



## **DISBURSEMENT OF PAY AND ALLOWANCES/PENSION FOR THE MONTH OF JUNE, 2023, IN ADVANCE, ON ACCOUNT OF EID-UL-AZHA TO MUSLIM GOVERNMENT EMPLOYEES/PENSIONERS**

The Vice Chancellor has been pleased to allow disbursement of Salary and Pension to the University Employees/Pensioners for the month of June, 2023 on 23<sup>rd</sup>, 2023 as per decision of Govt. of the Punjab Finance Department vide its Notification No. FD/Accounts/A&A/14/61(Vol-III) dated 07-06-2023. The Daily Paid Staff have also been allowed to draw their wages on the said date. All the concerned are requested to submit Bills of DPLs Staff as soon as possible so that amounts may be disbursed well in time before Eid ul Azha. This issues with the approval of the Vice Chancellor.

## **DEPOSIT THEIR UNIVERSITY DUES**

The students who are desirous to enroll Summer Session, 2022-23 are informed to deposit their University dues as per following schedule: Last date of Enrollment/University dues for Under & Postgraduate Students (all degree programs) without fine is 15-06-2023 to 22-06-2023 and last date with late fee fine Rs. 750/- is 23-06-2023.

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

Roma Saleem, Regd. No. 2017-ag-2174, student at National Institute of Food Science & Technology, UAF will be placed her PhD thesis entitled "Probing the therapeutic potential of honey in respiratory disease using mice model" on 16-06-2023 for one week in the Department Library at National Institute of Food Science & Technology, UAF. The faculty and student are invited to peruse the thesis for any correction and improvement please.

## **PhD THESIS/SYNOPSIS DEFENCE**

1. Miss Hafiza Iqra Khalid, Regd. No. 2010-ag-3391, PhD student of the Institute of Soil and Environmental Sciences will defend her thesis at the university level on 19-06-2023 at 11:00 am in the Library of the Institute of Soil and Environmental Sciences. The title of her thesis is "Synthesis and application of nanoparticles for the remediation of cadmium contaminated soil during wheat growth". All the faculty members are requested to attend the presentation.
2. Mr. Ijaz Ahmad, Regd. No. 2018-ag-2039, student of PhD in Economics will defend his synopsis on 13-06-2023 at 03:00 pm in the Seminar Room of the Faculty of Social Sciences. The title of his synopsis is "Determinants and Profitability Analysis of Oilseed Crops in Punjab Pakistan: Implications for Sustainable Livelihood". All the teachers and students of the faculty as well as other who are interested are requested to attend the seminar please.
3. Mr. Muhammad Usama Ali, Regd. No. 2015-ag-7005, a student of PhD Agricultural Economics will defend his synopsis on 13-06-2023 at 11:00 am in the seminar room of the Faculty of Social Sciences. The title of his synopsis is "Impact of economic, climatic and geopolitical landscape on change in cropping patterns in Punjab, Pakistan". All the teachers and students of the faculty as well as others who are interested are requested to attend the seminar please.
4. The synopsis defense of Miss Anam Riaz, Regd. No. 2014-ag-2098, a student of PhD in Economics is re-scheduled on 13-06-2023 at 02:30 pm in the Seminar Room of the Faculty of Social Sciences. The title of her synopsis is "Sustainable Farming Practices for Climate Change Mitigation and Adaption". All the teachers and students of the faculty as well as other who are interested are requested to attend the seminar please.
5. Mr. Haris Pervaiz, Regd. No. 2016-ag-7803, a student of PhD Computer Science, Department of Computer Science, UAF will defend his synopsis at the University level in the office of the Chairman Department of Computer Sciences on 19-06-2023 at 10:00 am. The title of his synopsis is "A machine learning based novel face recognition framework for accuracy enhancement by incorporating multi-dimensional feature set". All the faculty members and students are requested to attend the seminar.
6. Ms. Hira Altaf, Regd. No. 2013-ag-2677, PhD student, Department of Parasitology will defend her PhD research synopsis on 15-06-2023 at 11:30 am in the Seminar Room, Faculty of Veterinary Science, UAF. The title of her synopsis is "Evaluation of Chitosan-encapsulated anthelmintics and selected Herbal Compounds against *Haemonchus contortus*". All interested are invited to participate.

7. Miss Tayyiba Aliyam, Regd. No. 2012-ag-814, PhD student of Department of Chemistry is going to defend her PhD thesis on 14-06-2023 at 10:00 am in video conference room, Dean Faculty of Sciences, UAF. All concerned are requested to make it convenient to attend. The title of her PhD thesis is "Removal of Synthetic dyes from aqueous solution using hybrid materials".
8. Miss Sahar Javed, Regd. No. 2016-ag-2767, PhD Pharmacology student of Institute of Physiology and Pharmacology, will defend her PhD synopsis entitled "Investigating the therapeutic potential of *Trigonella foenum-graecum* and *Terminalia arjuna* associated with high fat diet induced dyslipidemia in Rats" on 13-06-2023 at 10:00 am in the Faculty Museum, Faculty of Veterinary Science.
9. PhD thesis defense of Ms. Zoya Nazish, Regd. No. 2012-ag-711, will be held on 19-06-2023 at 12:00 noon in the Department of Botany. The title of her thesis is "Invasive success of *Parthenium hysterophorus* L. *Prosopis glandulosa* Torr. and *Dodonaea viscosa* Jacq. From the Punjab, Pakistan".
10. Mr. Nasar ur Rehman, Regd. No. 2013-ag-4240, is a PhD student in the Department of Plant Pathology, UAF will defend his PhD synopsis at university level on 13-06-2023 at 10:15 am in D-176, UAF. 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.
11. Ms. Sabahat Abdullah, Regd. No. 2009-ag-3241, PhD student of Institute of Microbiology will defend her PhD thesis entitled "Surveillance and Association between Antimicrobial Use and Resistance in Clinical *Escherichia Coli* Isolates from Tertiary Care Hospitals in Faisalabad" on 20-06-2023 at 02:00 pm in seminar room of Faculty of Veterinary Science, UAF. All the Faculty members, students and other interested are invited for constructive and valuable suggestions.
12. Ms. Hafiza Nida, Regd. No. 2013-ag-1779, a PhD (Statistics) student Department of Mathematics and Statistics has successfully defended her thesis entitled "Modeling and Forecasting Climate Variability across Pakistan using Contemporary Statistical Approaches" as required under the rules on 06-06-2023.
13. Ms. Amna Yousaf, Regd. No. 2015-ag-3352, a student of PhD Economics has successfully redefended her synopsis on 19-05-2023. The title of her synopsis is "Assessing the Impact of Climate Change on Agriculture in Selected South Asian Countries: Time Series Analysis".
14. Miss Rabeeta Asif, Regd. No. 2022-ag-2502, is a PhD student has successfully defended her synopsis on 12-04-2023. The title of her synopsis is "Optimizing the Dose of Zinc Oxide Nanoparticles for the Mitigation of Drought and Salinity Effects in Alfalfa (*Medicago sativa* L.)". This title has been modified with alterations in response to suggestions given by Supervisory committee and faculty members during synopsis defense as "Biofortification of Zinc for Improving Forage Yield and Nutritional Quality in Alfalfa (*Medicago sativa* L.)".
15. Ms. Tuba Javed, Regd. No. 2019-ag-1999, PhD student has successfully defended her synopsis entitled "Exploring the comparative potential role of Fe and Si NPs on Canola under different water regimes" on 08-05-2023. During her synopsis defense the supervisory committee has suggested the following new title of synopsis. The new title is "Exploring the ameliorative role of Si Nanoparticles on Canola (*Brassica napus* L.) under different water regimes".
16. Ms. Ajwa, Regd. No. 2018-ag-570, PhD Biochemistry student of the Department of Biochemistry has successfully defended her synopsis entitled "Synthesis, characterization and Pharmacological potential of Bioengineered Nanoparticles" as required under the rules on 18-05-2023. Furthermore all teachers were physically present in this defense.
17. Mr. Muhammad Mohsin Abbas, Regd. No. 2001-ag-560, a PhD Student of the Institute of Microbiology, Faculty of Veterinary Sciences has successfully defended his PhD thesis entitled "Epidemiological investigation of Foot and Mouth Disease Virus in Bovines and Companion Animals" on 06-06-2023.
18. Mr. Abdul Aleem, Regd. No. 2016-ag-1344, a PhD student (Pharmacology), at Institute of Physiology & Pharmacology has successfully defended his PhD thesis entitled "Development of lateral flow assay based kits for detection of ceftiofur and oxytetracycline residues in biological fluids" on 08-06-2023.
19. Miss Azqa Nawaz, Regd. No. 2017-ag-352, a PhD student, has successfully defended her PhD synopsis on 16-05-2023. The title of her synopsis, as suggested and modified by the Supervisory Committee and faculty members is "Enhancing Nutrient Availability in Wheat through Bio-based Fertilizers".
20. Mr. Raja Muhammad Naqqash, Regd. No. 2012-ag-2212, a PhD student, Department of Agronomy, has successfully defended his PhD synopsis on 08-05-2023. The title of his synopsis is "Agronomic appraisal of industrial hemp for higher fibre yield and quality".
21. Mr. Muhammad Hamza, Regd. No. 2018-ag-511, a PhD student at Department of Botany, has successfully defended his synopsis on 06-06-2023. The initial title of his synopsis was "Impact of Morpho-anatomical and Physiological Variability on Yield Performance of Wheat under Diverse Agro-ecological Zones". Some minor alterations are suggested by Supervisory committee and faculty members during synopsis defense as "Contribution of structural and functional plasticity towards yield traits of *Triticum aestivum* L. from diverse habitats".
22. Miss. Sundas Qadeer, Regd. No. 2018-ag-3505, is a PhD student has successfully defended her synopsis on 03-05-2023. The title of her synopsis is "Impact of seed burial on germination ecology of *Parthenium hysterophorus* L. and *Trianthema portulacastrum* L. under natural and agro-ecosystem".
23. Miss. Sadia Khalid, Regd. No. 2020-ag-948, is a PhD student has successfully defended her synopsis on 06-04-2023. The title of her synopsis was "Evaluating the Protective Role of Biogenically Synthesized Nanoparticles (NPs) against Metal Stresses in Ramie (*Boehmeria nivea* L.)". This title is modified by the suggestions of Seminar/Supervisory committee and faculty members during synopsis

defense as "Adaptability and tolerance Mechanisms of Ramie (*Boehmeria nivea* L.) Forage in Metal Contaminated Soils".

24. Mr. Saifullah, Regd. No. 2022-ag-2503, is a PhD student in the Department of Botany. He successfully defended his synopsis on 24-05-2023. The title of his synopsis is "Genetics of Aflatoxin Resistance in Maize (*Zea mays* L.)".
25. Ms. Qurat-ul-Ain, Regd. No. 2013-ag-1110, a PhD student of the Department of Rural Sociology, Faculty of Social Sciences has successfully defended her synopsis entitled "The Nexus Between Mental Health and Work Life Balance: Mediating Role of Social and Psychological Capital among Rural School Teacher" on 09-06-2023.
26. Ms. Najma Shaheen, Regd. No. 2006-ag-1235, a PhD student of the Department of Rural Sociology Faculty of Social Sciences has successfully defended her synopsis entitled "Factors affecting the consumer behavior towards fashion apparel in Punjab, Pakistan" on 09-06-2023.
27. Ms. Sadaf Iqbal Khan, Regd. No. 2013-ag-113, a PhD student of the Department of Rural Sociology, Faculty of Social Sciences has successfully defended her synopsis entitled "Women Empowerment Through Skill Development in Rural Punjab: Challenges and opportunities" on 09-06-2023.
28. Ms. Rimsha Jamil, Regd. No. 2017-ag-796, PhD student, Department of Zoology, Wildlife and Fisheries, UAF has successfully defended her PhD research synopsis entitled "Epidemiology of Cryptosporidiosis in Cyprinids from Selected Regions of Punjab, Pakistan" on 30-05-2023.
29. Ms. Urooj Afzal Chughtai, Regd. No. 2022-ag-2504, a PhD student from the Department of Zoology, Wildlife, and Fisheries, doing her PhD research in the Department of Entomology, UAF under the supervision of Dr. Zain ul Abdin, has successfully defended her PhD synopsis at University level on 05-06-2023. The supervisory committee have approved the final title of her PhD synopsis as given below: "Evaluating the potential of Black Soldier Fly larvae *Hermetia illucens* (L.) through an integrated approach of molecular and biochemical analysis for sustainable poultry production and organic waste management".
30. Miss Nimra Hassan Khan, Regd. No. 2018-ag-369, is a PhD student has successfully defended her synopsis on 14-04-2023. The title of her synopsis is "Efficacy of biochar in ameliorating toxic effect of reused water irrigation for sustainable tomato production". This title has been modified with alterations in response to suggestions given by Supervisory committee and faculty members during synopsis defense as "Efficacy of biochar in ameliorating waste water irrigation impact for sustainable tomato production".
31. Miss Asia Arooj, Regd. No. 2017-ag-314, is a PhD student has successfully defended her synopsis on 18-04-2023. The title of her synopsis is "Mitigating Reused Water Irrigation effect by Deploying interventions for Beetroot cultivation". This title has been modified with minor alternations in response to suggestions given by Supervisory Committee and faculty members during synopsis defense as "Quantifying the effects of biochar treated Wastewater Irrigation on Sustainable Beetroot cultivation".
32. Mr. Usama Sarwar, Regd. No. 2014-ag-5252, a PhD student (Agricultural Extension) of the Institute of Agri. Extension, Education and Rural Development has successfully defended his synopsis entitled "Farmers' Perspective on the Drivers of Land Use and Land Cover Change in Northern Mountainous Region of Pakistan" on 12-06-2023.
33. Miss Kausar Perveen, Regd. No. 2019-ag-2076, is a PhD student has successfully defended her synopsis on 29-03-2023. The title of her synopsis is "Effect of Exogenous Application of Gamma Aminobutyric Acid (GABA) on Morphophysiological and Biochemical Attributes of Wheat (*Triticum aestivum* L.) under Salt and Heat stress".
34. Ms. Adeela Manzoor, Regd. No. 2007-ag-1041, a PhD student of the Department of Rural Sociology, Faculty of Social Sciences has successfully defended her synopsis entitled "Analysis of Family Dynamics and Psychosocial Well-being of international Migrants and their families in Rural Punjab, Pakistan" on 09-06-2023.
35. Ms. Maria Ayoub, Regd. No. 2013-ag-537, PhD Scholar of the Department of Plant Breeding and Genetics has successfully defended her PhD synopsis titled "Enhancing heat tolerance in wheat through activation of self-defense genes by bio effectors" on 31-05-2023. As per suggestions given by the teachers/participants during presentation of the synopsis a minor change has been made in the title as "Enhancing heat tolerance in wheat through activation of *TaHSP90A* gene by bio effectors".
36. Miss Adeeba Zafar, Regd. No. 2018-ag-451, is a PhD student has successfully defended her synopsis on 03-04-2023. The title of her synopsis is "Efficacy of Trehalose on Morpho-Physiological, Biochemical and Yield Response of Barley (*Hordeum vulgare* L.) Grown Under Chromium and Nickel Stress". This title has been modified with minor alterations in response to suggestions given by Supervisory committee and faculty members during synopsis defense as "Efficacy of Trehalose on Morpho-

## نوٹس برائے نیلامی بیکار سامان

ہر خاص و عام کو مطلع کیا جاتا ہے کہ 19 جون بروز جمعہ صبح 11:00 بجے سنٹر فار ریڈوائس سٹڈیز ڈیپارٹمنٹ میں مختلف قسم کی بیکار اشیاء مثلاً (i) 12 دولٹ 100 ایمپیر لیڈ ایسڈ ڈرائی بیٹریاں تعداد 50 (ii) کار کے پرانے ٹائر تعداد 4 (iii) سیاہ پلاسٹک کی کرسیوں کی باڈی تعداد 146 کی نیلامی کی جارہی ہے۔ جس کا دفتر کی وقت پر معائنہ کیا جاسکتا ہے۔ سب کو درج ذیل شرائط پر مدعو کیا جاتا ہے۔ 1۔ ہر سامان کے لیے زیادہ بولی لگانے والے کو نیلامی میں بولی کی رقم کا (10%) بولی جمع کرنا ہوگا یا نقد یا تصدیق شدہ چیک۔ (بیڈ پاؤنٹ CAS ڈیپارٹمنٹ کے پاس اس وقت تک جمع رہے گا جب تک یا تو کمیٹی سامان کے لیے زیادہ بولی کو مسترد نہیں کر دیتی یا اگر کمیٹی زیادہ بولی قبول کر لیتی ہے یا فروخت بند کر دی جاتی ہے۔ 2۔ کمیٹی کے پاس جمع شدہ رقم ضبط کر لی جائے گی اگر اعلیٰ بولی لگانے والا کمیٹی کی طرف سے منظوری کے بعد فروخت بند کرنے سے انکار کرتا ہے۔ 3۔ نیلامی کے بعد ہر سامان کے لیے زیادہ بولی کی اطلاع کمیٹی کو دی جائے گی۔ 4۔ بولی کی اطلاع کے بعد کمیٹی 5 دنوں کے اندر بولی کو قبول یا مسترد کر دے گی۔ جب تک کمیٹی اعلیٰ بولی کی منظوری نہیں دے دیتی کوئی فروخت مکمل نہیں ہو سکتی۔ 5۔ کمیٹی اس پراپرٹی کی نیلامی سے پہلے کسی بھی وقت نیلامی سے کسی بھی فہرست شدہ سامان کو واپس لینے کا حق رکھتی ہے۔ 6۔ بولی کی رقم کے علاوہ فاکٹر پر 10% ٹیکس اور ٹان فاکٹر پر 20% ٹیکس شامل کیا جائے گا۔ 7۔ سامان کی نیلامی جیسے ہے جہاں ہے کی بنیاد پر ہوگی۔



Physiological, Biochemical and Yield Response of Barley (*Hordeum vulgare* L.) Grown Under Chromium Stress”.

37. Mr. Muhammad Hamza, Regd. No. 2018-ag-511, a PhD student at Department of Botany, has successfully defended his synopsis on 06-06-2023. The initial title of his synopsis was “Impact of Morpho-anatomical and Physiological Variability on Yield Performance of Wheat under Diverse Agro-ecological Zones”. Some minor alterations are suggested by Supervisory Committee and faculty members during synopsis defense as “Agronomic appraisal of industrial hemp for higher fibre yield and quality”.

38. Ms. Muaza Hafeez, Regd. No. 2022-ag-2505, a PhD student from the Department of Zoology, Wildlife, and Fisheries, doing her PhD research in the Department of Entomology, UAF under the supervision of Dr. Muhammad Dildar Gogi, has successfully defended her PhD synopsis at University level on 08-06-2023. The supervisory committee have approved the final title of her PhD synopsis as given below: “Histopathological, hematological and biochemical changes in pesticides exposed Rohu (*Labeo rohita*)”.

39. Ms. Shagufta Malik, Regd. No. 2020-ag-1303 PhD Biochemistry student of the Department of Biochemistry has successfully defended her synopsis entitled “Inhibition of MAPK/ERK Pathway by Multi-targeting Compounds in KRAS driven Lungs Cancer” as required under the rules on 19-05-2023. Furthermore all teachers were physically present in this defense.

40. Mr. Ahmad Talal Munir, Regd. No. 2016-ag-6989, PhD student of the Department of Forestry and Range Management has successfully defended his PhD synopsis at university level on 12-06-2023. Title of synopsis for defense was “Amendments mediated seed ball germination and seedling survival of different tree species under arid to semi-arid climate”. Supervisory committee and other faculty members suggested some changes in title. Newly proposed title of his synopsis is “Enhancing seed germination and seedling growth with amended seed ball techniques for sustainable agro-forestry in arid to semi-arid climate”.

## ضروری اطلاع

زرعی یونیورسٹی، فیصل آباد کے ان تمام ملازمین جنہوں نے ڈائریکٹوریٹ آف فارمرز سے گندم کی خریداری کے لئے درخواست جمع کرائی ہے (نقد یا قسطوں میں ادائیگی کی صورت میں) مطلع کیا جاتا ہے کہ ڈائریکٹوریٹ آف فارمرز میں گندم کی فروخت کا عمل شروع کر دیا گیا ہے۔ لہذا آپ اپنا چالان / واؤچر ڈائریکٹوریٹ آف فارمرز کے دفتر سے حاصل کرنے کیلئے جمع 08 بجے سے 03 بجے تک تشریف لائیں۔ نیز ماہ مئی 2023 کی میٹری سلیپ لازمی ساتھ لائیں۔ مزید برآں، براہ کرم آگاہ رہیں کہ دوپہر 01 بجے سے 02 بجے تک وقفہ ہوگا۔ آپ کے تعاون کا شکریہ۔

## سانحہ ارتحال

کیس میں یہ خبر انتہائی دکھ اور افسوس کے ساتھ پڑھی اور سنی جائے گی کہ پری آڈٹ سیکشن کے آفس اسسٹنٹ محمد رشید کے والد محترم گزشتہ دنوں رضائے الہی سے انتقال فرما گئے تھے۔ ان اللہ وانا الیہ راجعون۔ شعبہ تعلقات عامہ و مطبوعات پسماندگان کے دکھ میں برابر کا شریک ہے اور مرحوم کی مغفرت و بلندی درجات کیلئے دعا گو ہے۔ احباب اظہار افسوس کیلئے محمد رشید سے ان کے موبائل نمبر 0322-6005271 پر رابطہ کر سکتے ہیں۔

## AUCTION OF 24 EUCALYPTUS TREES (SQ. NO. 32) AND 110 DIFFERENT STANDING PLANTS, INSTITUTE OF HORTICULTURAL SCIENCES

Auctions of plants/trees in different areas of the Institute of Horticultural Sciences, University of Agriculture, Faisalabad will be held according to the following schedules. (i) Auction of 24 Eucalyptus Trees, Experimental Fruit Orchard **Sq.No.32** will be held on 20.06.2023 (Tuesday) at 10.00 am. (ii) Auction of 110 different Plants at Experimental Fruit Orchard **Sq.No.09** will be held on 20.06.2023 (Tuesday) at 11.00 am. Advance tax @ 10% of the gross sale price in case of filer and 20% of the gross sale price in case of non-filer will be collected from the highest bidder. All interested persons are invited to bid.

### TENDER NOTICE NO. 11/2023

Sealed tenders are invited from the firms/contractors Pre-qualified with the University of Agriculture, Faisalabad (UAF) for the following works of University of Agriculture, Faisalabad (UAF) and registered with Pakistan Engineering Council (PEC) in the relevant category of the works on the **Item Rate** (DNIT-Basis) or the **Percentage Rate (MRS-1<sup>st</sup> Bi Annual 2023 / TS-Estimate)** circulated by the Finance Department, Government of the Punjab as per PPRA rules.

Last date for the submission of Tender Documents: <b>23-06-2023</b>			02:30 p.m.	
Date of Opening: <b>23-06-2023</b>			03:00 p.m.	
Name of Work	Amount (Rs)	Bid security @ 2% of Estimated Price	Tender Fee (Rs.)	Time Limit
Providing and installation of one cusic discharge 3 phase 30 HP electric turbine at Sugarcane Quarter, UAF.	4,348,390/-	86,968/-	500/-	One Month

Tender Documents can be obtained on payment of prescribed tender fee (Rs.500) into the account No. 11-9/NBP (NDIA), Agri. University Branch through E-Challan Form issued by the Office of Treasure, UAF from the office of the Executive Engineer ECD-M UAF or free download from the UAF website <http://web.uaf.edu.pk/Main/Tenders> and at PPRA website. Tender rate and amount should be filled in figure as well as in words and tender should be signed and stamped by the vender. The bid must be dropped in the Tender Box available in office of Principal Officer, ECD-M UAF and not to be handed over to any person of the ECD-M, UAF if the bid is sent by in person or through post, the same instructions should be passed on the Representative/Courier/Postal Services etc. The UAF will not be responsible for any cost and expense incurred by the bidder in connection with the preparation or delivery of bids. In case of official holiday on the day of submission, the next day will be treated as closing date. Conditional tender or tender without bid security@ 2% of tender estimated cost in shape of CDR issued by a scheduled bank in favor of Executive Engineer (ECD-M), UAF will not be entertained.