

Raksha Shakti University is providing different means to cultivate research in internal security. University has got India Geospatial Excellence Award-2014 for the research project titled "GIS based Decision Support System for Crime Mapping and Analysis" under India Geospatial Forum-2014 on 5th February, 2014 at Hyderabad.



University had started this research project with the technical support of BISAG in the year 2011. This project had covered property related offences of the six months period i.e., 1st July, 2011 to 31st July 2011.

Main objective of this project was to apply spatial data analysis integrated with GIS and analyze what land uses are prone to incident and why incident is higher in one area than another. For this project, the police department of Ahmedabad city and BISAG (Bhaskaracharya

Institute for Space Applications and Geo-Informatics, Gandhinagar) were linked up for crime data and GIS Software support respectively.

The main work of project was to get the Latitude and Longitude of the crime place which was not available in the received crime data from various police stations and so GPS instrument training was organized on 30th May, 2012 for constables of Ahmedabad city police

		
<p>Participants are understanding the use of GPS instrument.</p>	<p>Classroom Teaching for theory of GPS instrument.</p>	<p>Participants are taking latitude and longitude reading</p>