



TEN MORE PhD SCHOLARS PRODUCED BY UAF

On the recommendations of the external examiners and after fulfilling all the requirements, Naeem Iqbal S/O Muhammad Saeed, Reg. No. 2002-ag-1613, Department of Agronomy, Faculty of Agriculture, Muhammad Idrees S/O Haji Abdul Jabbar, Reg. No. 2002-ag-1910, Department of Agronomy, Faculty of Agriculture, Sabahat Abdullah D/O Hamza Ali, Reg. No. 2009-ag-3241, Institute of Microbiology, Faculty of Veterinary Science, Rashida Sultana D/O Munavar Ahmad, Reg. No. 2017-ag-3723, Department of Botany, Faculty of Sciences, Nida Iqbal D/O Muhammad Iqbal, Reg. No. 2011-ag-4103, National Institute of Food Science and Technology, Faculty of Food, Nutrition and Home Sciences, Asna Zahid D/O Zahid Pervaiz, Reg. No. 2011-ag-4219, National Institute of Food Science and Technology, Faculty of Food Nutrition & Home Sciences, Mortala Boye S/O Modili Boye, Reg. No. 2018-ag-5579, Institute of Business Management Sciences, Faculty of Social Sciences, Sohaib Usman S/O Muhammad Nasir Ullah, Reg. No. 2010-ag-3416, Institute of Agricultural Extension, Education & Rural Development, Faculty of Social Sciences, Muhammad Akram S/O Muhammad Hanif, Reg. No. 2014-ag-9061, Department of Physics, Faculty of Sciences, Mehak Shehzad D/O Muhammad Shehzad, Reg. No. 2011-ag-3354, Institute of Horticultural Sciences, Faculty of Agriculture have passed the final examination for the degree of Doctor of Philosophy. The Vice Chancellor is pleased to sanction their admission to the degree of Doctor of Philosophy 2023. The title of their thesis are, "Impact of Bio-Liquids (Earthworm Wash) on growth and yield of maize (*Zea mays* L.)", "Agromanagement practices for enhancing productivity in sunflower (*Helianthus annuus* L.)", "Surveillance and association between antimicrobial use and resistance in clinical *Escherichia coli* isolates from tertiary care hospitals in Faisalabad", "Genetic variation in grain iron content with reference to root system architecture of wheat (*Triticum aestivum* L.)", "Delineation and bioassessment of agro industrial waste for the development of high nutria-omega 5 cookies through animal modeling.", "Evaluating the effectiveness of camel milk and pistachio in ameliorating cancer induced sarcopenia", "Unveiling the drivers of agripreneurial behaviour, performance and challenges in the Gambia, West Africa", "Analysis of conflicts among farming communities at farm level: impacts and strategies for resolution in district Gujranwala Punjab, Pakistan", "Synthesis of optimized hybrid nanocomposites for efficient plasmonic dye-sensitized solar cells", "Role of roof garden in urban sustainability: A case study" respectively. Now the PhD club raised up to 2307.

SITUATION VACANT

- (i) Applications are invited for one (1) post of DPL (skilled) (as per UAF prescribed rates) for the period not exceeding 89 days in Day Care Center as Clinical Psychologist (Female). Applicants are required to have minimum qualification of MS in Clinical Psychology/B.Sc. (Hons.) Applied Psychology with expertise in ABA Therapist. The candidates having experience will be preferred. (ii) Applications are invited for one (1) post of DPL (unskilled) (as per UAF prescribed rates) for the period not exceeding 89 days in Day Center as Childminder. The candidates having experience in Day Care Centers will be preferred. (iii) Applications are invited for one (1) post of DPL (Unskilled) (as per UAF prescribed rates) for the period not exceeding 89 days in Day Care Center as Sweeper (Female). The appointment will be purely on DPL basis. Application on plain paper alongwith attested copy of CNIC should reach in the office of Director/Incharge, Institute of Home Sciences, Faculty of Food Nutrition & Home 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.
- Applications are invited for one (1) post of DPL (Unskilled) (as per UAF prescribed rates) for the period not exceeding 89 days in PSF funded project titled "Economic utilization of salt affected soil with the integration of chemical and biological approaches to live within salinity for sustainable agro-ecosystem". Applicants are required to have minimum qualification of Matric. The appointment will be purely on DPL basis. Application on plain paper along with attested copy of CNIC should reach in the office of Dr. Muhammad Anwar-ul-Haq, Associate Professor. Institute of Soil & Environmental 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.

PLACEMENT OF PhD THESIS FOR PEER REVIEW

PhD thesis of Mr. Khalid Hussain, Regd. No. 2010-ag-2589, PhD student of the Institute of Horticultural Sciences, UAF will be placed in Director's office w.e.f. 27-11-2023 to 05-12-2023. The title of his thesis is "Morpho-physiological and biochemical responses of different guava genotypes against salinity stress and alleviating its effects by using plant growth enhancers". All academic staff/students are welcome to read/consult and give suggestions so that thesis will be improved accordingly with incorporation of these suggestions.

PhD THESIS/SYNOPSIS DEFENCE

1. The synopsis defense of Summaira Fordos, Regd. No. 2016-ag-6156, PhD student at the National Institute of Food Science & Technology, will be held on 04-12-2023 at 11:00 am in video conference room, NIFSAT, UAF. The title of her synopsis is "Nutritional, functional and end use perspectives of indigenous quinoa (*Chenopodium L.*) with special emphasize on innovative approaches to mitigate saponins contents". All interested participants are cordially invited.
2. Thesis defense of Mr. Usman Mir Khan, Regd. No. 2018-ag-5582, a PhD scholar of the National Institute of Food Science & Technology, will be held on 27-11-2023 at 09:00 am in the Video Conference Room, National Institute of Food Science & Technology, UAF. The title of his thesis is "Characterization of milk coagulants derived from plant sources". All interested participants are cordially invited.
3. Miss Komal Jabeen, Regd. No. 2016-ag-423, a PhD student (Pharmacology), Institute of Physiology & Pharmacology will defend her PhD thesis entitled "Association among APOE Gene Variation, Insulin Resistance and Amyloid- β in Cardiac Patients and Investigation of Metformin-Vitamin Therapy as Anti Amyloid in Experimental Model" on 29-11-2023.
4. Mr. Abdul Jabbar, Regd. No. 96-ag-1314, a PhD Student of the Institute of Microbiology, Faculty of Veterinary Science will defend his thesis entitled "Epidemiology, Molecular Characterization and AntibioGram of Mycoplasma bovis isolated form Milk in District Faisalabad" on 04-12-2023 at 02:00 pm in the Seminar Room, Faculty of Veterinary Science, UAF. All the faculty members and other interested are invited for constructive and valuable suggestions.
5. Mr. Muhammad Imran, Regd. No. 2004-ag-1231, PhD student of the Department of Plant Pathology will defend his PhD thesis in a seminar at the University level on 30-11-2023 at 02:30 pm in the DLC Lab 2, Faculty of Agriculture, UAF. The title of his thesis is "Prediction and Integrated management of Brown leaf Spot of Rice (*Bipolaris Oryzae*)".
6. Ms. Uswa Ali, Regd. No. 2019-ag-2318, PhD Biochemistry student of the Department of Biochemistry has successfully defended her synopsis entitled "Regulation of VEGFR2 gene by CRISPR/Cas9 nanocomposite system to inhibit aggressive hepatocellular carcinoma" as required under the rules on 26-05-2023. Furthermore all teachers were physically present in this defense.
7. Ms. Zainab Ali, Regd. No. 2019-ag-2319, PhD Biochemistry student of the Department of Biochemistry has successfully defended her synopsis entitled "Nanoparticle based delivery of engineered CRISPR/Cas9 system to counter antibiotic resistance against pathogenic bacteria" as required under the rules on 26-05-2023. Furthermore all teachers were physically present in this defense.
8. Mr. Arslan Muhammad Ali Khan, Regd. No. 2011-ag-2453, PhD student, Department of Parasitology has successfully defended his PhD research thesis entitled "Evaluation of acaricidal potential of some essential oils against *Hyalomma* species in bovines" on 03-11-2023.
9. Mr. Muhammad Salman, Regd. No. 2011-ag-2425, PhD student, Department of Parasitology has successfully defended his PhD research thesis entitled "Efficacy of some essential oils against *Rhipicephalus* ticks of large ruminants" on 03-11-2023.
10. Ms. Tean Zaheer, Regd. No. 2013-ag-2605, PhD student, Department of Parasitology has successfully defended her PhD research thesis entitled "Application of nanomaterials of cypermethrin and deltamethrin against hard ticks of large ruminants" on 03-11-2023.
11. Mr. Muhammad Auon, Regd. No. 2001-ag-587, a PhD student Department of Pathology, Faculty of Veterinary Science, UAF has successfully defended his thesis on 16-11-2023. The title of his thesis was "Pathology and Molecular Epidemiology of Chicken Infectious Anemia in Commercial Poultry".
12. Mr. Nasar-ur-Rehman, Regd. No. 2013-ag-4240, is a PhD student in the Department of Plant Pathology, UAF has been successfully defended his PhD synopsis at University level on 13-06-2023. The title "Efficacy of Endophytes, Organic Acids and Plant Mediated Nanoparticles Towards Bacterial Black Spots and its Impact on Biochemistry of Mango". All interested are requested to participate.

NOTIFICATION

In exercise of the powers vested in terms of Rule 15(8) of UAF Inventory Rules 2014, keeping in view the market rates, Buffalo Rs. 150/- per liter and Cow Rs. 130/- per liter (Being Principal Officer) hereby notify the retail price of fresh milk (being produced at Directorate of Farms). The revised rates will be applicable w.e.f. 01-01-2024.

نوٹس برائے نیلای برسم (سبز چارہ)

ہر عاں، عام کو مطلع کیا جاتا ہے کہ ڈاکٹر یکتوریت آف فارمز، زرعی یونیورسٹی، فیصل آباد کے پارس فارمز پر مربع نمبر 40 میں 40 کنال برسم (سبز چارہ) کا نیلای عام پارس فارمز، جھنگ روڈ، فیصل آباد پر موجود 04 دسمبر 2023 بروز سوموار بوقت 10:00 بجے بیج کیا جائے گا۔ یوٹی میں شرکت کے خواہشمند افراد درج ذیل شرائط و ضوابط کے تحت نیلای میں حصہ لے سکتے ہیں۔ یوٹی سے قبل شناختی کارڈ کی کاپی فراہم کرنا لازم ہوگا۔ یوٹی سے قبل مبلغ 50,000/- روپے بطور ضمانت (قابل واپسی) آئٹن بینکی کو بیج کر دانا ہوگا۔ کامیاب یوٹی دھندہ سے یوٹی کی کل رقم کا 1/3 حصہ موقع پر وصول کیا جائے گا جبکہ بقیہ رقم آفیسر/ اجازت دہانی کی منظوری کی اطلاع کے بعد وصول کی جائے گی۔ آفیسر/ اجازت دہانی کی منظوری کے بعد تمام واجبات و فیس وصولی کے بعد نیلای کی گئی فصل لے جانے کی اجازت ہوگی۔ کامیاب یوٹی دھندہ کو فاکٹر (Filler) ہونے کی صورت میں 10% اور غیر فاکٹر (Non Filler) ہونے کی صورت میں 20% گورنمنٹ آف فیکٹس بن کر پکڑ کر دانا ہوگا۔ کامیاب یوٹی دھندہ یوٹی دھندہ فصل کاٹنے کے بعد پائندہ ہوگا۔ نیلای کی گئی فصل میں جانور لاکر چائے پھینکے ہیں۔ اجازت دہانی نیلای کو منظور یا منسوخ کرنے کا اختیار رکھتی ہے اور تمام یوٹی دھندگان کے لیے کرنا دائرہ کے متعلق اختیاری تدابیر پر عمل پیرا ہونا انتہائی ضروری ہے۔ نوٹ: پہلی نیلای کی تاریخ میں یوٹی کامیاب نہ ہونے کی صورت میں دوبارہ نیلای مورخہ 06-12-2023 بروز بدھ بوقت 10 بجے بیج منظور ہوگی۔ اگر پھر بھی یوٹی کامیاب نہ ہوگی تو یوٹی کی دوبارہ پھر 11-12-2023 بروز سوموار بوقت 10 بجے بیج منظور ہوگی۔