Navegaon-Nagzira Tiger Reserve. This visit is aimed at providing practical exposure to the students regarding the application of geospatial technologies in wildlife conservation, biodiversity management, and the study of protected ecosystems.

The tentative date for the visit is 09/01/2025, and the group will comprise 26 students accompanied by 3 faculty members. We would also like to include a jungle safari as part of the itinerary to allow the students to observe the flora and fauna of the reserve firsthand. This will significantly enhance their understanding of forest ecosystems and their management.

We assure you that all guidelines and protocols pertaining to the reserve, including wildlife protection and visitor safety norms, will be strictly adhered to. We kindly request your assistance in facilitating this visit, including arrangements for the jungle safari. If required, we are happy to provide any additional details regarding our program or visit plan.

Looking forward to your positive response and support in making this educational endeavor successful.

Thank you for your time and consideration.

Yours sincerely.



Dr. R.R. Kumbhar
PRINCIPAL
VIVEKANAND COLLEGE, KOLHAPUR
LEMPOWERED AUTONOMOUS)

## Shri Swami Vivekanand Shikshan Sanstha's



## VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

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President Hon. Chandrakant Dada Patil Chairman Prin. Abhaykumar Salunkhe Secretary Prin.Mrs. Shubhangi Gawade M.Sc., B.Ed.

Principal Dr. R. R. Kumbhar M.Sc., M.Phil., Ph.D.

Date: 29/11/2024

Ref. No. VCK/ 1838 2024-25

The General Manager Regional Remote Sensing Centre (RRSC) -Central Indian Space Research Organisation Dept. of Space, Govt. of India PB 003, University Campus PO, Amravathi Road, Nagpur, Maharashtra 440 033

> Subject: Regarding arrange a visit at RRSC Nagpur of PG students of Diploma in Geoinformatics

Respected Sir/Madam,

Greetings from Vivekanand college, Kolhapur (An Empowered Autonomous Institution)

I am writing on the behalf of Department of Geography, Vivekanand College, Kolhapur (An Empowered Autonomous Institution) to seek your kind permission to organize a visit to the Regional Remote Sensing Centre (RRSC), Nagpur, for our students enrolled in PG Diploma in Geoinformatics.

The primary objective of this visit is to provide our students with practical insights into the workings of RRSC, its contributions to remote sensing and geospatial technologies, and the research initiatives it supports. We also believe that an interaction with your esteemed team will help our students gain a deeper understanding of career opportunities and future prospects in the field of geoinformatics.

Proposed Details of the Visit:

Time: 11.00 am. Date: 08/01/2025

Venue: Regional Remote Sensing Centre (RRSC) -Central, Nagpur

We would be grateful if you could facilitate a session during the visit to explain various aspects of RRSC's operations, current projects, and its role in addressing national and global challenges using geospatial technologies.

We kindly request you to let us know any formalities or procedures required to finalize this visit. We sincerely hope for your positive response.

Thank you for your valuable time and support.



Yours faithfully,

Dr. R.R. Kumbhar PRINCIPAL VIVEKANAND COLLEGE, KOLHAPUR ) (EMPOWERED AUTONOMOUS)

Shri Swami Vivekanand Shikshan Sanstha's

## VIVEKANAND COLLEGE, KOLHAPUR (EMPOWERED AUTONOMOUS)

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Dr. R. R. Kumbhar M.Sc., M.Phil., Ph.D.

Ref. No. VCK/ 2041/2029 -25

Date: 27/12/2024

प्रति. कार्यकारी अभियंता विभाग - 1 आमदार निवास. नागपूर.

विषय: आमदार निवासस्थानी पी. जी. डिप्लोमा इन जीओइन्फॉर्मेटिक्सच्या विद्यार्थ्यांची राहण्याची सोय करण्याबाबत.....

महोदय.

आमच्या कॉलेजमधील भूगोल विभागातील "पी जी डिप्लोमा इन जीओइन्फॉर्मेटिक्स" या ेअभ्यासक्रमातील विद्यार्थ्यांची शैक्षणिक सहल MRSAC व RRSC नागप्र येथे दि. ०७/०१/२०२५ ते १०/०१/२०२५ पर्यंत आयोजित केली आहे. या सहलीला संबंधित विद्यार्थ्यांची संख्या २४ असुन त्यामध्ये 🗲 मुले व १८ मुली तसेच 3 शिक्षक असतील. या विद्यार्थ्यांना राहण्यांची योग्य आणि सुरक्षित सोय आवश्यक आहे.

आपल्या विभागाचे "आमदार निवास" हे ठिकाण विद्यार्थ्यांसाठी योग्य असू शकते, आणि म्हणूनच आम्ही आपल्याकडे विनंती करतो की, त्या ठिकाणी विद्यार्थ्यांसाठी राहण्याची सोय उपलब्ध करून द्यावी.

आपल्या विभागाची मदत आणि सहकार्य अत्यंत महत्त्वाचे आहे आणि त्यासाठी आम्ही आपले आभारी राह्. आपल्या उत्तराची अपेक्षा करत आहे.

कळावे.

COLLEGE ESTD JUNE ered Auton आपला विश्वास्,

डॉ. आर. आर. कुंभार

प्राचार्य विवेकानंद कॉलेज, कॉल्हापूर, (अधिकारप्रदत्त स्वावत्त)

## Vivekanand College, Kolhapur

(An empowered autonomous institute)

## **Department of Geography**

#### **Excurtion**

ESTD JUNE 1964

FEITHOUND THE TOUR AND THE T

- 1. Name of the Department: Geography
- 2. Name of the Activity: Institutional Visit to Regional Remote Sensing Center, Maharashtra Remote Sensing Application Center, Nagpur and Navegav National Tiger Reserve, Gondia.
- 3. Date and Duration: 07/01/2025 to 11/01/2025, 5 days

#### 4. Aims

- 1. To provide students with practical exposure to remote sensing and GIS applications for natural resource and environmental management.
- 2. To understand the application of Geo-spatial technologies in wildlife monitoring and habitat conservation.

## 5. Objectives

- 1. To learn about satellite data processing, GIS-based analysis, and real-world projects undertaken by RRSC and MRSAC.
- 2. To study the role of GPS, remote sensing, and GIS in biodiversity conservation and sustainable management of protected areas at NNTR.

#### 6. No of Beneficiaries

	Male	Female	Total
Students	8	18	26
Teachers	2	1	3
Total	29		

#### 7. Brief Description:

Students of P. G. Diploma in Geoinformatics visited ISRO sub center RRSC, Nagpur on 8/1/2025. General Manager, RRSC Dr. Srinivas gave a lecture on "Applications of geospatial technology in natural resource management" to the students while Dr. Prakashrao gave basic information about remote sensing and GIS. At this place, the students got opportunity to see the 3 D satellite lab.On 9/1/2025, the students visited MRSAC, Nagpur where Dr. Sanjay Apturkar Sir gave lecture on "Applications of remote sensing and GIS in various fields". Ashokvan was also visited on this day. On 10/1/2025, students visited Navegaon Tiger Project in Gondia district. Here Pawan Tikhile gave information about "Applications of GIS and REMOTE SENSING in Tiger monitoring and wildlife habitat management". Here, students experienced a jungle safari. This trip will be useful for their bright future. I would like

Department of Geography 2024-25, VCK



to thanks Principal Dr. R.R. Kumbhar sir for support and permission for this educational trip.

#### 8. Outcome:

- 1. Students will understand satellite data processing, image interpretation, and geospatial project workflows at RRSC and MRSAC.
- 2. Students will gain practical skills in GIS software, web-GIS portals, and GPS-based field data collection methods.
- 3. Students will learn to validate remote sensing outputs with ground truth data collected at NNTR and prepare thematic maps for natural resource management.
- 4. Students will interact with experts, explore real-world applications in forestry, urban planning, and conservation, and develop insights for future projects or careers in Geo-informatics.
- 9. Photographs: Photos have been attached with the report

ESTE JUNE 1964 RANDONONO SERVICE AND COLLECTION OF SERVICE AND COLLECT

Dr.G.S.Ubale

Regional Remote Sensing Center, Nagpur



# Maharashtra Remote Sensing Application Center, Nagpur



Navegav National Tiger Reserve, Gondia.



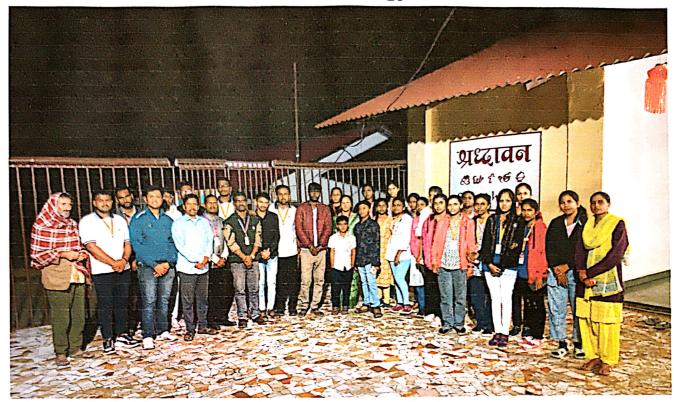
Educational Trip, Nagpur



Department of Geography 2024-25, VCK



## Ashokvan, Nagpur





Department of Geography 2024-25, VCK