

5.1.3 Capacity building and skills enhancement initiatives taken by the institution include the following

| Name of the capability enhancement program |
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| Year-2019-2020 |
| Personality Development Program (Language and communication skills) workshop on basic Computer Learning to Geography and Disaster management students. |
| Local valley tour conducted for increasing the understanding of natural topography to geography students. |
| Chenab valley tour conducted for increasing the understanding of natural disaster, various factors responsible and assessment to Disaster management Students |
| Online Skill development program on ArcGIS 10.4.1 for students of Geography and disaster management students |
| Year-2020-21 (Online line mode because of Covid 19) |
| Online line workshop on Personality Development (Language and communication skills) for the students of geography and disaster management. |
| Online program on application of remote sensing and GIS for students of Geography and disaster management students |
| 1 week Online course in Introduction to ArcGIS 10.4.1 Software for Students of Geography and Disaster Management Students |
| Online course in Remote sensing Software |
| (ERDAS) techniques for Students of Geography and Disaster Management Students |
| Local tour to Srinagar city for understanding the various parameters of vulnerability to Disaster Management students. |
| Local valley tour conducted for geography students. |
| Year-2021-22 |
| Personality Development programme for the students of geography and disaster management. |
| Workshop on application of remote sensing and GIS software for students of Geography and disaster management students |
| Field visit to the district Anantnag for the understanding the causes responsible for Sinkhole formation for students of Geography and disaster management students. |
| Training Program on application of statistical techniques using SPSS software for students of Geography. |
| Local Field visit to the nearby area interior of Dal Lake for understanding the multi hazard vulnerability to the community for the disaster management students. |
| Year-2022-23 |
| Training Program on application open-source Remote sensing and GIS software for students of Geography and disaster management. |
| Field visit to the Gurez valley, district Bandipora for the understanding the Community issues by students of Geography. |
| 10 days field visit to Kargil and Leh, Ladakh for understanding the causes and various factors responsible for natural disaster like flash flood, landslide etc, to Disaster management Students |
| Local Field visit to Uri power plant and Dam site by disaster management student and field experts for understanding the multi hazard vulnerability to the community especially 2005 earthquake impacts and resilience measures taken to mitigate the loss. |

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| Year-2023-24 |
| Training Program on application GPS for community level mapping for students of Geography and disaster management. |
| Training on community-based hazard mapping in different area for understanding the community hazard profile with respect to disaster preparedness. |