Report on Eight-Days Workshop on Geographical Information System(GIS) under Alumni Contribution Program

Organized by the Department of Geography, Centre of Excellence, Government College

Dates: 13th to 17th October and 27th to 29th October 2025

Venue: Geography Laboratory

The Department of Geography, under its *Alumni Contribution Program*, organized a Eight day workshop on Geographical Information System (GIS) from 13th to 29th October 2025 in the Geography Laboratory. The primary objective of the workshop was to familiarize students with the fundamentals and practical applications of ArcGIS and QGIS software, essential tools for modern geographical analysis and spatial data interpretation.

During the workshop, B.A. Final Year students gained hands-on experience in georeferencing, subsetting, and visual image interpretation of Land Use and Land Cover (LULC) data. The sessions skillfully blended theoretical concepts with practical exercises to enhance students' technical competence and analytical understanding of digital cartography and spatial mapping.

The lecture and practice sessions were conducted by Ms. Janhavi (Ph.D. JRF Research Scholar HPU) and Mr. Dixit Garg (Ph.D. JRF Research Scholar HPU), both distinguished alumni of the Department of Geography from the 2019 and 2017 batches, respectively. Their expert guidance and interactive teaching made the workshop engaging and informative.

The department takes pride in welcoming its alumni back to campus and deeply appreciates their valuable contribution towards enriching the learning experience of current students. The participants expressed that the workshop significantly enhanced their understanding of GIS applications and spatial data handling techniques.



Ms. Janhavi (Ph.D. JRF Research Scholar HPU)







Mr. Dixit Garg (Ph.D. JRF Research Scholar HPU)



