

**3.1.4 Number of JRF's SRF's post Doctor Fellows research associates and other research fellows in the Department of Earth Sciences, university of Kashmir enrolled during the last five years**

**Department of Earth Sciences**

<b>S.NO.</b>	<b>Name of the Scholar</b>	<b>Name of the Supervisor/Co-Supervisor</b>	<b>Title of Synopsis approved in pre-BORS</b>	<b>Date of Joining</b>	<b>Qualifying exam if any/Funding agency</b>
1	<b>Mohsin Ahmad Ahanger</b>	Prof. Gh. Jeelani	Kinematics of Flow and Deformation partitioning of Main Central Thrust Zone (MCTZ) In Kashmir Himalayas.	28.07.2017	<b>NET-JRF/SRF</b>
2	<b>Feroze Ahmad Jagoo</b>	Prof. Gh. Jeelani	Slope stability Assessment of Road Cuts along Jammu Srinagar National Highway.	15.07.2019	<b>NET-JRF</b>
3	<b>Jehangeer Ahmad Mir</b>	Dr. Reyaz Ahmad Dar	Paleoclimatic Studies of Loess-Paleosol Sequence of Kashmir Valley NW Himalayas: A Multi-Proxy Approach).	15.03.2019	<b>NET/SET</b>
4	<b>Basharat Nabi</b>	Prof. Shakil A. Romshoo/ Dr. Reyaz Ahmad Dar	Assessing The Dynamics of Debris Covered Glaciers In A Few Selected Glacier Basins of J&K.	05.08.2017	<b>SET</b>
5	<b>Ishfaq Ahmad Pall</b>	Prof. Gh. Jeelani	Application of <sup>222</sup> Rn to Study the Origin of High-Altitude Lakes of Kashmir.	29.11.2018	<b>NET/SET</b>
6	<b>Wasim Hassan Mir</b>	Prof. Gh. Jeelani/Dr. Renoj Thayyan	Role of Permafrost in Water Resources of Indus Basin.	01.07.2019	<b>Project JRF</b>
7	<b>Sareer Ahmad Mir</b>	Prof. B. S Bali /Dr. V.K. Gahalaut	Seismic Hazard Potential in Kashmir Region from GPS Measurement of Crustal Deformation.	01.08.2017	-
8	<b>Waseem Qader</b>	Dr. Reyaz Ahmad Dar	Phytolith study for assessing Late-Quaternary climate transitions of Kashmir Valley, North Western Himalaya.	20.11.2020	<b>SET/ Project JRF</b>
9	<b>Nayeem Ahmad Bhat</b>	Prof B.S Bali /Dr. Prakash Kumar	Investigation of Seismogenesis and Crustal Structures of Kashmir, NW Himalaya, India.	17.08.2020	-
10	<b>Mohammad Irfan Wani</b>	Prof. B. S Bali	Tectono-geomorphic evolution of Zaskar Basin, NW Himalaya.	03.10.2020	-

11	<b>Gh Nabi Pintoo</b>	Prof. Gh. Jeelani/ Dr. Abhijit Mukherjee	Hydrogeochemical and Isotopic Characteristics of different water resources in Kishanganga Basin (J&K India).	01.10.2020	<b>NET/SET/GATE/NFST-JAM Fellowship</b>
12	<b>Waseem Ahmad Shah</b>	Prof. Shakil. A. Romshoo/	Scale Dependent Groundwater Recharge Processes in Liddar Watershed, Western Himalaya, India.	26.08.2020	<b>JRF/DST Project</b>
13	<b>Bilal Ahmad Bhat</b>	Prof. Gh. Jeelani/ Dr. R.D. Deshpande	Characterization of stable water isotope in eco-hydrological pools of western Himalayas, India	17.08.2020	<b>Inspire Fellow/SRF</b>
14	<b>Adil Mohiddin Bhat</b>	Prof. Gh. Jeelani/ Dr. Santosh Kumar Rai	Geochemical and Isotopic Characterization of Water and Sediment of the Jhelum River: Constraints on Weathering and Erosion.	17.08.2020	<b>Project Fellowship</b>
16	<b>Suhail Hussain Sheikh</b>	Dr. Reyaz Ahmad Dar/ Malik Zubair	Reconstruction of paleoclimate of lower Karewas, Kashmir Valley, India.	06.05.2022	-
17	<b>Kaiser Ahmad Lone</b>	Prof. Gh. Jeelani	Assessment of flux and routing of infiltrating water.	15.04.2022	<b>SET/Inspire Fellow</b>
18	<b>Shahid Ashraf Bhat</b>	Prof. Gh. Jeelani	Assessment of Hydrological processes modifying the Chemical composition of Recharging water in Western Himalaya.	15.04.2022	<b>Project JRF/SERB</b>
19	<b>Muskan Nazir</b>	Prof. B. S Bali	Delineation of faults in Kashmir valley: constraints on fault kinematics.	13.04.2022	-
20	<b>Asif Bashir</b>	Prof. B. S Bali	Tectonic evolution and Geochemical characterization of the Panjal traps in Kashmir valley, India.	15.04.2022	-
21	<b>Muhsana Mahoor</b>	Prof. Gh. Jeelani	Yet to decide	23.05.2023	-
22	<b>Naseer Ahmad Bhat</b>	Prof. Bikram Singh Bali	Yet to decide	22.05.2023	-
23	<b>Nadeem Habib</b>	Prof. Gh. Jeelani	Yet to decide	29.05.2023	<b>SET/Inspire Fellow</b>