

**Department of Remote Sensing and GIS**  
**University of Jammu, Jammu**

No: PGD/RS&GIDS/23/ 5539

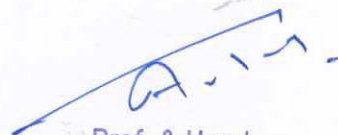
Dated: 02.03.2023

**List of registered Ph.D scholars**

S.No.	Name of the candidate	Supervisor/Co-supervisor	Title	Date of Registration	Date of completion
1	Mr. Purushottam Kumar Garg	Prof. A.S. Jasrotia/ Dr. Aparna Shukla	Assessment of variable response of Himalayan glaciers to climate change using geospatial techniques	01.05.2015	18.09.2019
2	Mrs. Deepika Baru	Prof. A.S. Jasrotia	Impact of climate variability and land use change on hydrological regime of different regions of the J&K using geospatial technologies	01.05.2015	-
3	Ms. Kuljit Kour	Prof. A.S. Jasrotia/ Dr. Vaibhav Garg	Estimation of water budget components of different region of Jammu and Kashmir using satellite data and hydrological model	01.05.2015	-
4	Mr. Sadiq Ali	Prof. A.S. Jasrotia	Impact of Climate Change on Desertification status, Vulnerability and Adaption of Kargil Valley (Ladakh Himalaya) using Geospatial Techniques	01.05.2016	-
5	Mr. Rohit Malhotra	Prof. A.S. Jasrotia	Glaciological Investigation on Gangotri glacier, central Himalaya using a systematic geospatial approach.	01.05.2017	-
6	Ms. Bisma Yousuf	Prof. A.S. Jasrotia	Development of a framework for evaluation of vehicle specific trafficability using Remote Sensing and GIS techniques	01.05.2017	-
7	Mr. Pankaj Prashar	Prof. A.S. Jasrotia	Debris thickness variability and its relation with terrain parameters of Drang Drung glacier, North Western Himalaya	01.11.2018	-

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8	Mr. Suhail Ahmad	Prof. A.S. Jasrotia/ Dr. Praveen K. Thakur	Glacier dynamics and debris thickness variability of Drang-Drung and Pensi La glaciers, North Western Himalayas.	01.11.2019	
9.	Mr. Komal Kumar Singh	Prof. A.S. Jasrotia/ Dr. Praveen K. Thakur	Development of a hydrological model to extrapolate the changes of climate and land use/land cover dynamics of Tawi catchment, western Himalayas	01.11.2019	

  
Prof. & Head  
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