



University of Kashmir, Srinagar

Minutes of the meeting of Board of Research Studies in Earth & Environmental Sciences held on 12-01-2022 at 11:00 A.M. in the Committee Room of the Old Administration Block.

Present

1. *Prof. Talat Ahmad* (In the Chair)
Vice-Chancellor
2. *Prof. Farooq A. Masoodi*
Dean Academic Affairs
3. *Prof. Irshad A. Nawchoo*
Dean Research
4. *Prof. Shamim Ahmad Shah*
Dean, School of Earth & Environmental Sciences
5. *Dr. Nisar Ahmad Mir*
Registrar
6. *Head, Deptt. of Geography & Disaster Management*
7. *Head, Deptt. of Environmental Sciences*
8. *Head, Deptt. of Earth Sciences*
9. *Co-ordinator, Geo-informatics*

The Assistant Registrar (Research) was also present in the meeting.

At the outset, the Dean Research welcomed the Chairman and members of the meeting. The Hon'ble Vice-Chancellor was requested by the Dean Research for his introductory remarks. The Vice-Chancellor desired that the faculty may generate resources through extramurally funded projects and efforts should be made to pursue such research themes that have direct relevance to the society. The Vice-Chancellor further desired that BORS meetings should be held regularly after every six months so that the scholars do not suffer for want of registration on time.

After the remarks of the Hon'ble Vice-Chancellor agenda items were taken up for discussion.

Item

No.01 Perused the action taken report on the minutes of the last meeting of the BORS in Earth & Environmental Sciences held on 07-12-2019.

Resolved that the action taken report on the minutes of the last meeting of BORS in Earth & Environmental Sciences held on 07-12-2019-2019, be placed on records.

Item

No. 02 Confirmation of the minutes of the BORS meeting held on 07-12-2019 in Earth & Environmental Sciences (already circulated).

Resolved that the minutes of the last meeting of the BORS in Earth & Environmental Sciences held on 07-12-2019, be confirmed.

Item

No.03 Consideration of the request of following three teachers for recognition as research co-guides and allotment to four research scholars of the Deptt. of Environmental Science:-

01.	Dr. Mushtaq Ahmad Rather Assistant Professor Department of Chemicals Engineering NIT, Sgr.
02.	Dr. Gazala Habib Associate Professor IIT, New Delhi
03.	Dr. Shaheen Kauser Jan Associate Professor Division of Plant Pathology SKUAST-K, Shalimar, Srinagar

Note: Resolved that the above teachers be recognized as co-guides in the discipline of Environmental Science and allotted to the following scholars:-

- | | |
|------------------------|--------------------------|
| 1. Mir Riasa Zafar | Dr. Mushtaq Ahmad Rather |
| 2. Tanveer Ahmad Najar | Dr. Gazala Habib |
| 3. Sabiha Javed | Dr. Shaheen Kauser |
| 4. Insha Amin | Dr. Mushtaq Ahmad Rather |

Item

No. 04 Consideration of allotment of Dr. G. M. Rather, Assistant Professor, Deptt. of Geography to act as co-supervisor in respect of Ms. Shabnum Rashid, Integrated Ph. D scholar.

Resolved that Dr. G. M. Rather, Assistant Professor, Deptt. of Geography authorized to act as co-supervisor in respect of Ms. Shabnum Rashid, Integrated Ph. D scholar.

Item

No. 05 Consideration of allotment of Dr. Harmeet Singh, Assistant Professor, Deptt. of Geography to act as co-supervisor in respect of Integrated Ph. D scholar Ms. Aisha Dev and Dr. Parvaiz Ahmed, Associate Professor or Dr. Javeed Ahmad Rather, Assistant Professor, Deptt. of Geography to act as co-supervisor in respect of Mr. Mohd Imran Ganaie.

Resolved that Dr. Harmeet Singh, Assistant Professor authorized to act as co-supervisor in respect of Integrated Ph. D scholar Ms. Aisha Dev and Dr. Parvaiz Ahmed, Associate Professor to act as co-supervisor in respect of Mr. Mohd Imran Ganaie.

Item

No. 06 Consideration of the delay of submission of dissertation by Mr. Fayaz Ahmad Bhat, M.Phil (opt-out) scholar, Deptt. of Environmental Sciences.

Resolved that submission of dissertation by Mr. Fayaz Ahmad Bhat, M.Phil (opt-out) scholar, Deptt. of Environmental Sciences, be granted.

Item

No. 07 Consideration of the request made by following two teachers for grant of recognition as co-guides to supervise Ph. D scholars in the discipline of Environmental Science.

Resolved that the following teachers be granted recognition as co-guides to supervise Ph. D scholars in the discipline of Environmental Science:-

- 01 **Dr. Shahnaz Ahmad Mir**
Assistant Professor
Deptt. of Internal Medicine & Endocrinology, GMC, Sgr
- 02 **Dr. Sajad Majeed Zargar**
Assistant Professor
Centre for Plant Biotechnology, Division of Biotechnology,
SKUAST-K

Item

No.08

Consideration of the synopses for grant of registration in favour of the candidates listed in annexure A-D for pursuit of Ph. D/Integrated Ph. D programme on whole-time/part-time basis, as detailed in the respective annexures:-

- | | |
|---------------------------------|---------------------------|
| A. Environmental Science | B. Earth Science |
| C. Geography | D. Geo-informatics |

Resolved that subject to fulfillment of statutory requirements and conditions (if any) in the remarks column shown against each candidates listed in annexures “A” to “D” be registered for pursuit of Ph.D/Integrated Ph. D programme on whole-time/part-time basis.

Table items

Item

No.01 Consideration of proposal of Head, Deptt. of Earth Sciences regarding Mr. Fayaz Ahmad Bhat, Deptt. of Earth Science to avail whole-time residency period of three years in connection with his research work at CSIR-4PI, Bangalore during residency period.

Resolved that Mr. Fayaz Ahmad Bhat, Deptt. of Earth Science to avail whole-time residency period of six months be granted in connection with his research work at CSIR-4PI, Bangalore during residency period.

Item

No. 02 Consideration of the request of Dr. Muzafar Ahmad Wani, Assistant Professor, (Geography) Govt. Degree College, Pulwama for grant of recognition as co-guide to supervise Ph.D scholars in the discipline of Geography.

Resolved that Dr. Muzafar Ahmad Wani, Assistant Professor, (Geography) Govt. Degree College, Pulwama be granted recognition as co-guide to supervise Ph.D scholars in the discipline of Geography.

Item

No. 03 Consideration the request of Ms. Sabah Fatima, Ph.D scholar, Deptt. of Environmental Sciences for grant of change of supervisor.

Resolved that Prof. B. A. Ganai be granted as supervisor of Ms. Sabah Fatima, Ph.D scholar, Deptt. of Environmental Sciences.

Item

No. 04 Consideration of the request of Dr. Amir Ali Khan, Assistant Professor, Resilient Infrastructure Division, National Institute of Disaster Management for grant of recognition as co-guide to supervise Ph.D scholars in the discipline of Geography (Disaster Management).

Resolved that Dr. Amir Ali Khan, Assistant Professor, Resilient Infrastructure Division, National Institute of Disaster Management be granted recognition as co-guide to supervise Ph.D scholars in the discipline of Geography (Disaster Management).

The meeting terminated with a vote of thanks to the Chair.

Sd/-
Dean Research

Sd/-
Vice-Chancellor



UNIVERSITY OF KASHMIR, SRINAGAR
OFFICE OF THE DEAN RESEARCH

No: F (BORS-App Scs & Tech) KU/22
Dated: May , 2022

- Copy of the approved minutes alongwith statement of particulars of the candidates forwarded to the HOD/Director, _____ for necessary action. Conditions if any contained in the remarks column of the statements may be fulfilled. After verification of the certificates/required documents/submission of registration forms/deposition of admission fee and submission of joining reports, the documents may please be forwarded for reckoning of the registration of the scholars. Before joining eligibility of the candidates for part-time registration is to be checked and concerned allowed to join only after production of permission and leave sanction order from the parent Department.

Assistant Registrar
(Research)

Annexure-A

Department: Environmental Science

<i>S. No</i>	<i>Name of the scholar</i>	<i>Name of the Supervisor</i>	<i>Proposed topic of research</i>	<i>Approved topic of research</i>	<i>Remarks</i>
01.	Ishfaq Qayoom Shah I-Ph.D Whole-time Reg. No.43065-S-2009	Dr. Arshid Jehangir Assistant Professor Dr. Gazala Habib Associate Professor Deptt. of Civil Engineering IIT, Delhi (Co-supervisor)	Identification of PM _{2.5} sources and development of emission inventory for small area pollution emitting sectors in Kashmir valley	Identification of PM _{2.5} sources and development of emission inventory for small area pollution emitting sectors in Kashmir valley	
02.	Sabreena I-Ph.D NET Whole-time Reg. No.57584-W-2010	Prof. Bashir Ahmad Ganai Dr. Sajad Majeed Zargar Assistant Professor Division of Plant Biotechnology SKUAST-K (Co-supervisor)	Molecular studies on variability of Buck wheat germplasm and its <i>in-vitro</i> anti-Hyperlipidemic activity	Molecular studies on variability of Buck wheat germplasm and its <i>in-vitro</i> anti-Hyperlipidemic activity	
03.	Heena Nisar Pahalvi I-Ph.D SET Whole-time Reg. No.52232-W-2008	Prof. Azra N. Kamili Ex-Professor Prof. Inayatullah Tahir Ex-Professor Deptt. of Botany Prof. Aijaz Ahmad Wani Deptt. of Botany (Co-supervisor)	Arsenic Toxicity Stress Alleviation in Maize by using Cinnamic Acid with Elicitor Jasmonic Acid	Arsenic Toxicity Stress Alleviation in Maize by using Cinnamic Acid with Elicitor Jasmonic Acid	

04	Khair ul Nisa I-Ph.D NET Whole-time Reg. No.60444-w-2011	Prof. Bashir Ahmad Ganai Dr. Shahnaz Ahmad Mir Consultant Endocrinologist GMC, Sgr (Co-supervisor)	Modulation of Cyp17A1 and UGT2B7 gene expression as a consequence of endocrine disrupting chemicals and polycystic ovarian syndrome interface: A case control study of Kashmiri population	Modulation of Cyp17A1 and UGT2B7 gene expression as a consequence of endocrine disrupting chemicals and polycystic ovarian syndrome interface: A case control study of Kashmiri population	
05.	Owais Majeed Mir I-Ph.D Whole-time Reg.No.23818-SJ-2010		Registration stand cancelled		
06.	Mir Rohi Neelofar I-Ph.D SET Whole-time Reg. No.59901-W-2011	Dr. Sami Ullah Bhat Assistant Professor Dr. Mohammad Muslim Assistant Professor (Co-supervisor)	Modeling water allocation, availability and assessment of future water demands of an urban and rural setting in Sindh Basin of Kashmir Valley	Modeling water allocation, availability and assessment of future water demands of an urban and rural setting in Sindh Basin of Kashmir Valley	
07.	Bisma Nisar I-Ph.D SET/NET Whole-time Reg. No.23610-PC-2011	Prof. Azra N. Kamili Ex-Professor Prof. Inayatullah Tahir Ex-Professor Deptt. of Botany Prof. Aijaz Ahmad Wani Deptt. of Botany (Co-supervisor)	Cadmium Toxicity Stress Alleviation in Maize by using Cinnamic acid with Elicitor Salicylic acid	Cadmium Toxicity Stress Alleviation in Maize by using Cinnamic acid with Elicitor Salicylic acid	

08.	Shahid Hameed I-Ph.D SET Whole-time Reg. No.30351-IC-2011	Dr. Md. Niamat Ali Associate Professor CORD Dr. Tawqir Bashir DST-INSPIRE Faculty CORD (Co-supervisor)	Assessing genetic diversity, distribution and habitat suitability of the Kashmir gray langur (<i>Semnopithecus ajax</i>) with implications for its conservation	Assessing genetic diversity, distribution and habitat suitability of the Kashmir gray langur (<i>Semnopithecus ajax</i>) with implications for its conservation	
09.	Syed Safoora Andrabi I-Ph.D SET Whole-time Reg. No.58035-W-2010	Dr. Ruqeya Nazir Assistant Professor	Molecular and proteomic analysis of toxic metal tolerant bacteria isolated from agricultural soil	Molecular and proteomic analysis of toxic metal tolerant bacteria isolated from agricultural soil	
10.	Lateef Ahmad Najar Ph.D Part-time Reg.No.16608-BC-2005		Registration stand cancelled		
11.	Shahnawaz Hassan Ganie Ph.D NET/SET Whole-time Reg. No.55611-ANG-2007	Prof. Bashir Ahmad Ganai Dr. Bikram Singh Bali Associate Professor (Co-supervisor)	An investigation into the changing pattern in Schizothorax fish abundance with pollution load in Dal Lake through an interface of Environmental DNA and Dating methods	An investigation into the changing pattern in Schizothorax fish abundance with pollution load in Dal Lake through an interface of Environmental DNA and Dating methods	

12.	Aarif Yaseen Ph.D SET Whole-time Reg. No.22541-SP-2005	Dr. Sami Ullah Bhat Assistant Professor Dr. Mohd Altaf Bhat Assistant Professor Deptt. of Biotechnology (Co-supervisor)	Investigation of Microplastics in Dal Lake with Toxicological implications on <i>Cyprinus Carpio</i>	Investigation of Microplastics in Dal Lake with Toxicological implications on <i>Cyprinus Carpio</i>	
13.	Aadil Gulzar Ph.D NET/SET Whole-time Reg. No.46724-ANG-2005	Prof. Azra N. Kamili Dr. Anzar A. Khuroo Assistant Professor Deptt. of Botany (Co-supervisor)	Ecological Studies on Treeline Ecotone Vegetation in Kashmir Himalaya	Ecological Studies on Treeline Ecotone Vegetation along Elevational Gradients in Kashmir Himalaya	Topic modified.
14.	Muzafar Zaman Ph.D SET Whole-time Reg. No.38240-A-2007	Dr. Arshid Jehangir Assistant Professor Dr. Mohammad Muslim Assistant Professor (Co-supervisor)	Predictive Modeling for Noise Exposure Zonation and Related Health Impacts in Srinagar City	Predictive Modeling for Noise Exposure Zonation and Related Health Impacts in Srinagar City	

Annexure-B

Department: Earth Science

S. No	Name of the scholar	Name of the Supervisor	Proposed topic of research	Approved topic of research	Remarks
01.	Ishfaq Ahmad Pall I-Ph.D SET Whole-time Reg. No.44350-S-2010	Prof. Ghulam Jeelani Dr. Noble Jacob, Scientific Officer-G BARC	Application of ^{222}Rn to Study the Origin of High Altitude Lakes of Kashmir	Application of ^{222}Rn to Study the Origin of Lakes of Kashmir	Topic modified.
02.	Wasim Hassan Mir I-Ph.D SET Whole-time Reg.43270-S-2009	Prof. Ghulam Jeelani Dr. A. P. Dimri (Co-supervisor)	Role of Permafrost in Water Resources of Upper Indus Basin (Leh)	Role of Permafrost in Water Resources of Upper Indus Basin around Leh	Topic modified.
03.	Jehangeer Ahmad Mir I-Ph.D Whole-time Reg. No.42092-S-2008	Dr. Reyaz Ahmad Dar Assistant Professor	Paleoclimatic Studies of Loess-Paleosol Sequences of Kashmir Valley, NW Himalayas: A Multi Proxy Approach	Paleoclimatic Studies of Loess-Paleosol Sequences of Kashmir Valley, North West Himalaya: A Multi Proxy Approach	Topic modified.

04	Feroz Ahmad Jagoo Ph.D NET part-time Reg. No.22577-SP-2005	Prof. Ghulam Jeelani	SLOPE STABILITY ASSESSMENT OF ROAD CUTS ALONG JAMMU- SRINAGAR NATIONAL HIGHWAY	SLOPE STABILITY ASSESSMENT OF ROAD CUTS ALONG JAMMU- SRINAGAR NATIONAL HIGHWAY	Objective to be redrafted.
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Annexure-C**Department: Geography**

<i>S. No</i>	<i>Name of the scholar</i>	<i>Name of the Supervisor</i>	<i>Proposed topic of research</i>	<i>Approved topic of research</i>	<i>Remarks</i>
01.	Zahoor Ahmad Sofi I-Ph.D JRF/NET/SET Whole-time Reg. No.15526-PC-2008	Prof. Shamim Ahmad Shah Dr. Muzaffar Ahmad Wani (Co-supervisor)	Influence of Climate Change on Mountain Tourism in Kashmir and Ladakh Regions	Influence of Climate Change on Mountain Tourism in Kashmir and Ladakh Regions	
02.	Zubair Ahmad Lone M.Phi (opt-out) JRF/NET Whole-time Reg. No.20376-PC-2010	Prof. M. Sultan Bhat	Changing Geomorphology and its impact on flood dynamics of river Rambiara	Changing Geomorphology and its impact on flood dynamics of river Rambiara	
03.	Ishfaq Ahmad Wani M.Phi (opt-out) JRF/NET Whole-time Reg. No.59076-ANG-2009	Prof. Shamim Ahmad Shah	Assessment of Ecosystem services under different management regimes: A case study of Lidder watershed	Assessment of Ecosystem services under different management regimes: A case study of Lidder watershed	

04	Adnan Hussain Lone I-Ph.D Whole-time Reg. No.44691-A-2010	Dr. G. M. Rather Assistant Professor Dr. Javeed Ahmad Rather Assistant Professor (Co-supervisor)	Impact assessment of Socio-economic Environment on Health Status of Major Ethnic Groups in North Kashmir, Jammu and Kashmir	Impact assessment of Socio-economic Environment on Health Status of Major Ethnic Groups in North Kashmir, Jammu and Kashmir	
05.	Nusrat Batool I-Ph.D Whole-time Reg. No.60936-W-2012	Prof. Shamim Ahmad Shah Dr. Zubair Ahmad Dada Assistant Professor Directorate of Distance Education (Co-supervisor)	Assessment of the Pro-environmental Tourist Behaviour and its relationship with the Environmental Concerns: A Case Study of the Kashmir Region	Assessment of the Pro-environmental Tourist Behaviour and its relationship with the Environmental Concerns: A Case Study of the Kashmir Region	
06.	Hilal Ahmad Parrey I-Ph.D Whole-time Reg. No.63974-ANG-2010	Prof. Shamim Ahmad Shah Dr. Mohd Shafi Bhat Assistant Professor (Co-supervisor)	Evaluation of Climate Change Perception and Adaptation Scenario in Kashmir Himalayas	Evaluation of Climate Change Perception and Adaptation Scenario in Kashmir Himalayas	

07.	Rabby ul Qalab I-Ph.D NET Whole-time Reg. No.57088-W-2010	Prof. M. Sultan Bhat Dr. Akhter Alam Assistant Professor Deptt. of Geography University of Kashmir (Co-supervisor)	Assessment of Urban Growth along National Highway and its Geo- Environmental Implications in Kashmir Himalayas	Assessment of Urban Growth along National Highway and its Geo-Environmental Implications in Kashmir Himalayas	
08.	Syed Towseef Ahmad I-Ph.D NET/SET Whole -time Reg. No.45702-A-2010	Dr. Pervez Ahmed Associate Professor	Mass Balance estimation of glaciers in Jhelum basin of North-Western Himalayas, India	Mass Balance estimation of glaciers in Jhelum basin of North- Western Himalayas, India	Co-supervision of Dr. Parmanand Sharma can be considered by the Vice- Chancellor only on receipt of CV & NOC from his Employer.
09.	Rayees Ahmad I-Ph.D Whole-time Reg. No.71038-ANG-2013	Dr. Pervez Ahmed Associate Professor	Risk Assessment of Potential Glacial Lake Outburst Floods (GLOF's) in the Jhelum Basin of Kashmir Himalayas, India	Risk Assessment of Potential Glacial Lake Outburst Floods (GLOF's) in the Jhelum Basin of Kashmir Himalayas, India	Co-supervision of Dr. Sanjay K. Jain can be considered by the Vice-Chancellor only on receipt of CV & NOC from his Employer.

10.	Ruyida I-Ph.D Whole-time Reg. No. 59387-W-2011	Dr. Harmeet Singh Assistant Professor Dr. Pervez Ahmed Professor (Co-supervisor)	Sustainability assessment of Sericulture Development in Kashmir Valley	Sustainability assessment of Sericulture Development in Kashmir Valley	Co-supervision of Dr. Mushtaq Rasool Mir can be considered by the Vice-Chancellor only on receipt of CV & NOC from his Employer.
11.	Aijaz Ahmad Khanday I-Ph.D NET Whole-time Reg. No.62574-ANG-2010	Dr. G. M. Rather Assistant Professor	Geographical Study of Disease Dynamic in Cold Desert Ladakh-India	Geographical Study of Disease Dynamic in Cold Desert Ladakh, India	
12.	Ferooz Ahmad Hajam I-Ph.D NET/SET Whole time Reg. No.43752-S-2010	Dr. Javeed Ahmad Rather Assistant Professor	Assessment of Centrally Sponsored Employment and poverty Alleviation Schemes in Rural Kashmir	Assessment of Centrally Sponsored Employment and poverty Alleviation Schemes in Rural Kashmir	Replace the word “evaluation” with “assess” in the 1 st objective.

13.	Farzana Ahad I-Ph.D SET Whole time Reg. No.46521-S-2012	Prof. Shamim Ahmad Shah Dr. Mohd Shafi Bhat (Co-supervisor)	Evaluation of Efficiency and Sustainability of Road Transportation Networks in Srinagar Metropolitan Region of Kashmir Valley	Evaluation of Efficiency and Sustainability of Road Transportation Networks in Srinagar Metropolitan Region of Kashmir Valley	
14.	Sayeda Fakhara Jabeen I-Ph.D Whole time Reg. No. Nil	Prof. M. Sultan Bhat	Identification of Backward Areas for Integrated Development of Pir Panjal In Jammu Region: A Micro Watershed Approach	Identification of Backward Areas for Integrated Development of Pir Panjal In Jammu Region: A Micro Watershed Approach	Subject production of registration certificate from Registration Section.
15.	Umar Maqbool I-Ph.D NET/SET Whole- time Reg. No.14985-PC-2008	Prof. M. Sultan Bhat	Assessment of Economic Potentialities of Springs in South Kashmir	Assessment of Economic Potentialities of Springs in South Kashmir	In 2 nd objective word “criterion” be replaced with “Criteria”

16.	Hilal Ahmad Sheikh I-Ph.D NET/SET Whole-time Reg. No.8628-GBL-2012	Prof. M. Sultan Bhat Prof. Ghulam Jeelani (Co-supervisor)	Springshed management techniques for spring rejuvenation in Sindh Watershed of Kashmir Himalayas	Springshed management techniques for spring rejuvenation in Sindh Watershed of Kashmir Himalayas	
17.	Bilquis Shah I-Ph.D Whole-time Reg. No.62629-W-2012	Prof. M. Sultan Bhat Dr. Akhter Alam Assistant Professor (Co-supervisor)	Rainfall Threshold Based Landslide Early Warning System for the Kashmir Himalayas	Rainfall Threshold Based Landslide Early Warning System for the Kashmir Himalayas	
18.	Nahida Yousuf I-Ph.D NET Whole-time Reg. No.32506-SP-2009	Prof. M. Sultan Bhat Dr. Akhter Alam Assistant Professor (Co-supervisor)	Impact of water scarcity on Development of Resource potentialities in North Kashmir	Impact of water scarcity on Development of Resource potentialities in North Kashmir	

19.	<p>Amarjeet Singh I-Ph.D NET Whole-time Reg. No.47092-S-2012</p>	<p>Dr. Pervez Ahmed Professor</p> <p>Dr. Harmeet Singh Assistant Professor (Co-supervisor)</p>	<p>Dynamics of Socio-Economic Transformation and Rural Livelihood Pattern in North Kashmir, J&K</p>	<p>Dynamics of Socio-Economic Transformation and Rural Livelihood Pattern in North Kashmir, J&K</p>	
20.	<p>Irshad Ahmad Thoker I-Ph.D NET/SET Whole-time Reg. No.50735-ANG-2006</p>	<p>Dr. Mohd Shafi Bhat</p> <p>Prof. Shamim Ahmad Shah (Co-supervisor)</p>	<p>Evaluation of the Joint Forest Management Programmes for the Forest Resource Conservation in Kashmir Division, J&K</p>	<p>Evaluation of the Joint Forest Management Programmes for the Forest Resource Conservation in Kashmir Division, J&K</p>	

Disaster Management

21.	Mir Sumira Integrated Ph.D Whole-time Reg. No. 61396-W-2012	Prof. Shamim Ahmad Shah Dr. Mohd Shafi Bhat (Co-supervisor)	Disaster Risk assessment of Educational Institutions in Central Kashmir: A Micro Level Approach towards Disaster Risk Reduction	Disaster Risk assessment of Educational Institutions in Central Kashmir: A Micro Level Approach towards Disaster Risk Reduction	
22.	Hilal Ahmad Khaja I-Ph.D Whole-time Reg.No.32598-SP-2009	Prof. Shamim Ahmad Shah Dr. Mohd Shafi Bhat (Co-supervisor)	Vulnerability Assessment and Disaster Preparedness Scenario of Educational Institutions in North Kashmir, J& K		Refer back to DRC to check the status of registration of the candidate.
23.	Gowhar Farooq Wani I-Ph.D whole-time Reg. No.14043-KC-2012	Dr. Pervez Ahmed Associate Professor	Risk Perception and Behavioural Response among urban Communities Vulnerable to Floods in Kashmir Valley	Risk Perception and Behavioural Response among urban Communities Vulnerable to Floods in Kashmir Valley	Co-supervision of Dr. Ajinder Walia can be considered by the Vice- Chancellor only on receipt of CV & NOC from his Employer.

24.	Noureen I-Ph.D whole-time Reg. No.63523-W-2013	Prof. M. Sultan Bhat Dr. Akhter Alam Assistant Professor (Co-supervisor)	Building the urban Resilience for Disaster Risk Reduction: A Case Study of Srinagar City	Building the urban Resilience for Disaster Risk Reduction: A Case Study of Srinagar City	
25.	Ashiq Hussain Rather I-Ph.D Whole-time Reg. No.32591-A-2004	Dr. Javeed Ahmad Rather Assistant Professor	Fire Hazard Risk Assessment of Critical Infrastructure with Special Focus on Health Care in Srinagar City	Fire Hazard Risk Assessment of Critical Infrastructure with Special Focus on Health Care in Srinagar City	Co-supervision of Dr. Anil Kumar Gupta can be considered by the Vice-Chancellor only on receipt of CV & NOC from his Employer.
26.	Mohmad Akbar Integrated Ph.D NET/SET Whole-time Reg. No.47721-S-2013	Dr. Mohd Shafi Bhat Dr. Amir Ali Khan NIDM (Co-supervisor)	Natural Hazards Risk Assessment for Disaster Risk Reduction in Kargil District, Ladakh	Natural Hazards Risk Assessment for Disaster Risk Reduction in Kargil District, Ladakh	

Annexure-D**Department: Geo-informatics**

S. No	Name of the scholar	Name of the Supervisor	Proposed topic of research	Approved topic of research	Remarks
01.	Sayed Irshad UL Haq I-Ph.D Whole-time (In-service) Reg. No.41106-S-2006	Dr. Irfan Rashid Assistant Professor	PERMAFROST DISTRIBUTION AND DYNAMICS OVER WESTERN HIMALAYA FROM EARTH OBSERVATION DATA AND GEOSPATIAL MODELING		Refer back to DRC for redrafting the title.
02.	Malik Munazah Mahreen I-Ph.D Whole-time Reg.22858-IC-2008	Prof. Shakil Ahmad Romshoo	Modeling the Impact of Climate Change on Horticulture (Apple) in Kashmir Valley	Modeling the Impact of Climate Change on Horticulture (Apple) in Kashmir Valley	
03.	Midhat Fayaz Shalla I-Ph.D Whole-time Reg. No.19320-NW-2007	Prof. Shakil Ahmad Romshoo Dr. Rakesh Chandra Assistant Professor Geology (Co-supervisor)	Modelling Earthquake Vulnerability and Risk Assessment of Srinagar City in GIS environment	Modelling Earthquake Vulnerability and Risk Assessment of Srinagar City in GIS environment	

04	Ubair Yaseen Shah I-Ph.D Whole-time Reg. No.47096-S-2012	Prof. Shakil Ahmad Romshoo Dr. Reyaz Ahmad Dar Assistant Professor Deptt. of Earth Science	Glaciological, Geodetic and Geo-chronological approach for understanding glacier dynamics of Hoksar glacier in the Kashmir Valley	Glaciological, Geodetic and Geo-chronological approach for understanding glacier dynamics of Hoksar glacier in the Kashmir Valley	
05.	Ulfat Majeed I-Ph.D Whole-time Reg. No.62538-W-2012	Dr. Irfan Rashid Assistant Professor	Identifying glacial Lake Outburst Flood Risk Over Contrasting Topographic Zones of Jammu and Kashmir Himalaya using Remote Sensing and Glacier Modeling	Identifying glacial Lake Outburst Flood Risk Over Contrasting Topographic Zones of Jammu and Kashmir Himalaya using Remote Sensing and Glacier Modeling	
06.	Ain us Saba Qazi I-Ph.D Whole-time Reg. No.30599-IC-2011	Prof. Shakil Ahmad Romshoo	An Integrated Modeling Approach to assess the present and future Dimensions of Water Demand in the Jhelum Basin	An Integrated Modeling Approach to assess the present and future Dimensions of Water Demand in the Jhelum Basin	