



University of Kashmir, Srinagar

Minutes of the meeting of Board of Research Studies in Earth & Environmental Sciences held on 12-09-2024 at 10:00 A.M. in the Committee Room of the Administration Block.

Present:

01. Prof. Nilofer Khan (Chairperson)
Vice-Chancellor
02. Prof. Kfiursheed A. Butt
Dean Academic Affairs
03. Prof. M. Sultan Bhat
Dean Research
04. Dr. Naseer Iqbal
Registrar
05. Head, Deptt. of Geography & Disaster Management
06. Head, Deptt. of Earth Sciences
07. Head, Deptt. of Geo-informatics
08. Co-ordinator, Deptt. of Environmental Sciences

Assistant Registrar Research was also present during the meeting.

At the outset, Dean Research welcomed the members and has passed remarks about research activities in terms of NAAC, projects national and international funding. Dean Research also emphasized that the school of Earth & Environmental Science has played great role in light of grants received from different agencies and also having great publication output in the Country in particular and State in general. Dean Research also highlighted university research which has been acknowledged at national as well as an international level.

Dean Academic Affairs highlighted and shown concern about less percentage in admissions at College level/s also at University level which must be promoted and Dean Academic also

suggested to constitute a committee which will investigate the issue why less percentage of admissions are happening and why other adverse things are happening which is to be looked. Thereafter Dean Research invited formally Vice-Chancellor for her valuable remarks, the Vice-Chancellor appreciated about granting of projects and desired how should we go ahead in a right direction in terms of National Education Policy 2020 so that we will achieve more and more development/academia/research goals. The Vice-Chancellor has also desired that we will start from the next academic session five years integrated programmes at all possible subjects/Deptss. So that good percentage in the admission process is to be increased. The Vice-Chancellor further said that there should be interdisciplinary research and also shown her concern about less admissions in university affiliated colleges as well as at University. The matter will be taken with the State Govt. for immediate attention to formulate a strategy about the issue. The Vice-Chancellor also directed that the Dean Research to conduct the Course Work (methodology examinations) in a time bound manner so that precious time of the scholars can be saved.

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 14-12-2022.

Resolved that the action taken report on the minutes of the last meeting of BORS in Earth & Environmental Sciences held on 14-12-2022, **be placed on records.**

Item No. 02 Confirmation of the minutes of the BORS meeting held on 14-12-2022 in Earth & Environmental Sciences (already circulated).

Resolved that the minutes of the last meeting of the BORS in Earth & Environmental Sciences held on 14-12-2022, **be confirmed.**

T. Item

No. 01 Consideration of request of following three faculty members placed in the Deptt of Earth Sciences (S. No. 1 & 2) and Geography & Disaster Management (S.No. 3) for recognition as research guides in the discipline of Geology:-

- 1 Dr. Akhter Rasool Mir**
- 2 Dr. Malik Zubair Ahmad**
- 3 Dr. Farooq Ahmad Dar**

Resolved that the cases of the above three faculty members be placed before the DRC of the respective Deptts for examination and recommendations thereof for grant of recognition as research supervisor in the discipline/subject of Geology be routed through Dean of the concerned School within a period of one month from the date of the current BORS meeting for approval of the competent authority.

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

Sd/-
Vice-Chancellor

Sd/-
Dean Research



UNIVERSITY OF KASHMIR, SRINAGAR
OFFICE OF THE DEAN RESEARCH

No: F (BORS-Earth & Env Scs) KU/24

Dated: December 20, 2024

16/2024 - DRC - letter - 22146

- Copy of the approved minutes alongwith statement of particulars of the candidates forwarded to the Dean, School of Earth & Environmental Sciences for necessary action.

[Signature]
Assistant Registrar
(Research)

10/12/24

S. No.	Name of the Scholar	Name of the Supervisor	Proposed Topic of Research	Approved Topic of Research	Date of joining as per joining report allowed by the Head/Director of the Deptt/ Centre	Remarks
01.	Sumaira Javid Integrated Ph.D UGC-NET-JRF Whole-time Reg. No. 12294-HD-2013	Prof. Pervez Ahmed Dr. Akhtar Alam Assistant Professor (Co-supervisor)	Hydro-Morphodynamics of Upper Jhelum River, North-West Himalayas	Hydro-morphodynamics of Upper Jhelum River, North-West Himalaya	17-08-2020	Topic modified.
02.	Shaista Mushtaq Ph.D Whole-time Reg. No. 3206-SPW-2014	Prof. G. M. Rather Dr. Syed Nisar Ahmad Associate Professor SKIMS, Soura (Co-supervisor)	Assessment of Socio-Economic Influence on Morbidity Patterns of Stomach and Breast Cancer in the Kashmir Valley	Assessment of Socio-Economic Influence on Morbidity Patterns of Stomach and Breast Cancer in the Kashmir Valley	05-07-2022	4 th objective to be added as follow: to analyze the spatial distribution of stomach and breast cancers in the various geographical zones.
03.	Umar Hamza Lone UGC-JRF Integrated Ph.D Whole-time Reg. No. 37227-SP-2012	Prof. Pervez Ahmed	Agricultural Land Suitability Analysis for Sustainable Crop Production in Kashmir Himalayas	Agricultural Land Suitability Analysis for Sustainable Crop Production in Kashmir Himalaya	19-08-2020	Topic modified.
	Geography					

04.	Athar Yousuf Rather Joint CSIR-UGC NET Ph.D Whole-time Reg. No. 28994-PC-2013	Prof. G. M. Rather	Gender Perspectives of Climate Change Impact and Vulnerability across Kashmir Himalayas	Gender Perspectives of Climate Change Impact and Vulnerability across Kashmir Himalaya	29-06-2022	
05.	Shakir Ahmad Wani UGC-JRF Integrated Ph.D Whole-time Reg. No. 1253-PGD-2015	Prof. Shannim Ahmad Shah Dr. Mohammad Shafi Bhat Associate Professor (Co-supervisor)	Evaluating the Impact of the Udhampur-Srinagar-Baramulla Rail Link (USBRL) Project on Socioeconomic Transformation of Jammu and Kashmir, India	Evaluating the Impact of the Udhampur-Srinagar-Baramulla Rail Link (USBRL) Project on Socioeconomic Transformation of Jammu and Kashmir, India	24-08-2020	
06.	Shahid Saleem Gujjer Pathan Integrated Ph.D Whole-time Reg. No. 10245-GBL-2014	Dr. Javeed Ahmad Rather Associate Professor Dr. Subeel Ahmad Sr. Scientist IGFRI, Jhansi (Co-supervisor)	Transhumant Pastoralism under Changing Socio-Economic and Climatic Regime in the Kashmir Himalaya	Transhumant Pastoralism under Changing Socio-Economic and Climatic Regime in the Kashmir Himalaya	13-08-2020	

S. No.	Name of the Scholar	Name of the Supervisor	Proposed Topic of Research	Approved Topic of Research	Date of joining as per joining report allowed by the Head/Director of the Deptt./ Centre	Remarks
01.	Tahir Ahmad Wani Ph.D Whole-time Reg. No.1486-KCS-2014	Dr. Akhtar Alam Assistant Professor	Assessment of Flash Flood Risk in the Kashmir Valley, Western Himalaya	Assessment of Flash Flood Risk in the Kashmir Valley, Western Himalaya	18-04-2022	Add a 4 th objective about the policy formulation for preparedness of flood mitigation.
Disaster Management						

Annexure – C

Discipline: Applied Geology

S. No.	Name of the Scholar	Name of the Supervisor	Proposed Topic of Research	Approved Topic of Research	Date of joining as per joining report allowed by the Head/Director of the Deptt./ Centre	Remarks
01.	Gh. Nabi Pintoo Integrated Ph.D Whole-time Reg. No.51043-A-2013	Prof. Ghulam Jeelani Dr. Abhijeet Mukherjee IIT, Kharanpur (Co-supervisor)	Hydrogeochemical and Isotopic Characteristics of different Water Resources in Kishenganga Basin (J&K India)	Hydrogeochemical and Isotopic Characteristics of different Water Resources in Kishenganga Basin (J&K India)	01-10-2020	
02.	Kaiser Ahmad Lone Ph.D Whole-time Reg. No.49349-S-2015	Prof. Ghulam Jeelani	Assessment of Flux and Routing of Infiltrating Water and Landscape and Catchment Scales in Kashmir Himalayas	Assessment of Flux and Routing of Infiltrating Water and Landscape and Catchment Scales in Kashmir Himalayas	15-04-2022	
03.	Asif Bashir Ph.D Whole-time Reg. No.53715-A-2015	Prof. Bikram Singh Bali	Tectonic Evolution and Geochemical Characterization of the Panjal Traps in Kashmir Valley, India	Tectonic Evolution and Geochemical Characterization of the Panjal Traps in Kashmir Valley, India	15-04-2022	

04.	Shahid Ashraf Bhat Ph.D Whole-time Reg. No.13059-HD-2015 Applied Geology	Prof. Ghulam Jeelani	Assessment of Hydrological Processes Modifying the Chemical Composition of Recharging Water in a Mountainous Catchment, Western Himalaya	Assessment of Hydrological Processes Modifying the Chemical Composition of Recharging Water in a Mountainous Catchment, Western Himalaya	15-04-2022	
05.	Suhail Hussain Sheikh Ph.D Whole-time Reg. No.13649-HD-2014 Applied Geology	Dr. Reyaz Ahmad Dar Assistant Professor Dr. Malik Zubair Assistant Professor Deptt. of Earth Science (Co-supervisor)	Reconstruction of Palaeoclimate of Lower Karewas, Kashmir Valley, India	Reconstruction of Palaeoclimate of Lower Karewas, Kashmir Valley, India	06-05-2022	
06.	Muskan Nazir Dar Ph.D Whole-time Reg. No.41250-SP-2014 Applied Geology	Prof. Bikram Singh Bali	Delineation of Faults in Kashmir Valley: Constraints on Fault Kinematics	Delineation of Faults in Kashmir Valley: Constraints on Fault Kinematics	13-04-2022	

S. No.	Name of the Scholar	Name of the Supervisor	Proposed Topic of Research	Approved Topic of Research	Date of joining as per joining report allowed by the Head/Director of the Deptt./ Centre	Remarks
01.	Shaheena Gulam Integrated Ph.D Whole-time Reg. No.61714-W-2012	Prof. Shakil Ahmad Romshoo Dr. Arshid Jahangir Assistant Professor Deptt. of Environmental Science, K. U (Co-supervisor)	Comprehensive analysis of Hydrological and Hydrochemical processes in Dal Lake, Kashmir	Comprehensive analysis of Hydrological and Hydrochemical processes in Dal Lake, Kashmir	12-07-2021	
	Geo-informatics					
02.	Mohd Azim Integrated Ph.D Whole-time Reg. No.67177-ANG-2011	Prof. Shakil Ahmad Romshoo	Modelling Snow Physical Properties and Snow Melt Runoff in J&K and Ladakh, Himalayas under Changing Climate	Modelling Snow Physical Properties and Snow Melt Runoff in J&K and Ladakh western Himalaya under Changing Climate	02-07-2021	Topic modified.
	Geo-informatics					
03.	Mohd Saleem Gojer Integrated Ph.D Whole-time Reg. No.3288-BPB-2012	Prof. Shakil Ahmad Romshoo	Estimation of Last Glacial Maximum in the Kolahoi Valley using Cosmogenic Radionuclide Dating	Estimation of Last Glacial Maximum in the Kolahoi Valley using Cosmogenic Radionuclide Dating	25-11-2020	
	Geo-informatics					

S. No.	Name of the Scholar	Name of the Supervisor	Proposed Topic of Research	Approved Topic of Research	Date of joining as per joining report allowed by the Head/Director of the Deptt/ Centre	Remarks
01.	Deachen Chosnit Integrated Ph.D JRF Whole-time Reg. No.154-Ph.D-2021	Dr. Mohd Muslim Assistant Professor Dr. Javaid Rashid Assistant Professor Deptt. of Social Work, K.U.	Impact of Climate Change on Livelihood of Pastoralists of Changthang Ladakh, Himalayas	Impact of Climate Change on Livelihood of Pastoralists of Changthang Ladakh Himalaya	08-10-2021	
02.	Soha Ul Islam Integrated Ph.D NET-JRF Whole-time Reg. No. 2745-DRA-2012	Dr. Sami Ullah Bhat Assistant Professor	Microplastics in water treatment processes: insights into distribution and characterization	Impact of water treatment processes on microplastics	08-12-2021	Topic modified.