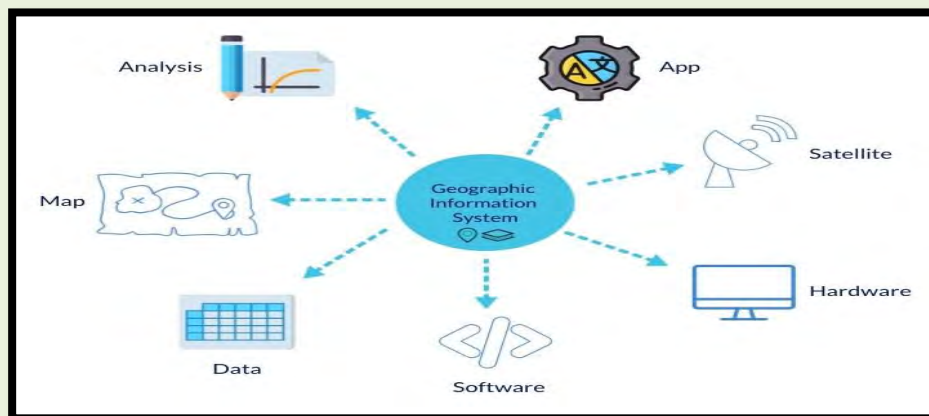




Polytechnic in Agricultural Engineering,
Anand Agricultural University,
Muvaliya Farm, Dahod-389151
Gujarat, India



Two Days Online Training Programme on “Introduction to Geospatial Technologies for mapping of Covid-19”



The Department of Earth Sciences, Gujarat University, Ahmedabad and Polytechnic in Agricultural Engineering, AAU, Dahod jointly organized two days capacity building training for the student (3rd and 5th semester) to know the health status using GIS techniques under the project sponsored by DST on 16-17th October, 2021 through online platform (goggle meet).

Objectives:

The main objective of the two days training was to provide participants with advanced skills in GIS, and GPS data collection strategies for the effective planning and decision making.

In the beginning Mr. Sachin S.Chinchorkar, Assistant Professor, floral welcome to all the dignitaries. The training Session was inaugurated by Dr.M.M.Trivedi, Principal, PAE, AAU, Dahod. He delivered welcome address followed by the introduction about college and the students. After the inauguration session detailed presentation was made by Dr. Shital Shukla, Head, Department of Earth Sciences, School of Sciences, Gujarat University explained about Geospatial technologies are of increasing importance in many areas of commercial, industrial, and government employment, including nature conservation agencies, civil and coast engineering projects and marine and coastal zone management. As a result, the demand for courses in Geographical Information Systems (GIS) and the related technologies has grown considerably and gave the information about the training schedule and the detail plan of the training. After that, the coordinator of the training, Dr. Shital Madam invited to all students to briefly introduce them. A total of 70 nos. participants and faculty were participated in this training programme. The training programme consisted of two modules: GIS and Field data collection.

First session of training (16/10/2021) The first session consisted of:

1. Fundamental of GIS and Its Applications - Dr. Shital Shukla
1. Covid-19 and its Awareness – Dr.Ruchi Gurani
2. Mapping of Covid-19 - Mr.Abhinav Srivastava

3. GP & GNSS - Mr.Jayraj Panchal

4. Point Data collection – Team of Gujarat University

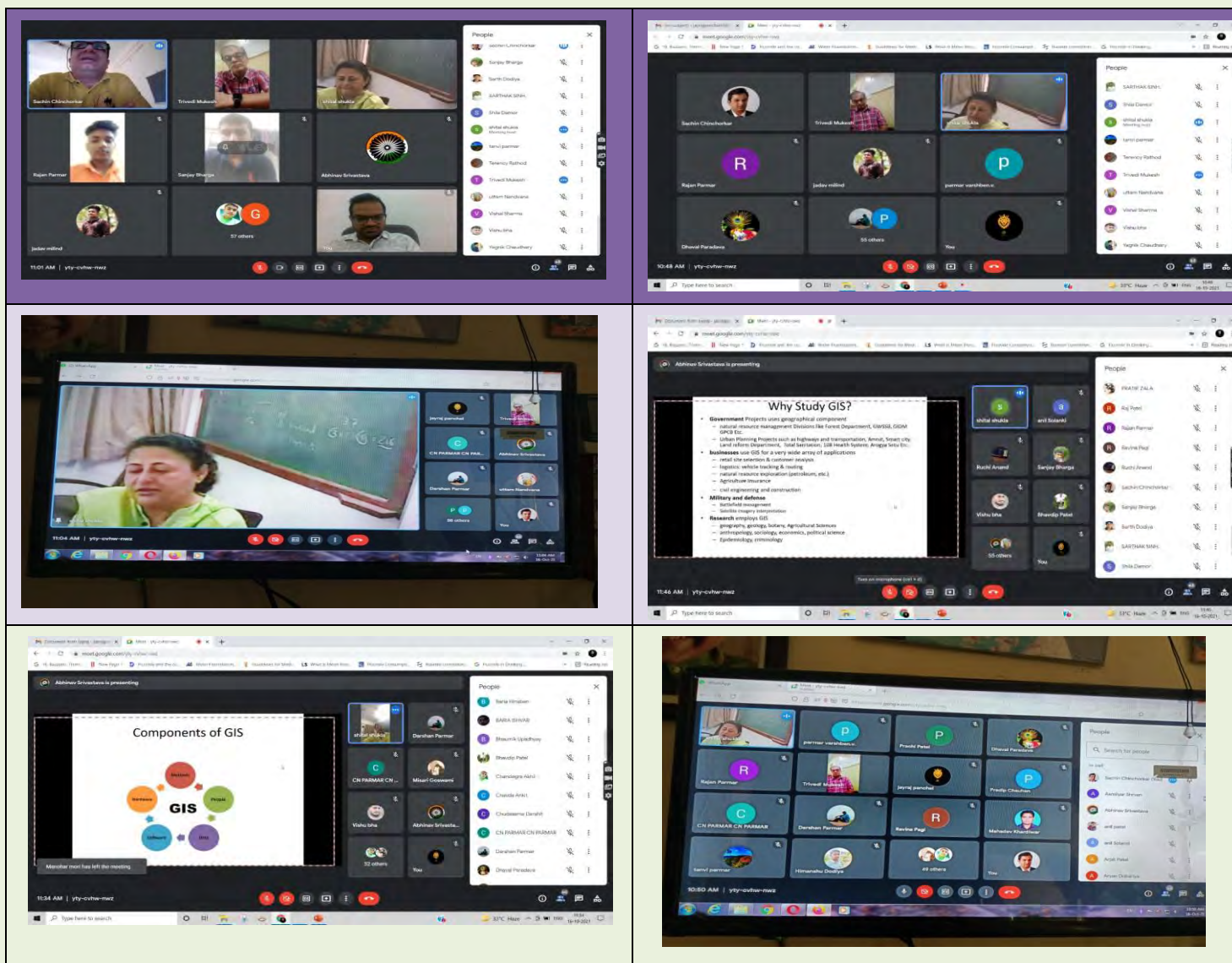
Second session of training The Second session consisted of: **17/10/2021**

1. Field data collection - Mr.Jayraj Panchal
2. Corona Mapping Village Level Data – Team of Gujarat University

Closing ceremony

The closing ceremony took place on 17th October, 2021 at 05.00 pm. Dr.M.M.Trivedi, Principal, PAE,AAU,Dahod in his speech to asked students to make the effort to put what they have learnt into practical use. Dr. Shital madam also focused on to conduct such training workshops/programme in the country need to be evaluated to verify if what they have learnt has benefited society. She thanked and wished the participants all the best in their Endeavour. The team of Gujarat University thanked the students for their contributions. Whole programme was framed and circulated by Mr.Sachin S.Chinchorkar, Assistant Professor under the guidance of Dr. M.M.Trivedi, Principal,PAE,AAU, Dahod.

Glimpses of "two days training programme on GIS and its techniques"





GPS Map
Camera Lite

Unnamed Road, Vanzarwada, Dahod, Gujarat 389151, India

Latitude	Longitude
22.825197307392955°	74.23629401251674°
Local 10:24:22 AM	Altitude 255 meters
GMT 04:54:22 AM	Sunday, 17-10-2021