

1/2024-DRES-Letter-22093



UNIVERSITY OF KASHMIR, SRINAGAR,
Office of the Dean Research
(Research Academic)

No. F (minutes-BORS-Res)ku

Dated: 21-08-24

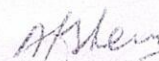
Head/Director,
Department of Botany.
University of Kashmir,
Srinagar.

Ref: Meeting of Board of Research Studies in Biological
Sciences held on 06-06-24 & 07-06-24

Sir/Madam

I have been directed to forward the draft minutes of the meeting of Board of Research Studies in Biological Sciences held on 06-06-24 & 07-06-24 for your perusal. Changes in the topics/title if any, may please be communicated at an earliest to enabling this office to submit the minutes for approval of the Vice Chancellor.

Yours faithfully


Assistant Registrar
Research

S.O

22/8/24

Mr Rafiq
Please circulate
among the senior teachers,
Dr 22/8

Annexure-F

Department: Botany

Department: Botany

S. No.	Name of the Scholar	Name of the Supervisor	Qualifying subject at PG level	Proposed Topic of Research	Approved Topic of Research	Remarks
01.	Wasim Javid Integrated Ph.D Whole-time Reg. No.34418-SP-2010	Prof. Aijaz Ahmad Wani	Botany	Genetic diversity of genus Cotoneaster in Kashmir Himalaya	Genetic diversity of genus Cotoneaster in Kashmir Himalaya	
02.	Humeera Yousuf Integrated Ph.D Whole-time Reg. No.61174-W-2012	Dr. Mohd Yaqub Bhat Associate Professor Prof. Abdul Hamid Wani (Co-Supervisor)	Botany	Diversity, characterization and documentation of endophytic mycoflora associated with <i>Vitis vinifera</i> L. in Kashmir Valley	Diversity and characterization of endophytic mycoflora associated with <i>Vitis vinifera</i> L. in Kashmir Valley	Topic modified.
03.	Showkat Ahmad Bhat Integrated Ph.D Whole-time Reg. No. 66823-ANG-2011	Prof. Aijaz Ahmad Wani Dr. Riffat John Assistant Professor (Co-Supervisor)	Botany	Physiological and metabolic responses of buckwheat (<i>Fagopyrum</i> spp.) under drought stress	Physiological and metabolic responses of buckwheat (<i>Fagopyrum</i> spp.) under drought stress	

04.	Showkeen Ahmad Lone Integrated Ph.D Whole-time Reg. No. 67156-ANG-2011	Dr. Anzar A. Khuroo Associate Professor Dr. Irfan Rashid (Co-Supervisor)	Botany	Studies on ecological impacts of invasive <i>Leucanthemum vulgare</i> Lam. and habitat restoration using experimental approach	Ecological impact of invasive <i>Leucanthemum vulgare</i> Lam. (author name) and habitat restoration	I. Topic modified. II. Objective to be reduced by four.
05.	Bilal Ahmad Rasray Integrated Ph.D Whole-time Reg. No. 3426-IBRU-2012	Dr. Anzar A. Khuroo Associate Professor	Botany	Ecological Studies on the Alpine Vegetation of Kashmir Himalaya		Topic to be reframed in consultation with the supervisor and Dean of the School.
06.	Showkat Ahmad Gojery Integrated Ph.D Whole-time Reg. No. 45618-S-2011	Prof. Manzoor A. Shah	Botany	Understanding local adaptations of <i>Capsella bursa-pastoris</i> L. along elevational gradients in relation to climate change	Understanding local adaptations of <i>Capsella bursa-pastoris</i> L. along elevational gradients in relation to climate change	Relook objective 2 nd .

07.	Irfaan Shafi Ph.D Whole-time Reg. No. 23440-PC-2011	Prof. Manzoor A. Shah	Botany	Understanding the counteracting, chemo-ecological interactions between invasive and native plant species for restoration of novel ecosystems		Take suggestions from the supervisor with regard to the title of the research scholar.
08.	Pallaki Shrikhandia Integrated Ph.D Whole-time Reg. No. 193-PHD-2020	Prof. Abdul Hamid Wani Dr. Mohd Yaqub Bhat (Co-Supervisor)	Botany	Studies on the cultivation, biochemical characterization and bioevaluation of <i>Cordyceps militaris</i> (L.) Fr.	A Study on the cultivation, biochemical characterization and bioevaluation of <i>Cordyceps militaris</i> (L.) Fr.	I. Topic modified. II. 3rd and 4 th objective be modified in light of the topic.
09.	Rohied Ahmad Najjar Integrated Ph.D Whole-time Reg. No. 66472-ANG-2011	Dr. Irfaan Rashid Assistant Professor Prof. Aijaz Ahmad Wani (Co-Supervisor)	Botany	Studies of some invasive plants of Kashmir Himalaya with special reference to ploidy and trait specificity	A Study of some invasive plants of Kashmir Himalaya with special reference to ploidy and trait specificity	Topic modified.

10.	Munisa Manzoor Integrated Ph.D Whole-time Reg. No. 60162-W-2011	Prof. Zahoor A. Wani Kaloo	Botany	Genetic diversity and <i>in vitro</i> propagation of elite chemotype of <i>Paeonia emodi</i> Wall. ex Royle growing in Kashmir	Genetic diversity and <i>in vitro</i> propagation of elite chemotype of <i>Paeonia emodi</i> Wall. ex Royle growing in Kashmir	
11.	Faizan Shafée Integrated Ph.D Whole-time Reg. No. 28225-PC-2013	Prof. Manzoor A. Shah Dr. Anzar A. Khuroo Associate Professor (Co-Supervisor)	Botany	Monitoring plant phenology in relation to functional traits and microclimate in Kashmir Himalaya	Monitoring plant phenology in relation to functional traits and microclimate in Kashmir Himalaya	
12.	Haris Yousuf Lone Integrated Ph.D Whole-time Reg. No. 27197-SJ-2013	Dr. Inayatullah Tahir Ex-Professor Prof. Aijaz Ahmad Wani (Co-Supervisor)	Botany	Studies on biochemical and molecular aspects of flower senescence in select ephemerals	A Study on biochemical and molecular aspects of flower senescence in select ephemerals	I. Topic modified. II. To change the objective 3 rd .

13.	Tabia Mushaq Integrated Ph.D Whole-time Reg. No. 24980-AW-2011	Prof. Abdul Hamid Wani Dr. Mohd Yaqub Bhat (Co-Supervisor)	Botany	Pathological studies on fungal rot of tulip bulbs in Kashmir Valley	Pathological study on fungal rot of tulip bulbs in Kashmir Himalaya	Topic modified.
14.	Ruqaya Razzaq Integrated Ph.D Whole-time Reg. No. 61202-W-2012	Dr. Mohd Yaqub Bhat Associate Professor Prof. Abdul Hamid Wani (Co-Supervisor)	Botany	Studies on soil fungi associated with rhizosphere of <i>Centaurea iberica</i> Trevir. & Spring. and <i>Datura stramonium</i> L. in Kashmir Valley	A Study on soil fungi associated with rhizosphere of <i>Centaurea iberica</i> Trevir. & Spring. and <i>Datura stramonium</i> L. in Kashmir Valley	Topic modified.
15.	Moonisah Aftab Integrated Ph.D Whole-time Reg. No. 25156-PC-2012	Dr. Inayatullah Tahir Ex-Professor Prof. Aijaz Ahmad Wani (Co-Supervisor)	Botany	Studies on biochemical and molecular aspects of flower senescence in Liliaceae	A Study on biochemical and molecular aspects of flower senescence in Liliaceae	Topic modified.

16.	Rukhsana Qadir Integrated Ph.D Whole-time Reg. No. 59952-W-2011	Prof. Abdul Hamid Wani Dr. Mohd Yaqub Bhat Associate Professor (Co-Supervisor)	Botany	Diversity of soil mycobiome associated with rhizosphere of <i>Cucumis sativus</i> L. and <i>Lagenaria siceraria</i> Standl. in Kashmir Valley	Diversity of soil mycobiome associated with rhizosphere of <i>Cucumis sativus</i> L. and <i>Lagenaria siceraria</i> Standl. in Kashmir Valley	
17.	Shaista Yousuf Integrated Ph.D Whole-time Reg. No. 2726-SPW-2012	Dr. Mohd Yaqub Bhat Associate Professor Prof. Abdul Hamid Wani (Co-Supervisor)	Botany	Pathological studies on fungal fruit rot of <i>Cucurbita pepo</i> L. and <i>Citrullus lanatus</i> Matsum. & Nakai in Kashmir Valley	A Pathological study on fungal fruit rot of <i>Cucurbita pepo</i> L. and <i>Citrullus lanatus</i> Matsum. & Nakai in Kashmir Valley	I. Topic modified. II. Reframe language of objectives.
18.	Bilal Ahmad Dar Ph.D Whole-time Reg. No. 41136-S-2007	Prof. Abdul Hamid Wani Dr. Mohd Yaqub Bhat Associate Professor (Co-Supervisor)	Botany	Diversity of rhizospheric mycobiome of medicinally important orchid, <i>Dactylorhiza hatagirea</i> (D. Don) Soo in Kashmir Himalaya	Diversity of rhizospheric mycobiome of medicinally important orchid, <i>Dactylorhiza hatagirea</i> (D. Don) Soo in Kashmir Himalaya	

19.	<p>Arisa Nabi Ph.D Whole-time Reg. No. 47432-W-2006</p>	<p>Prof. Zahoor A. Kaloo</p>	Botany	<p>In <i>vitro</i> propagation and enhancement of Taxane alkaloids in <i>Taxus wallichiana</i> Zucc. In different elicitors</p>	<p>In <i>vitro</i> propagation and augmentation of Taxane alkaloids in <i>Taxus wallichiana</i> Zucc. In different elicitors</p>	Topic modified.
20.	<p>Muneeb Ahmad Dar Ph.D Whole-time Reg. No. 32565-IC-2012</p>	<p>Dr. Lateef Ahmad Peer Assistant Professor</p>	Botany	<p>Exploration of morphogenetic diversity and drought resilience responses in cowpea (<i>Vigna unguiculata</i> (L.) Walp.)</p>	<p>Exploration of morphogenetic diversity and drought resilience response in cowpea <i>Vigna unguiculata</i> (L.) Walp.</p>	Topic modified.
21.	<p>Saima Fayaz Ph.D Whole-time Reg. No.</p>	<p>Dr. Latif Ahmad Peer Assistant Professor Dr. Ajaz Ahmad Lone, SKUAST-K (Co-supervisor)</p>	Botany	<p>Morphogenetic assessment in common bean (<i>Phaseolus vulgaris</i> L.) with respect to climate-smart agriculture</p>	<p>Morphogenetic assessment in common bean (<i>Phaseolus vulgaris</i> L.) with respect to climate-smart agriculture</p>	Reg. No. not available.

22.	Muzamil Ahmad Mugal Ph.D Whole-time Reg. No.3206-DRA-2013	Dr. Anzar Ahmad Khuroo, Associate Professor Dr. Chintala Sudhakar Reddy, Scientist-SG, ISRO (Co-Supervisor)	Botany	Diversity, distribution and drivers of tree flora of India using data synthesis approach	Diversity, distribution and drivers of tree flora of India using data synthesis approach	
23.	Mohd Ibrahim Ph.D Whole-time Reg. No.47304-S-2013	Prof. Zahoor Ahmad Kaloo, Dept. of Botany	Botany	Studies on bioactive secondary metabolites from <i>Inula obtusifolia</i> A. Kern through <i>in vitro</i> propagation, elicitation and optimized extraction techniques	A Study on bioactive secondary metabolites from <i>Inula obtusifolia</i> A. Kern through <i>in vitro</i> propagation, elicitation and optimization of techniques	Topic modified.
24.	Mohammad Aadil Dar Ph.D Whole-time Reg. No.41119-SP-2014	Prof. Manzoor Ahmad Shah, Dept. of Botany Dr. Pervaiz Ahmad Dar, Asstt. Prof., Higher Education Deptt. (Co-Supervisor)	Botany	Understanding the role of edaphic factors and soil biota in plant invasions	Understanding the role of edaphic factors and soil biota in plant invasions	To replace the word disentangle into explore by last objective.

25.	Aaniga Qayoom Ph.D Whole-time Reg. No. 30241-AW-2014	Dr. Irfan Rashid, Asst. Prof., Dept. of Botany Dr. Reyaz Ahmad Dar, Dept. of Earth Sciences (Co-Supervisor)	Botany	Reconstruction of late Quaternary ecology of Kashmir valley using paleoclimate proxies	Reconstruction of late Quaternary ecology of Kashmir valley using paleoclimate proxies	Omit within the Kashmir valley in objective 2 nd and 3 rd .
26.	Gousia Nabi Ph.D Whole-time Reg. No. 65018-W-2013	Prof. Alijaz Ahmad Wani, Dept. of Botany Dr. Adil Gani, Dept. of Food Science & Techn. (Co-Supervisor)	Botany	Morphological, molecular and phytochemical characterization of genus <i>Amaranthus</i> L. in Kashmir Himalaya	Morphological, molecular and phytochemical characterization of genus <i>Amaranthus</i> L. in Kashmir Himalaya	