



SITUATION VACANT

Applications are invited for the post of DPL (salary as per rule) for the period not exceeding 89 days in the HEC funded project No. 20-15615 titled "Development of novel seed coating techniques to improve anaerobic germination tolerance and early stand establishment in dry direct seeded rice". The appointment will be purely on Daily Paid Labourer (DPL) basis. Applications should reach in the office of Dr. Hafeez-ur-Rehman, Lecturer, Department of Agronomy UAF during office hours within 7 days after the publication of this notice. The University reserves the right not to fill vacancy without assigning any reason.

NOTIFICATION

As per approved schedule for admission to undergraduate degree programs the test/interview of the candidates claiming 20 marks of "Hafiz-e-Quran" for seeking admission to first degree programs (except B.Ed.) during the session, 2022-23 will be conducted prior to display of 1st merit list i.e. on 17-08-2022 at 08:00 am. Those who could not appear on 17-08-2022 will be interviewed/tested as left over candidates on 18-08-2022. Accordingly, the following Committee alongwith its SOP/TORs to conduct test/interview of the candidates has been approved by the Vice Chancellor:- (i) Principal Officer (Student's Affairs) Convener (ii) Two senior representative of the Department of Islamic Studies to be nominated by the Dean, Faculty of Sciences, Member (iii) Director Student's Affairs, Member/Secretary (The Committee may co-opt any other Faculty member, if required). Terms of Reference: (i) The test/interview of the candidates applying for Hafiz-e-Quran for admission at main and PARS Campus degree programs will be held on Wednesday the 17th August, 2022 at 08:00 am in the office of the Director Student's Affairs. The left over candidates, if any, will be interviewed on Tuesday the 18th August, 2022. The list of candidates who qualify the test will be communicated under confidential cover to all the concerned admission authorities by the Directorate of Student's Affairs duly signed by the Convener/Members of the Committee under intimation to this office. While preparing merit list, the admission authorities would carefully check that 20 additional marks be only added for a candidate who have qualified/passed the test as per list received from the Directorate of Student's Affairs. The additional marks be not added in the merit of a candidate who could not appear/qualify the test. The merit of such candidates will however, be determined according to marks obtained in the last examination (without 20 marks). In spite of all above efforts, if it is found during scrutiny that 20 marks have been added in the merit to a candidate without appearing/qualifying test, the concerned admission authority will be held responsible. The Vice Chancellor has authorized the Principals of Sub Campuses to constitute such Committees at their respective Campus under intimation to this office for the candidates applying for admission to the concerned Campus. It may be ensured that 20 marks be added in the merit for the candidates under foolproof and transparent system. The above terms of reference and procedure shall remain the same for these Committees.

ADVERTISEMENT FOR MS/PhD STUDENTSHIP IN NCGE PROJECT

The Center for Advanced Studies in Agriculture and Food Security (CAS-AFS), University of Agriculture, Faisalabad is offering MS and PhD fellowships under the Project titled

“Establishment of National Center for Genome Editing for Crop Improvement and Human health (NCGE)”. Specified research areas are:

For MS: (1) Development of biotic and abiotic stress tolerant solanaceous vegetables through “omics” and genome editing technologies. (2) Genome editing in wheat for yield improvement through CRISPR/Cas9 system. (3) Development of early maturing date palm lines via CRISPR/Cas9 system. (4) Development of CRISPR/Cas based diagnosis of typhoid, TB and cancer genetic markers.

For Ph.D.: (1) Engineering biotic stress resistance in Soybean through CRISPR/Cas mediated genome editing. (2) Genome editing in wheat for quality improvement through CRISPR/Cas9 system. (3) Creation of novel stress resistant citrus lines through CRISPR/Cas9 system. (4) Gene drive technology using CRISPR/Cas for prevention of vector-borne diseases.

Eligibility for MS position: Applicant must possess an undergraduate degree in Biological Sciences, Agriculture, Plant Sciences or Microbiology from an HEC recognized national/international institution. Students already enrolled in the degree program at UAF will be preferred.

Eligibility for Ph.D. position: Applicant must have a Master’s degree (18 years of education) in Biological Sciences, Biotechnology, Plant Sciences or Microbiology from an HEC recognized national/international institution. A maximum age of 30 years. Candidates with relevant research experience would be preferred. Students already enrolled in the degree program at UAF will be preferred.

For Application: Submit a detailed application including: Cover letter, Detailed CV, Research proposal. Attested copies of Educational and professional documents. The deadline for applications is 31st August 2022. The applicants already applied are not needed re-apply. The applications should be reached in the office of the Project Manager, NCGE Project, at (CAS- AFS), UAF.

NOTIFICATION

The Competent Authority of the University has been pleased to extend the date for submission of final thesis for Spring Semester 2021-22 up to 09-08-2022 for those students who got scrutinized their semifinal thesis from the office of the Director Graduate Studies within due date. Those, who will not be able to submit their final thesis up to 09-08-2022 may enroll for Summer Session 2022 upto 12-08-2022 with double late fee Rs. 1200/- along with summer session fee.

PLACEMENT OF PhD THESIS FOR PEER REVIEW

1. A copy of the PhD thesis submitted by Mr. Muhammad Rehan, Regd. No. 2012-ag-4092, will be placed in the library Department of Agronomy from 26-07-2022 to 01-08-2022. The title of his thesis is “Assessing the sustainability of rice-wheat cropping system through sesbania green manuring in Agro-Ecological Zones of Punjab using sequential Modeling under Dssat”. All the faculty members and student are welcome to read/consult the thesis.
2. Mr. Fida Hussain, Regd. No. 99-ag-1385, PhD student of the Department of Plant Breeding and Genetics placed his PhD thesis entitled “Breeding sunflower for high yield and oil quality” for peer review for one week from 21-07-2022 in the Library, Department of Plant Breeding and Genetics. The faculty and students are invited to pursue the thesis for any correction and improvement please.
3. The PhD thesis of Ms. Sabahat Abdullah, Regd. No. 2009-ag-3241, a PhD student at Institute of Microbiology, UAF will be placed in the office of the Director, IOM for one week from 21-07-2022 to 29-07-2022. The faculty and students are invited to pursue the thesis for any suggestions, so that thesis may be improved accordingly with incorporation of these suggestions/corrections. The title of her thesis “Surveillance and Association between Antimicrobial Use and Resistance in Clinical Escherichia coli isolates from Tertiary Care Hospitals in Faisalabad”.
4. PhD thesis of Miss Shaiza Rasool, Regd. No. 2009-ag-2648, PhD student of the Institute of Horticultural Sciences, UAF will be placed in Director’s office w.e.f. 29-07-2022 to 08-

08-2022. The title of her thesis is “Physico chemical characterization of various indigenous agricultural by-products and their evaluation for developing a sustainable soilless substrate for plug culture”. All academic staff/students are welcomed to read/consult and give suggestions so that thesis will be improved accordingly with incorporation of these suggestions.

5. PhD thesis of Ms. Zyma Basharat, Regd. No. 2014-ag-1706, will be placed in the office of the Chairman, Department of Botany for one week 29-07-2022 to 04-08-2022 prior its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for any suggestions/correction. The suggestions received if any will incorporated through the supervisory committee. Title: “Morpho-physiological and biochemical responses of flax (*Linum usitatissimum* L.) to exogenously applied glycinebetaine under water deficit conditions”.
6. PhD thesis of Ms. Syeda Maria Majid, Regd. No. 2014-ag-8743 will be placed in the office of the Chairman, Department of Botany for one week 29-07-2022 to 04-08-2022 prior its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for any suggestions/correction. The suggestions received if any will incorporated through the supervisory committee. Title: “ β -Carotene mediated response in Fennel (*Foeniculum vulgare* Mill.) under salt stress”.
7. PhD thesis of Ms. Iram Jameel, Regd. No. 2015-ag-10 will be placed in the office of the Chairman, Department of Botany for one week 29-07-2022 to 04-08-2022 prior its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for any suggestions/corrections. The suggestions received if any will incorporated through the supervisory committee. Title: “Assessment of the role of thiourea in safflower (*Carthamus tinctorius* L.) under water deficit conditions”.

PhD THESIS/SYNOPSIS DEFENCE

1. Miss Tehreem Naz, Regd. No. 2013-ag-991, PhD student of Department of Chemistry is going to defend her PhD thesis on 02-08-2022 at 11:00 am in LR-III, Department of Chemistry, UAF. All the concerned are requested to make it convenient to attend. The title of her PhD thesis is “Solubilization of Metal Complexes of Nickel, Cobalt and Zinc in Micellar Systems”.
2. Mr. Muhammad Aslam, Regd. No. 2011-ag-2757, is a PhD (Agricultural Engineering) student in the Department of Irrigation and Drainage, Faculty of Agricultural Engineering and Technology, UAF. His PhD research title is “Temporal and Spatial Variation of Groundwater Recharge in Chaj Doab Pakistan Using Remote Sensing and Modeling Approach”. He will defend his PhD thesis in Faculty Library on July 29, 2022 (Friday) at 10:00 am.
3. The revised synopsis defense of Mr. Hafiz Muhammad Afzal Sultan, Regd. No. 2020-ag-1596, PhD Agricultural Extension with some major changes will be held on 28-07-2022 at 09:30 am in the Institute of Agri. Ext. Edu. and Rural Development entitled “Training needs assessment of maize growers regarding agricultural risks and their management in the Punjab, Pakistan”.
4. Ms. Bareera Nasir, Regd. No. 2011-ag-3604, student of PhD in the Department of Plant Breeding and Genetics will defend her thesis on 02-08-2022 at 11:30 am in the Library of Department of Plant Breeding and Genetics. The title of her thesis is “Development of soybeans for adaptation under different climatic regimes”. All interested persons are invited to participate.
5. Miss Nergis Fatima, Regd. No. 2006-ag-1380, PhD student Institute of Horticultural Sciences will defend her PhD thesis at Landscape Studio, Institute of Horticultural Sciences on 04-08-2022 at 10:00 am. The title of her thesis is “Effect of fruit thinning on quality and profitability of Kinnow mandarin (*Citrus reticulata*)”.

6. The thesis defense/evaluation of Mr. Amjad Ali Rana, Regd. No. 2010-ag-2713, PhD Agricultural Extension will be held on 05-08-2022 at 10:30 am Institute of Agri. Ext., Edu. and Rural Development, UAF.
7. Mrs. Rabia Bashir, Regd. No. 2016-ag-1701, PhD student, Department of Zoology, Wildlife and Fisheries has successfully defended her synopsis on 20-07-2022. The revised title of her synopsis was suggested as "Elucidating the effect of probiotics on Growth Performance, Proximate Body Composition and immune response of Carps" by the seminar committee and supervisory committee. The previous title was "Elucidating the effect of probiotics on growth performance, meat quality and immunity of diseased fish".
8. Mr. Ghulam Mustafa, Regd. No. 2015-ag-3586, PhD Chemistry student of the Department of Chemistry has successfully re-defended his synopsis entitled "Utilization of polymeric ferrite composites for the removal of synthetic dyes from aqueous media". As required under the rules on 21-07-2022.
9. Mr. Ahmad Nisar, Regd. No. 2015-ag-6483, a PhD student in the Department of Plant Pathology has successfully defended his PhD synopsis at University level on 07-06-2022. The title of his synopsis is "Mitigating the fall armyworm threat in maize with entomopathogenic fungi based Bioformulation".
10. Mr. Sajid Hussain, Regd. No. 2012-ag-2934, PhD student of the Department of Plant Breeding and Genetics placed his PhD thesis entitled "Combining ability effects of yield and DNA based hybrid authentication in Sunflower" for peer review for one week from 25-07-2022 in the Library, Department of Plant Breeding and Genetics. The faculty and students are invited to pursue the thesis for any correction and improvement please.
11. Mr. Muhammad Wasim Usmani, Regd. No. 2009-ag-3467, a PhD student of Department of Pathology, Faculty of Veterinary Science, has successfully defended his thesis on 21-07-2022. The title of his thesis was "Molecular epidemiology and pathobiology of pox disease in large and small ruminants from various regions of Punjab, Pakistan".
12. Mr. Ahad Fayyaz, Regd. No. 2008-ag-2872, a PhD student Department of Pathology, Faculty of Veterinary Science, UAF has successfully defended his thesis on 22-07-2022. The title of his thesis was "Pathobiology and Molecular Epidemiology of Infectious Bronchitis in Commercial Poultry".
13. Mr. Asher Umer, Regd. No. 2011-ag-2181, PhD Pharmacology has successfully defended his synopsis entitled "Therapeutic potential of cucumis trigonus roxb. Against FCA induced arthritis in wistar rats" at the University level on 21-07-2022.
14. Miss Saher Ashraf, Regd. No. 2006-ag-1729, a PhD student at CABB has successfully defended her PhD thesis at university level on 30th December, 2021. The title of her PhD thesis is "Heterologous genes expression in potato to combat fungal pathogens".
15. Miss Farwa Nadeem, Regd. No. 2014-ag-1220, PhD Chemistry student of the Department of Chemistry has successfully defended her thesis entitled "Effects of structurally different plant growth regulators (PGRs) on the menthol contents of *Mentha arvensis*" as required under the rules on 25-07-2022.

AUCTION NOTICE

Some unserviceable/surplus items will be auctioned on 12-08-2022 at 10:00 am near Shinko Generator room Repair Cell (Vehicles). If the auction on 12-08-2022 will not be successful then same item will be re-auctioned on 19-08-2022 at 10:00 am. one third of the total auction price will be received at the spot and the remaining amount will be deposited after the approval of the competent authority. Interested persons (with CNIC) can participate according the University rules. List of item can be seen in the office of the Principal Officer (Repair Cell) during office hours.