

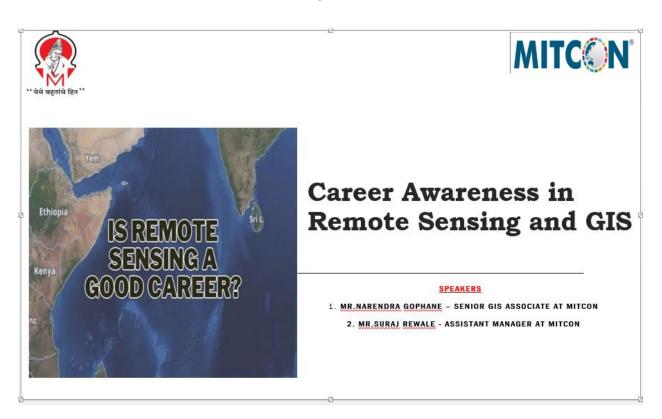


S.No.35, Plot No. 5/6, Lohgaon, Pune-411 047

#### A REPORT ON

## "Career Awareness in Remote Sensing and GIS"

12th January 2024



## **Organized By**



## **Civil Engineering Department**

Marathwada Mitra Mandal's Institute of Technology, Lohgaon, Pune

Approved by AICTE New Delhi, Recognized by DTE Maharashtra & Affiliated to Savitribai Phule Pune





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Dr. A.P.Khatri

Head of Department, Civil Engineering, MMIT, Lohgaon, Pune

## Coordinator

#### Punam B.Kokate

Assistant Professor, Civil Engineering, MMIT, Lohgaon, Pune

### **Speakers**

- 1. Mr. Narendra Gophane Senior GIS Associate at MITCON
  - 2. Mr.Suraj Rewale Assistant Manager at MITCON





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## Marathwada Mitramandal's Institute of Technology

Lohgaon, Pune- 411047 Accredited with 'A' Grade by NAAC

Ref. No.: MMIT/Civil/2023-24/038

Date: 11/01/2024

"To establish the department in the field of civil engineering focused on quality education, center of excellence & innovative research"

## Department of Civil Engineering NOTICE

All Students of SE, TE, BE of Civil Engineering Departments are hereby informed that we have organized a seminar on "Career Awareness in Remote Sensing and GIS" which will be scheduled on 12th January 2024 in Seminar hall. Attendance is mandatory to all students.

#### Details are as follows:

Date: 12th January 2023

Time: 11.30 A.M.

Venue: Seminar Hall, MMIT

Ms.P.B.Kokate

Coordinator, Assistant Professor, Department of Civil Engineering. Dr. A.P.Khatri

HoD Civil Engineering





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Department of Civil Engineering (Academic Year 2023-24)

Date: 12/01/2024

## "Career Awareness in Remote Sensing and GIS"

The Department of Civil Engineering organized "Career Awareness in Remote Sensing and GIS" on 12<sup>th</sup> January 2024 at MMIT, Lohgaon,Pune. Mitcon hosted a session for students to build career awareness in Remote Sensing and GIS. The session was conducted by a startup founder and entrepreneur who motivated students and faculties by narrating her story, that how she started a venture which in turned out to be a proper organization. After building an organization successfully, she was motivated to start a new venture. These stories motivated students to think for self-employability.

The details of Workshop are as follows:

**Time:** 11.30 AM.

Date: 12<sup>th</sup> January 2024

**Mode**: Offline Mode

Resource Person: 1.Mr.Narendra Gophane – Senior GIS Associate at MITCON

2. Mr.Suraj Rewale - Assistant Manager at MITCON

#### **About Program:**

#### **Introduction:**

The field of Remote Sensing and Geographic Information Systems (GIS) is rapidly evolving, offering diverse career opportunities for professionals with a keen interest in spatial analysis, data visualization, and environmental monitoring. This report aims to provide an overview of the





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various career paths available in Remote Sensing and GIS and highlight the skills and qualifications necessary to succeed in this dynamic field.

#### **Career Opportunities**

Professionals with expertise in Remote Sensing and GIS can pursue careers in a wide range of industries, including environmental science, urban planning, natural resource management, agriculture, and disaster response. Some common job titles in this field include GIS Analyst, Remote Sensing Specialist, Geospatial Data Scientist, Cartographer, and Environmental Consultant. Moreover, opportunities exist in government agencies, research institutions, non-profit organizations, and private sector companies.

#### **Objective:**

- 1. Providing an overview of the diverse career opportunities available in the fields of Remote Sensing and GIS.
- 2. Introducing attendees to the foundational concepts and applications of geospatial technology.
- 3. Exploring the potential impact of Remote Sensing and GIS across various industries and sectors.
- 4. Sharing insights into the skills, qualifications, and professional development pathways relevant to careers in Remote Sensing and GIS.
- 5. Offering guidance on educational programs, certifications, and training resources that can support career advancement in these fields.
- 6. Facilitating networking opportunities with industry professionals and peers to expand professional connections and learn from others' experiences.
- 7. Inspiring and motivating participants to consider pursuing a career in Remote Sensing and GIS by emphasizing the meaningful work and societal impact associated with these fields.
- 8. Providing resources and information to help attendees navigate their career paths and make informed decisions about their future in Remote Sensing and GIS.





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#### **Outcome:**

- 1.Increased Understanding: Attendees should have a clearer understanding of the various career paths available in Remote Sensing and GIS, along with the skills and qualifications required for success in these fields.
- 2. Expanded Awareness: Participants should have a broader awareness of the diverse industries and sectors that utilize Remote Sensing and GIS, as well as the potential applications and impact of geospatial technology in real-world scenarios.
- 3. Enhanced Motivation: The session should inspire attendees to consider pursuing a career in Remote Sensing and GIS by highlighting the opportunities for meaningful work, professional growth, and societal impact within these fields.
- 4. Acquisition of Resources: Attendees should gain access to resources and information about educational pathways, training programs, job opportunities, and professional development options relevant to Remote Sensing and GIS careers.
- 5. Networking Opportunities: The session should facilitate connections between attendees and industry professionals, offering opportunities for networking, mentorship, and guidance in navigating potential career paths in Remote Sensing and GIS.
- 6. Clarification of Goals: Participants may gain clarity regarding their own career aspirations and goals within the context of Remote Sensing and GIS, enabling them to take more informed steps toward their desired professional trajectory.

Overall, the outcome of attending a career awareness session should equip participants with the knowledge, motivation, and resources necessary to make informed decisions and take proactive steps toward a potential career in Remote Sensing and GIS.





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#### **Conclusion:**

In conclusion, the field of Remote Sensing and GIS offers an array of exciting career prospects for individuals who are passionate about leveraging spatial data to address real-world challenges. By cultivating a strong foundation in geospatial technology, pursuing relevant education and professional development opportunities, and actively engaging with the industry, aspiring professionals can position themselves for a rewarding and impactful career in this dynamic field.

Total Duration of session is 2.00hrs.

Total Participants: 40 Students & 08 Faculties.

It was an interactive session where students' doubts were solved by the speaker.

# Attendance & Feedback Form\_ Career Awareness in Remote Sensing and GIS

25 responses

Publish analytics



## Name of Student 25 responses Vare Rutik Yashraj shivaji babar Sumedh Chandrakant Galande Ranher Dnyaneshwar marotrao Kautkar Vishal anil Amar r kawale Santoshi pandurang jangle Bhosale Bhagyashree Rameshwar Shubham Tabaji Ingale Amar Rajkumar kawale Pranali Sachin Besulke Aniket Sanjay Patil Lakhan Mohan jadhav Khatkale aditya anil Pawar vishal popat Shaikh Amar Isak Abhijit Santosh Pawar Kotwale Rohit Rajkumar MANGESH PHAD Satyam Nanasaheb Chavan

SHAIKH HAKIM SHAIKH FATHRU



Om Udaykumar jakate	
Revale Rahul Ramesh	
Rahul	
Rohan Kashinath Walunj	



## Email ID: 25 responses rutik.vare22@mmit.edu.in yashraj.babar@mmit.edu.in sumedh.galande22@mmit.edu.in dnyaneshwar.ranher@mmit.edu.in vishal.kautkar@mmit.edu.in Amar.kawale@mmit.edu.in Santoshi.jangale22@mmit.edu.in bhagyashree.bhosale@mmit.edu.in shubham.ingale2021@mmit.edu.in Amar.kawle@mmit.edu.in pranali.besulke22@mmit.edu.in aniket.patil@mmit.edu.in Lj413512@gmail.com aditya.khatkale22@mmit.edu.in Vishalpopatpawar@gmail.com amar.shaikh@mmit.edu.in abhijit.pawar@mmit.edu.in rohit.kotwale@mmit.edu.in mangesh.phad23@mmit.edu.in

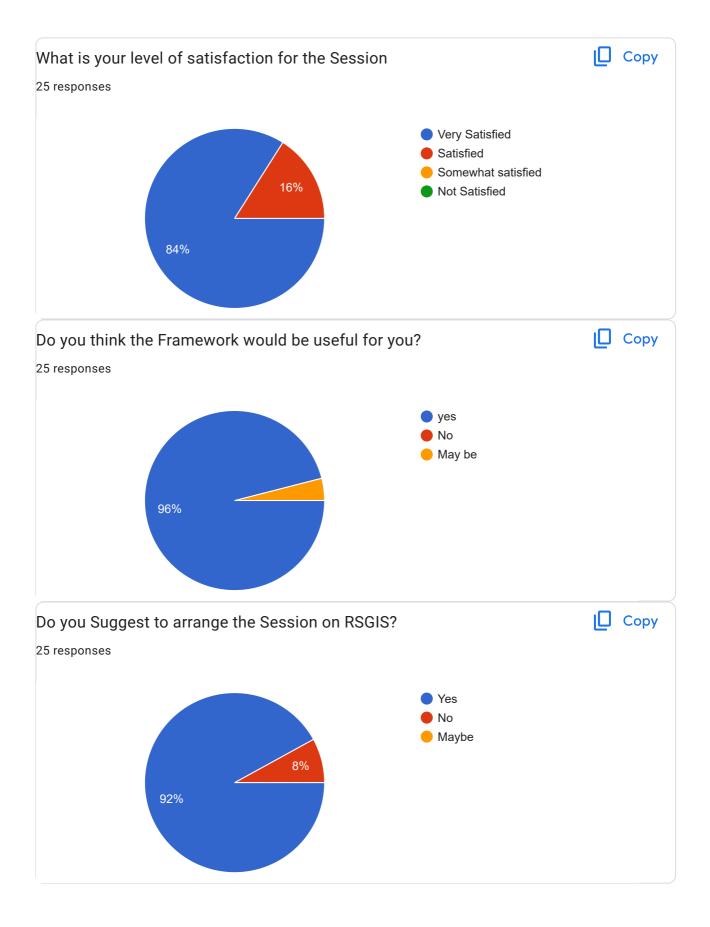
Satyam.chavan22@mmit.edu.in

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omjakate3737@gmail.com rahul.revale@mmit.edu.in rahul.potenavaru22@mmit.edu.in Rohan.walunj@mmit.edu.in Copy Roll No 25 responses 2 2 (8%) 12 02 35 45 BCA22 BECA - 69 06 19 37 BCA10 BCA50 Bca10 Copy How Helpful was the Session for you? 25 responses Extremely Helpful Very Helpful Somewhat Helpful Not Sure 88%











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## Glimpses of the Session:





**Felicitation of Guest** 





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Session by Mr.Suraj Rewale

Session by Mr.Narendra Gophane



Ms. P.B. Kokate

Coordinator

Mrs. L.A.Deshmukh

**Co-Cordinator** 

Jan S

Dr. A.P.Khatri

**Head of Department**