



The Governor/ Chancellor has appointed Prof Dr Zulfiqar Ali s/o Muhammad Ramzan as Vice Chancellor, University of Agriculture Faisalabad for a period of four years. He has taken the charge of the Vice Chancellor Dr. Zulfiqar Ali is a Professor of Plant Breeding and Genetics, University of Agriculture Faisalabad. He has worked as Director Programs and Projects at OIC's specialized entity on Food Security "Islamic Organization for Food Security (IOFS)" at Astana, Kazakhstan since 2023. His academic excellence was



recognized by President of Pakistan conferring upon him National level HEC-Best University Teacher Award 2020. His research excellence was well recognized by Pakistan Academy of Sciences awarding him Gold Medal in Biotechnology in 2017. He has been a winner of research productivity awards. He has earned PhD degree from UAF, post-doc from the University of Sydney, Australia and Jiangsu Academy of Agricultural Sciences, Nanjing, China. He has made significant research contributions by producing numerous Impact Factor publications. Furthermore, he has supervised 20 PhD and 100+ MS students. He has developed the technologies including Pakistani hybrid wheat for seed replacement and yield gain; Architected multifloret wheat plant to break yield stagnation; Architected capturing wheat plant for water saving; Architected multifloret rice plant to break yield stagnation and Rice seed biotech for phosphorous use efficiency and water saving. Acknowledging his achievements, IOFS sent his service requisite to Government of Pakistan to work as Director Programs and Projects at IOFS. Since February 2023, he was engaged in IOFS strategy revamping, transforming IOFS landscape from activities to projects, initiating specialized projects like Wheat Development for Mauritania and MENA, Food Hubs in OIC

geography, SAZs etc. As Pioneer Chairman Department Plant Breeding and Genetics, MNS University of Agriculture (MNSUA), Multan; Pioneer Director Quality Enhancement Cell, Pioneer Director/Principal Officer Office of Research Innovation and Commercialization, MNSUA from 2015 to 2022, he secured above three billion rupees extramural funding.

### **SITUATION VACANT**

1. Applications are invited for the two (02) post of DPLs (as per UAF prescribed rates) for the period not exceeding 89 days in the Industrial Collaborative Research Project titled "Growth Performance, Nutrient Digestibility, and Economics of Production in Broiler Chicken Fed Cocktail Enzymes". The qualification for the applicant must have Matric. Applications on plain paper alongwith attested copy of CNIC should reach in the office of Dr. Muhammad Sharif, Associate Professor/PI, Institute of Animal and Dairy Sciences, UAF during office hours within 7 days after the publication of this notice. Applications either incomplete or received after due date will not be entertained. The university reserves the right not to fill vacancy without assigning any reason.
2. Applications are invited for one (02) posts of DPLS (Unskilled; as per UAF prescribed rates) for the period not exceeding 89 days in Sugarcane Research & Development Board (SRDB) funded research project No. 23-16 titled "Prevalence and integrated management strategies for whip smut of sugarcane caused by *Sporisorium scitamineum*". Applicants are required to have minimum qualification of matric. The appointment will be purely on DPL basis. Application on plain paper alongwith attested copy of CNIC should reach in the office of Dr. Nasir Ahmed, Associate Professor, Department of Plant Pathology, UAF during office hours within 7 days after the publication of this notice. Applications either incomplete or received after due date will not be entertained. The University reserves the right not to fill vacancy without assigning any reason.
3. Applications are invited for one (01) post of DPL (as per UAF prescribed rates) for the period not exceeding 89 days in Sugarcane Research & Development Board (SRDB) funded research project No. 23-15 titled "Management of red rot disease of sugarcane through plant defense activators, nano-particles and soil amendments". Applicants are required to have minimum qualification of matric. The appointment will be purely on DPL basis. Application on plain paper alongwith attested copy of CNIC should reach in the office of Dr. Muhammad Atiq, Associate Professor, Department of Plant Pathology, UAF during office hours within 7 days after the publication of this notice. Applications either incomplete

or received after due date will not be entertained. The University reserves the right not to fill vacancy without assigning any reason.

#### **PLACEMENT OF PhD THESIS FOR PEER REVIEW**

1. Mr. Zafran Khan, Regd. No. 2018-ag-4825, PhD student of the Department of Plant Breeding and Genetics has placed his PhD thesis entitled “Breeding potential of *Gossypium hirsutum* L. for water deficit tolerance” in the library, Department of Plant Breeding and Genetics w.e.f. 03-03-2025 to 11-03-2025. The faculty and the students are invited to pursue the thesis for any suggestion/corrections.
2. PhD thesis of Mr. Muhammad Yasir Nawaz, Regd. No. 2015-ag-416, will be placed in the office of the Chairman, Department of Pathology for one week w.e.f. 03-03-2025 to 09-03-2025. The title of his thesis is “Effect of Fecal Microbiota Transplant and Bacteriotherapy in Broiler Chicken Challenged with *Clostridium perfringens*”. All the faculty members and students are cordially invited to read/consult the thesis for suggestions/corrections.

#### **PhD THESIS/SYNOPSIS DEFENCE**

1. Thesis defense of Ms. Sidra Ashraf, Regd. No. 2014-ag-2198, student of the Biochemistry entitled “CRISPR/Cas based multiples genome editing in plants against *Begomovirus*” will held on 07-03-2025, on 11:30 am in Video Conference Room, Dean Office, Faculty of Sciences. All interested are invited to attend the thesis defense.
2. Ms. Binish Sarwar Khan, Regd. No. 2015-ag-3555, PhD scholar of the NIFSAT will defend her PhD thesis on 07-03-2025 at 03:00 pm in the Video Conference Room, NIFSAT, UAF. The title of her thesis is “Nutritional Profiling and Eating Habits of Pakistani Population; Data Analysis of Last Two Decades”. All interested participants are cordially invited.
3. Mr. Muhammad Tasneem, Regd. No. 2005-ag-1583, a PhD student, Department of Agronomy, will defend his PhD thesis on 06-03-2025 (Thursday) at 11:00 am in the Department of Agronomy, Faculty of Agriculture, UAF. The title of his thesis is “Agronomic Interventions for Improving Carbon Sequestration, Soil Health and Crop Productivity in Wheat-Maize Cropping System”. All interested persons are invited to participate.
4. Mr. Saddam Hussain, Regd. No. 2010-ag-2327, 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 “Improved Surveillance of Moisture Stress and Crop

Health Using Remote Sensing and Modeling Approaches”. He will defend his PhD thesis in the Faculty Library on March 13, 2025 at 11:00 am.

5. Mr. Rao Husnain Arshad, Regd. No. 2008-ag-2644, is a PhD (Agricultural Engineering) student in the Department of Irrigation and Drainage, Faculty of Agricultural Engineering and Technology, UAF. He has successfully defended his PhD thesis titled “Near Real-Time Flood Monitoring through Integration of Satellite and Ground-based Hydrometeorology” on 27-02-2025.

### نوٹس برائے داخلہ تعلیمی سال 2025-26

تمام فیکلٹی ممبران کو مطلع کیا جاتا ہے کہ لیبارٹری سکول اینڈ کالج سسٹم کے تحت چلنے والے اداروں میں جماعت پلے گروپ تا دہم داخلہ جاری ہے۔ داخلہ کے خواہشمند افراد دفتری اوقات میں داخلہ فارم حاصل کر سکتے ہیں۔ مزید معلومات کیلئے درج ذیل نمبروں پر رابطہ کریں۔

(i) جونیئر لیبارٹری سکول مین کیمپس جیل روڈ 041-9200161

لیبارٹری گریڈز (ii) Ext. 3412, 03007685990

ہائر سیکنڈری سکول جیل روڈ 041-9200161 Ext. 3411,

041-9200333 جونیئر لیبارٹری سکول پارس کیمپس (iii)

041-9330372 جونیئر لیبارٹری سکول غلام محمد آباد کیمپس (iv)

-0344-7601799

6. Ms. Maham Abdul Bari Khan, Regd. No. 2018-ag-4053, PhD Biochemistry student of the Department of Biochemistry has successfully re-defended her synopsis titled “Identification of plant based p38 MAPK pathway inhibitors: A novel therapeutic approach against hyperosmolarity triggered anemia” as required under the rules on 23-05-2024. This topic has been modified with minor alterations in material and methods under the same title during synopsis defense as “Identification of plant based p38 MAPK pathway inhibitors: A novel therapeutic approach against hyperosmolarity triggered anemia”.
7. Ms. Maria Fatima, Regd. No. 2015-ag-1731, PhD Biochemistry student of the Department of Biochemistry has successfully re-defended her synopsis titled “Stimulation of eryptosis by phytochemicals: a novel solution to anti-malarial therapy resistance” as required under the rules on 23-05-2024. This topic has been modified with minor alterations in material and methods under the same title during synopsis defense as “Stimulation of eryptosis by phytochemicals: a novel solution to anti-malarial therapy resistance”.
8. Mr. Muhammad Usman, Regd. No. 2010-ag-3714, is a PhD student in the Department of Plant Pathology, has successfully defended his PhD thesis at University level on 26-02-2025 at 03:00 pm in the DLC II, Faculty of Agriculture, UAF. The title of his thesis is “Activation of resistance potential of chilli through plant defense activators, nanoparticles, new chemistry fungicides, nutritional and organic amendments towards fusarium wilt caused by *Fusarium axysporum* f. sp. *capsici*”.