

**Department of Geography
Government College Kariavattom, Trivandrum**

**REPORT
ON
NATIONAL WEBINAR ON 'GEOSPATIAL TECHNOLOGIES'**

GOVERNMENT COLLEGE KARIAVATTOM
Thiruvananthapuram, Kerala, India - 695 581
Affiliated to the University of Kerala and Accredited with Grade B by NAAC



Webinar on
GEOSPATIAL TECHNOLOGIES
ORGANIZED BY THE DEPARTMENT OF GEOGRAPHY
GOVT. COLLEGE KARIAVATTOM
THIRUVANANTHAPURAM
KERALA

in association with
Internal Quality Assurance Cell (IQAC)

25th AUGUST 2020

ABOUT THE COLLEGE

The College was initially started during the year 1993 as the Annex of the undergraduate wing of the University College, Thiruvananthapuram. The College is encircled by the Kerala University campus on the South, The Green Field International Stadium on the West and the Lekshmi Bhai National College of Physical Education on the North. The College is having seven undergraduate courses and two post-graduate courses. The college is about 14 Km north of Thiruvananthapuram

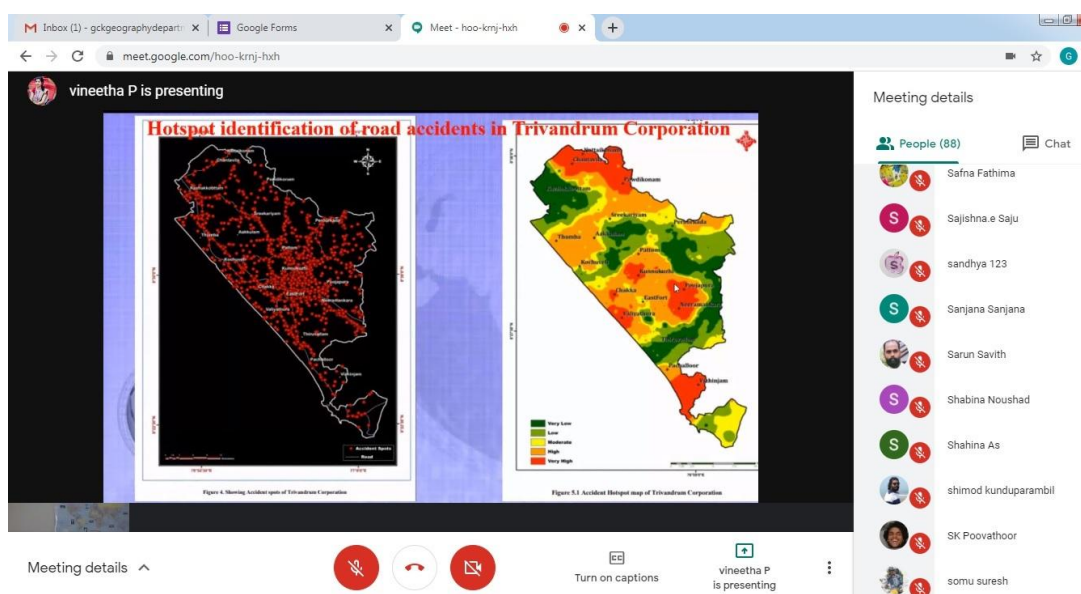
ABOUT THE WEBINAR

Geospatial Technology is an emerging field of study that includes Geographic Information System (GIS), Remote Sensing (RS) and Global Positioning System (GPS). Geospatial technology has become an essential part of everyday life. It's used to track everything from personal fitness to transportation to changes on the surface of the earth. Geospatial technology enables us to acquire data that is referenced to the earth and use it for analysis, modeling, simulations and visualization. Geospatial technology allows us to make informed decisions based on the importance and priority of resources most of which are limited in nature. Geospatial technologies is a term used to describe the range of modern tools contributing to the geographic mapping and analysis of the Earth and human societies. These technologies have been evolving in some form since the first maps were drawn in prehistoric times. In this context application of geospatial technology found to be significant in the field of Geography learning. The present webinar aimed to achieve relevance of modern tool in the field of geography and day to day life. With the right kind of content by right resource person the webinar will be useful to everyone. The more interactive your webinar is, the greater result ever.

The Department of Geography in association with IQAC conducted a national webinar titled *Geospatial Technologies* on 25th August, 2020 in Google Meet platform. The webinar intends to provide the students and researchers of geography on the applications of various technologies for their earth science research & studies and its opportunities in career.



A total of 93 participants from Kerala and other Indian states as well as from Israel attended the session. The programme was welcomed by Smt. Mereena C.S, the HOD of the Department of Geography and inaugurated by the Principal, Dr. K. Krishnankutty, Govt. College Kariavattom, with an inaugural address stressing the needs of spatial technologies in today's world. The key Speaker of the Webinar was **Smt. Vineetha P**, Department of Remote Sensing, Kariavattom Campus, University of Kerala who highlighted and explained the various technologies, its application and career opportunities in the field of Remote sensing and GIS.



The session was followed by Q & A session where the participants interacted with the resource person. The session concluded at 1 pm with a vote of thanks by Dr. Karthika K, Academic coordinator of the webinar, Government College Kariavattom and online certificates were issued to the participants with feedback form.

01-10-2020

Dr. Karthika K

Kariavattom

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