



Original copy 2015

Account no: 58017

UNIVERSITY OF KASHMIR, SRINAGAR
Office of the Dean Research

No: F(BORS-Biological Sciences)Rgs/KU/15
Dated: March 16, 2015.

*The Head,
Dept of Botany
University of Kashmir Sgr.*



Sir/Madam,

This is to inform you that the BORS in Biological Sciences at its meeting held on 29-11-2014 authorized grant of registration for the pursuit of M.Phil/Ph.D. in favour of the candidates whose particulars are given in annexure to this letter.

The candidates be directed to complete the following formalities for the purpose:-

- I. The candidates whose synopses require revision as mentioned in the remarks column of the annexure may please be advised to do so and should reach to office of the undersigned within a month from the date of this letter.

II. Full-time Scholars are required:-

- ✓1. to Join the M.Phil/Ph.D programme within 30 days from the date of issuance of this letter;
- ✓2. to Produce an affidavit duly sworn in before a 1st Class Magistrate to the effect that he/she is not working anywhere at present;
- ✓3. the In-service candidates shall be required to produce the leave sanction and relieving order from their parent Department.

III. Part-time Scholars are required:-

The candidate(s) registered on part-time basis may not be allowed to join unless he/she/they produce/s the following documents: -

1. In case of FIP and in-service candidates the maximum joining period will be six months and three (3) months respectively for Ph. D and two months for M.Phil from the date of issuance of this letter.
2. No Objection Certificate from his/her employer for joining the Research Programme;



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Annexure-B

Department: Botany

S. No	Name of the scholar	Name of the Supervisor	Proposed topic of research	Approved topic of research	Remarks
01.	Sajad Ahmad Padder M.Phil, Whole-time Reg. No.46462-Ang-2005 OK ✓	Dr. Reiazul Rehman Prof. Inayatullah Tahir (Co-supervisor)	Evaluation of <i>Salt Stress Tolerance</i> of <i>Setaria Italica L</i>	Evaluation of <i>salt stress tolerance</i> in <i>Setaria italica L.</i>	
02.	Asiya Ramzan M.Phil Whole-time Reg. No.17940-NW-2006 OK ✓	Dr. Reiazul Rehman Prof. Inayatullah Tahir (Co-supervisor)	Studies on the antioxidant of <i>Amaranthus Caudatus L.</i>	Antioxidant Potential of <i>Amaranthus caudatus L.</i>	Topic modified.
03.	Shazia Rashid Wani M.Phil Whole-time Reg. No.27776-SP-2007 OK ✓	Dr. Zahoor Ahmad Kaloo Dr. Seema Singh (Co-supervisor)	In Vitro Propagation of <i>Aralia Cachemirica</i> Deene growing in Kashmir Himalaya	<i>In vitro</i> propagation of <i>Aralia cachemirica</i> Deene for conservation	Topic modified.
04.	Ezma Zehra M Phil Whole-time Reg. No. 49771-W-2007 OK ✓	Dr. Manzoor Ahmad Shah Prof. Zaffar A. Reshi (Co-supervisor)	Mycorrhizal Symbiosis and resource use strategy of some alien plants in relation to their Invasiveness	Mycorrhizal symbiosis and resource use strategy of some alien plants in relation to their invasiveness	

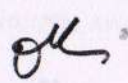
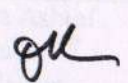
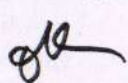
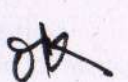
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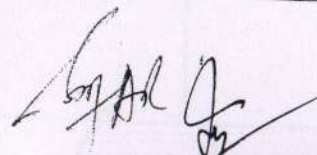
05	Neelofar Majid M.Phil Whole-time Reg. No.22922-IC-2008 ok	Prof. Irshad Ahmad Nawchoo Dr. G. G. Mohi-ud Din (Co-supervisor)	Altitudinal Variation in Some Phytochemical constituents of lavatera Cashmeriana Camb. in Kashmir Himalaya	Altitudinal variation in Some phytochemical constituents of <i>Lavatera cashmeriana</i> Camb. in Kashmir Himalaya	
06.	Sabbi Jan M.Phil Whole-time Reg. No.16363-AW-2007 ok	Dr. Aijaz Ahmad Wani Prof. Azra N. Kamili (Co-supervisor)	Development of an efficient mutagenesis technique for genetic improvement of Saffron (<i>Crocus Sativus</i> L.)	Development of an efficient mutagenesis technique for genetic improvement of Saffron (<i>Crocus sativus</i> L.)	
07.	Insha Muzafar M.Phil Whole-time Reg. No.27915-SP-2008 ok	Dr. Anzar A Khuroo Dr. Irfan Rashid (Co-supervisor)	Floristic Composition along the roads of Srinagar City in Kashmir Valley	Floristic composition along the roads of Srinagar City, J & K	Topic modified.
08.	Shagufta Rasheed M.Phil Whole-time Reg. No.18355-AW-2008 ok	Dr. Anzar A Khuroo Prof. G. H. Dar (Co-supervisor)	Appraisal of Aquatic Vascular Flora in Srinagar City Kashmir Himalaya	Taxonomic appraisal of aquatic vascular Flora in Srinagar (J&K)	Topic modified in consultation with Prof. Za'far A. Reshi.

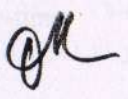
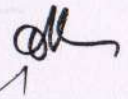


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	Shiekh Marifatul Haq M.Phil Whole-time Reg. No. 8240-KC-2007	Dr. Irfan Rashid Dr. Anzar A Khuroo (Co-supervisor)	Vegetation Studies along the railway track of Kashmir Valley	Vegetation studies along the railway track of Kashmir Valley	
	Arifa Nabi M.Phil Whole-time Reg. No. 47432-W-2006	Dr. Zahoor Ahmad Kaloo Dr. Seema Singh (Co-supervisor)	Micro propagation of <i>Taxus Wallichiana</i> Zucc. growing in Kashmir Himalaya	Micropropagation of <i>Taxus wallichiana</i> Zucc. growing in Kashmir Himalaya	
11.	Sumeet Kaur M.Phil Whole-time Reg. No. 3169-BW-2005	Dr. Seema Singh Dr. Zahoor Ahmiad Kaloo (Co-supervisor)	Ex-Situ Conservation of <i>Saussurea Costus</i> (Falc.) Lipsch growing in Kashmir Himalaya	Ex-situ Conservation of <i>Saussurea costus</i> (Falc.) Lipsch growing in Kashmir Himalaya	
12.	Saduf Nissar SET M.Phil Whole-time Reg. No. 47127-W-2006	Prof. Irshad A. Nawchoo Dr. G. G. Mohi ud Din (Co-supervisor)	Impact of altitudinal gradient on some phytochemical constituents of <i>Skimmia anquetilia</i> N.P. Taylor and Airy Shaw growing in Kashmir Himalaya	Impact of altitudinal gradient on some phytochemical constituents of <i>Skimmia anquetilia</i> N.P. Taylor and Airy Shaw growing in Kashmir Himalaya	

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13.	Afroza Hassan M.Phil ✓ Whole-time ✓ Reg. No.14563-AW-2006 	Prof. Irshad A. Nawchoo Dr. G. G. Mohi ud Din (Co-supervisor)	Studies on Reproductive Biology of <i>Euphorbia Wallichii</i> Hook. f. in Kashmir Himalaya	Reproductive Biology of <i>Euphorbia wallichii</i> Hook. f. in Kashmir Himalaya	Topic modified.
14.	Asma Ashraf M.Phil ✓ Whole-time ✓ Reg. No.47485-W-2006 	Prof. Irshad A. Nawchoo Dr. Fayaz Ahmad Lone (Co-supervisor)	Studies on reproductive biology of <i>Epilobium hirsutum</i> L. in Kashmir Himalaya	Reproductive biology of <i>Epilobium hirsutum</i> L. in Kashmir Himalaya	Topic modified.
5.	Sumeera Nazir M.Phil ✓ Whole-time ✓ Reg. No.19461-AW-2008 	Prof. Irshad A. Nawchoo Dr. Fayaz Ahmad Lone (Co-supervisor)	Studies on reproductive biology of <i>Paeonia emodi</i> Wall ex Royle in Kashmir Himalaya	Reproductive biology of <i>Paeonia emodi</i> Wall ex Royle in Kashmir Himalaya	Topic modified.
6.	Ruqaya Rasool M.Phil ✓ Whole-time ✓ Reg. No.44720-W-2005 	Dr. Zahoor Ahmad Kaloo Dr. Seema Singh (Co-supervisor)	In Vitro Propagation of <i>Delphinium cashmerianum</i> Royle growing in Kashmir Himalaya	In vitro propagation of <i>Delphinium cashmerianum</i> Royle growing in Kashmir Himalaya	







Jasfeeda Qadir M.Phil Whole-time Reg. No.12988-AW-2005 	Dr. Seema Singh Dr. Zahoor Ahmad Kaloo (Co-supervisor)	In Vitro Propagation of Polygonatum Verticillatum (L.) All. growing in Kashmir Himalaya	<i>In vitro</i> propagation of <i>Polygonatum verticillatum</i> (L.) All. growing in Kashmir Himalaya	Subject production of documentary evidence to the effect she has pursued her M.Sc. through regular mode.
Nadia Ashraf M.Phil Whole-time Reg. No.49725-W-2007 	Dr. Mohd Yaqub Bhat Prof. Abdul Hamid Wani (Co-supervisor)	Diversity of foliicolous fungi on some Rosaceous fruit plants in Kashmir Valley	Diversity of foliicolous fungi on some Rosaceous fruit plants in Kashmir Valley	
Zubair Ahmad Rather M.Phil Whole-time Reg. No.40426-S-2006 	Dr. Anzar Ahmad Khuroo Dr. Shoukat Ara (Co-supervisor)	Studies on plant and insect visitor interactions in Kashmir Valley	Studies on plant and insect visitor interactions in Kashmir Valley	
Maroof Hamid M.Phil Whole-time Reg.No.27770-SP-2007 	Dr. Anzar Ahmad Khuroo Prof. Irshad A. Nawchoo (Co-supervisor)	Taxonomic Studies on Campus flora of University of Kashmir	Floristic studies on main campus of University of Kashmir	Topic modified.

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21.	Iram Ashraf Qazi CSIR-UGC NET- JRF Direct Ph.D Whole-time Reg.No.42344-W-2004	Exists at Table item No. 02			
22.	Gousia Mehraj Direct Ph.D Whole-time Reg.No.5504-BW-2008 OK	Dr. Anzar Ahmad Khuroo Dr. Irfan Rashid (Co-Supervisor)	Floristic Diversity of Public Green Spaces in Srinagar City of Kashmir Himalaya	Floristic Diversity of Public Green Spaces in Srinagar	Topic modified.
23.	Mudasir Roshan Direct Ph.D Whole-time Reg.No.52009-W-2008 OK	Dr. Manzoor A. Shah Prof. Zaffar A. Reshi (Co-Supervisor)	Comparative eco-physiology of some invasive alien plant species in Kashmir Himalaya	Comparative eco-physiology of some invasive alien plant species in Kashmir Himalaya	
24.	Ubaid Yaqoob Ph.D Whole-time Reg.No.40530-S-2006 OK	Prof. Irshad A. Nawchoo Dr. Tanushri Koul (Co-Supervisor)	Development of double herbicide tolerant Rice variety for Kashmir	Development of double herbicide tolerant Rice variety for Kashmir	

25.	Ayaz Bashir Ph.D Whole-time Reg.No.40483-S-2006 	Prof. Zaffar A. Reshi Dr. Manzoor Ahmad Shah (Co-Supervisor)	Characterization of Invasive aquatic plants in Kashmir Himalaya for Prediction and management with special reference to DNA barcoding	DNA barcoding for characterization and management of invasive aquatic plants in Kashmir Himalaya	Topic modified.
26.	Ali Abbas Rather Ph.D Whole-time Reg.No.19106-SJ-2006 	Prof. Irshad Ahmad Nawchoo Dr. Khursheed Ahmad (Co-Supervisor)	Studies on the Mutualistic and competitive plant-pollinator interactions in some Natural and Agro-Systems of Kashmir Himalaya	Mutualistic and competitive plant-pollinator interactions in some natural and agro-systems of Kashmir Himalaya	Topic modified.
27.	Gowhar Ahmad Shapoo Ph.D Whole-time Reg.No.42333-Ang-2003 	Dr. Zahoor Ahmad Kaloo	Studies on reproductive strategies and genetic diversity of <i>Dactylorhiza</i> in Kashmir Himalaya, India	Reproductive strategies and genetic diversity of <i>Dactylorhiza</i> in Kashmir Himalaya, India	Topic modified.
28.	Shazia Parveen Ph.D Whole-time Reg. No. 	Prof. Abdul Hamid wani	Pathological studies on fungi causing decay of Pear (<i>Pyrus Communis</i> L.), Peach (<i>Prunus Persica</i> (L.) Batsch and grapes (<i>Vitis Vinifera</i> L.) in Kashmir Valley	Pathological studies on fungi causing decay of Pear (<i>Pyrus communis</i> L.), Peach (<i>Prunus persica</i> (L.) Batsch and grapes (<i>Vitis vinifera</i> L.) in Kashmir Valley	



29	Samar Amin Ph.D Whole-time Reg.No.12981-AW-2005 <i>gle</i>	Dr. Zahoor Ahmad Kaloo Dr. Seema Singh (Co-Supervisor)	In Vitro Propagation strategies and assessment of genetic stability of In vitro raised plants of <i>Inula Royleana</i> DC.	<i>In vitro</i> propagation strategies and assessment of genetic stability of <i>in vitro</i> raised plants of <i>Inula royleana</i> DC.	
30	Riyaz Ahmad Dar Ph. D Whole-time Reg.No.41995-Ang-2003 <i>gle</i>	Prof. Inayatullah Tahir Dr. Mohd Altaf Bhat (Co-Supervisor)	Studies on biochemical and molecular aspects of flower senescence with an impact on postharvest performance in select ornaments of onagraceae	Biochemical and molecular aspects of flower senescence with an impact on postharvest performance in select ornamental of Onagraceae	Topic modified.
31	Bilal Ahmad Tali Ph.D Whole-time Reg.No.34476-A-2005 <i>gle</i>	Prof. Irshad Ahmad Nawchoo Dr. Anzar Ahmad Khuroo (Co-Supervisor)	Studies on floristic diversity and distribution patterns of medicinal flora in Kashmir Himalaya	Floristic diversity and distribution patterns of medicinal flora in Kashmir Himalaya	Topic modified.
32	Tabasum Habib Ph.D Whole-time Reg.No.16493-NW-2005	Dr. Manzoor Ahmad Shah Prof. Zaffar A. Reshi (Co-Supervisor)	Soil feedback responses and resource use strategies of some invasive plants in relation to altitudinal gradient	Soil feedback response of some invasive plants in Kashmir Himalaya	

33.	Tariq Ahmad Wani Assistant Professor Govt. Degree College, Sopore, Ph. D Whole-time Under UGC-FIP Reg. No.5372-SJ-1986	Prof. Abdul Hamid Wani Dr. Mohd. Yaqub Bhat (Co-Supervisor)	Pathological studies on some fungi causing decay of apple (<i>Malus pumila</i> Mill.) and Plum (<i>Prunus domestica</i> L.) in Kashmir Valley	Studies on fungi causing decay of apple (<i>Malus pumila</i> Mill.) and Plum (<i>Prunus domestica</i> L.) in Kashmir Valley	I. Topic modified. II. Registration be effective when the UGC sanctions teacher fellowship.
34.	Mohd Suliman Dar Assistant Professor Govt. Degree College for Boys, Anantnag Direct Ph. D Whole-time Under UGC-FIP Reg. No.21708-Ang-1990	Dr. Anzar A. Khuroo Prof. G. H. Dar (Co-Supervisor)	Floristic studies in Hirpora wildlife sanctuary of Kashmir Himalaya	Floristic studies in Hirpora wildlife sanctuary of Kashmir Himalaya	
35.	Riyaz ul Rehman Hajam Assistant Professor Govt. Degree College Bemina, Direct Ph. D Whole-time Under UGC-FIP Reg. No.9191-SJ-1990	Dr. Aijaz Ahmad Wani Dr. Fayaz Ahmad Lone (Co-Supervisor)	Reproductive biology and genetic diversity analysis of <i>Acorus calamus</i> L. from Kashmir Himalaya	Genetic diversity and reproductive biology of <i>Acorus calamus</i> L. from Kashmir Himalaya	Topic modified.
36.	Mohd Ayoub Wani -2 Lecturer Direct Ph. D Part-time Reg. No.32871-Ang-1997 'A'	Prof. Abdul Hamid Wani Dr. Mohd. Yaqub Bhat (Co-Supervisor)	Biological control of fungal rot of potato (<i>Solanum tuberosum</i> L.) and Chilli (<i>Capsicum annum</i> L.) in Kashmir Valley	Biological control of fungal rot of potato (<i>Solanum tuberosum</i> L.) and Chilli (<i>Capsicum annum</i> L.) in Kashmir Valley	I. As certified by the supervisor the title is suitable as per the aims and objectives of the Ph. D synopsis. II. Subject production of length of service certificate.

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33.	Tariq Ahmad Wani Assistant Professor Govt. Degree College, Sopore, Ph. D Whole-time Under UGC-FIP Reg. No.5372-SJ-1986	Prof. Abdul Hamid Wani Dr. Mohd. Yaqub Bhat (Co-Supervisor)	Pathological studies on some fungi causing decay of apple (<i>Malus pumila</i> Mill.) and Plum (<i>Prunus domestica</i> L.) in Kashmir Valley	Studies on fungi causing decay of apple (<i>Malus pumila</i> Mill.) and Plum (<i>Prunus domestica</i> L.) in Kashmir Valley	I. Topic modified. II. Registration be effective when the UGC sanctions teacher fellowship.
34.	Mohd Suliman Dar Assistant Professor Govt. Degree College for Boys, Anantnag Direct Ph. D Whole-time Under UGC-FIP Reg. No.21708-Ang-1990	Dr. Anzar A. Khuroo Prof. G. H. Dar (Co-Supervisor)	Floristic studies in Hirpora wildlife sanctuary of Kashmir Himalaya	Floristic studies in Hirpora wildlife sanctuary of Kashmir Himalaya	
35.	Riyaz ul Rehman Hajam Assistant Professor Govt. Degree College Bemina. Direct Ph. D Whole-time Under UGC-FIP Reg. No.9191-SP-1990	Dr. Aijaz Ahmad Wani Dr. Fayaz Ahmad Lone (Co-Supervisor)	Reproductive biology and genetic diversity analysis of <i>Acorus calamus</i> L. from Kashmir Himalaya	Genetic diversity and reproductive biology of <i>Acorus calamus</i> L. from Kashmir Himalaya	Topic modified.
36.	Mohd Ayoub Wani +2 Lecturer Direct Ph. D Whole-time? Reg. No.32871-Ang-1997 A	Prof. Abdul Hamid Wani Dr. Mohd. Yaqub Bhat (Co-Supervisor)	Biological control of fungal rot of potato (<i>Solanum tuberosum</i> L.) and Chilli (<i>Capsicum annum</i> L.) in Kashmir Valley	Biological control of fungal rot of potato (<i>Solanum tuberosum</i> L.) and Chilli (<i>Capsicum annum</i> L.) in Kashmir Valley	I. As certified by the supervisor the title is suitable as per the aims and objectives of the Ph. D synopsis. II. Subject production of length of service certificate.

Signature

37.	Shivani Sharma Assistant Professor Govt. Degree College for Women, Gandhi Nagar. Direct Ph. D • part-time Reg. No. Not given.	Dr. Mohd Yaqub Bhat Dr. P. L. Uniyat Prof. Abdul Hamid Wani (Co-Supervisor)	Studies on species diversity of bryophytes valley and evaluation of their antimicrobial properties (2014)	Studies on species diversity of bryophytes in Kashmir Valley and evaluation of their antimicrobial properties	Subject production of length of service certificate on substantive basis.
38.	Asmat Jan Buch Scientist A. LAWDA Direct Ph. D Part-time Reg. No. 18758-W-1989	Prof. Zaffar A. Reshi Dr. Manzoor A. Shah (Co-Supervisor)	Environmental factors influencing diversity, distribution and abundance of vascular macro-phytes in Dal Lake, Kashmir	Environmental factors influencing diversity, distribution and abundance of <i>vascular macrophytes</i> in Dal Lake, Kashmir	Supervisor scholar ratio exceeds in respect of Dr. Shah.
39.	Shabeen Yaseen Direct Ph.D Part-time Reg. No. 29201-W-1997 OK A	Dr. Zahoor Ahmad Kaloo	Bio prospecting and Ex-situ Conservation of <i>Trillium</i> <i>govanianum</i> wall. exD. Don growing in Kashmir Himalaya	Bio prospecting and ex-situ conservation of <i>Trillium</i> <i>govanianum</i> Wall. ex D. Don growing in Kashmir Himalaya	I. Define Bio-prospect in the synopsis. II. Subject determination of eligibility after production of length of service. Nature of appointment certificate from the parent deptt.

Signature