



#### **SITUATION VACANT**

Applications are invited for one (1) post of PhD Studentship @ Rs. 25000/- per month in the PSF Funded research project titled "Development of Silver (I)-N-Heterocyclic Carbene based cubosome hydrogels for topical treatment of Burns". The appointment will be purely on contract basis. Applicants are required to have qualification of PhD student in Chemistry at UAF. Preference will be given in the field of Inorganic/ Organometallic/ Medical Chemistry. Application on UAF-prescribed format (available at [www.uaf.edu.pk](http://www.uaf.edu.pk)) alongwith one most recent attested photograph and attested copies of academic certificates, degrees, testimonials, detailed mark certificates with specific dates (if any) should reach in the office of Dr. Muhammad Adnan Iqbal, Associate Professor, Department of Chemistry, UAF during office hours within 7 days after the publications 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.

#### **NOTIFICATION**

The Competent Authority has been pleased to extended the date in submission of **semi-final thesis** as detail below as desired by the Deans Committee at its meeting held on 24-05-2024 and in anticipation approval of the GSRBB for the postgraduate students who enrolled and completed their thesis during Spring Semester 2023-24. Last Date for submission of **Semi Final Theses**: 10-06-2024, Last Date for submission of **Final Theses**: 24-06-2024. The E-30 forms should be submitted upto 10-06-2024 otherwise their semifinal theses will not be accepted/entertained.

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

1. The PhD thesis of Mr. Rao Hussain Arshad, Reg. No. 2008-ag-2644 a student in the Department of irrigation and Drainage, UAF will be placed in Chairman's Office for one week w.e.f. 05-06-2024. The title of his thesis is "Near Real-Time Flood Monitoring through Integration of Satellite and Ground-based Hydrometeorology". All academic staff/students are welcome to read and give their kind suggestions. So that the thesis can be improved accordingly after incorporating them.
2. Ms. Seemal Munir, Reg. No. 2013-ag-3748 a PhD scholar at National Institute of Food Science & Technology, (NIFSAT) UAF will place her PhD thesis entitled "Bioevaluation of the Cardioprotective Efficacy of Prunus persica Kernel Oil during Atherosclerosis" on 07-06-2024 for one week in the Department Library at NIFSAT UAF. The faculty and students are invited through campus news to peruse the thesis for any correction and improvement please.
3. The Thesis of Ms. Zaira Mumal Khan, Reg. No. 2012-ag-3877 a PhD scholar at National Institute of Food Science & Technology, (NIFSAT) UAF will place her PhD thesis entitled "Attenuation of atherosclerosis through bioassessment modeling via administration of basal diet supplemented with date seed oil" on 07-06-2024 for one week in the Department Library at NIFSAT UAF. The faculty and students are invited through campus news to peruse the thesis for any correction and improvement please.
4. The Thesis of Ms. Tayyaba Tariq, Reg. No. 2013-ag-3765 a PhD scholar at National Institute of Food Science & Technology, (NIFSAT) UAF will place her PhD thesis entitled "Osteoprotective and immunomodulatory efficacy of cheese developed from goat and sheep milk" on 07-06-2024 for one week in the Department Library at NIFSAT UAF. The faculty and students are invited through campus news to peruse the thesis for any correction and improvement please.
5. The Thesis of Mr. Imran Shaukat, Reg. No. 2008-ag-2646 a student in the Department of Structures & Environmental Engineering, UAF will be placed in Chairman's Office for one week w.e.f. 05-06-2024. The title of his thesis is "Integrated Water Resources Management towards Sustainable Restoration of the Transboundary Ravi River Basin". All academic staff/students are welcome to read and give their kind suggestions. So that the thesis can be improved accordingly after incorporating them.
6. The Thesis submitted by Mr. Ahmad Hamad Sheir, Reg. No. 2012-ag-2285, will be placed in the library Institute of Animal and Dairy Sciences (IADS) from 06-06-2024 to 13-06-2024. The title of his thesis is "Effect of different colors and intensity of light emitting diode on the production performance, hormonal profile and the economics of layers kept in environment control house". All the faculty members and students are welcome to read/consult the thesis.
7. The PhD thesis of Ms. Mina Jamil Reg. No. 2019-ag-2121 will be placed in the office of the Chairman, Department of Zoology, Wildlife & Fisheries for one week (03-06-2024 to 11-06-2024) before its submission for foreign evaluation. The faculty and the students are invited through Campus News to peruse the thesis for suggestion/corrections. The suggestions received, if any, will be incorporated through the supervisory Committee. The title of her thesis is "Toxicological Responses of *Labeo rohita* induced by Polycyclic Synthetic Musk Compounds".

8. The PhD thesis of Miss. Wasifa Asim, Reg. No. 2016-ag-799 will be placed in the office of the Chairman, Department of Chemistry, for one week (03-06-2024 to 11-06-2024) prior its submission for foreign evaluation. The faculty and the students are invited through Campus News to peruse the thesis for suggestion/corrections. The suggestions received, if any, will be incorporated through the supervisory Committee. The title of her thesis is "Synthesis of Transition Metal Complexes for Catalytic Applications".
9. The Thesis of Ms. Ummul Baneen Zafar Reg. No. 2016-ag-2966 a PhD student at CABB, working under the supervision of Dr. Iqar Ahmad Rana will keep her PhD thesis entitled "Molecular Characterization of dieback disease resistance sources in *Dalbergia sissoo*" for peer review at the office of director CABB on 07-06-2024 for one week. The faculty and students are invited to peruse the thesis for any correction and improvement please.
10. The Thesis of Ms. Urva Ajmal, Reg. No. 202-ag-1601 a PhD student at CABB working under the supervision of Dr. Iqar Ahmad Rana will keep her PhD thesis entitled "Comperative Phylogenomics and expression analysis of abiotic stress responsive gene families in *Dalbergia*" for peer review at the office of director CABB on 07-06-2024 for one week. The faculty and students are invited to peruse the thesis for any correction and improvement please.
11. Thesis of Mr. Muhammad Aqib Busharat, Reg. No. 2016-ag-1677, PhD Scholar in the Department of Physics will be placed for peer review in the office of the Chairman, Department of Physics from 05-06-2024 onward for one week. The title of the thesis is "Effect of plasma treatment on cation distribution and photocatalytic activity of magnetic nanoparticles". The Faculty and students are invited to peruse the thesis for correction and improvements please.
12. The PhD thesis of Mr. Asif Ali Abid, Reg. No. 2004-ag-1391 entitled "The impacts of motorway infrastructure projects on land use change and livelihood strategies of farming households in Punjab, Pakistan" will be placed in the office of the Director, Institute of Agri. Extension Education & Rural Development for two weeks w.e.f. 10-06-2024 for peer review.
13. The Thesis of Mr. Muhammad Umair, Reg. No.2014-ag-2315, PhD Scholar in the Department of Physics, will be placed for peer review in the office of the Chairman, Department of Physics from 07-06-2024 onward for one week. The title of the thesis is "Propagation of Electromagnetic Surface Waves at Planar Boundaries". The Faculty and students are invited to peruse the thesis for corrections and improvements please.
14. The Thesis of Mr. Muhammad Usman Shahid, Reg. No.2014-ag-9068, PhD Scholar in the Department of Physics, will be placed for peer review in the office of the Chairman, Department of Physics from 07-06-2024 onward for one week. The title of the thesis is "Propagation of Electromagnetic Surface Waves at Cylindrical Boundaries". The Faculty and students are invited to peruse the thesis for corrections and improvements please.

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

1. Adeel Anjum, Reg. No. 2013-ag-1954 PhD (Statistics) Scholar Department of Mathematics and Statistics has successfully defended his PhD thesis titled "Comparative Study of Classical and Bayesian Analysis for Weighted Distribution and their Applications in Process Monitoring" as required under the rules on 03-06-2024.
2. Ms. Javeria Yaseen Reg. No. 2013-ag-2020 PhD student of the Department of Plant Pathology has successfully defended her PhD synopsis at university level on 20-05-2024. The title of her synopsis is "Characterization and diversity of pathogen associated with purple blotch disease of onion and its integrated management" with some minor changes.
3. Ms. Munam Ishaq Reg. No. 2016-ag-8314 PhD student of the Department of Plant Pathology has successfully defended her PhD synopsis at university level on 20-05-2024. The title of her synopsis is "Characterization and management of pathogens associated with seeds of soybean crop" with some minor changes.
4. Mr. Muhammad Moiz Shaheen Reg. No. 2012-ag-3759 a PhD student in the Department of Irrigations & Drainage, Faculty of Agricultural Engineering and Technology UAF has successfully defended his PhD synopsis on 30-05-2024. The title of his PhD synopsis was "Flood Forcasting and Early Warning through Modeling Approach in Hill Torrent Areas of Punjab, Pakistan".
5. Ms. Maryium Sajjad, Reg. No. 2010-ag-3397, PhD student of the Department of Plant Breeding & Genetics (PBG) will defend her PhD thesis on 04-06-2024 at 11:00 a.m. in the Departmental library. The title of her thesis is "Genetic Diversity of Soybeans for response to rhizobia and its impact on yield and quality".
6. Ms. Khadija Yasen, Reg. No. 2007-ag-2245 a PhD (Agribusiness) student of the Institute of Business Management Sciences (IBMS) has successfully defended her PhD synopsis on 17-05-2024 in the meeting room of IBMS as required under the rules with minor changes in title "Determinants of Marketing Channel Choices and their effects on wheat Farmers' Profitability and Future Business Intentions" as per suggestions of Supervisory Committee. Her previous title was "Farmers' Participation in Wheat Procurement System and its Impact on their Profitability and Intentions to Establish Marketing Enterprises".
7. Miss Palwasha Kanwal, Reg. No. 2017-ag-391 a PhD student of Botany Department has successfully defended her PhD synopsis at the University level on 20-05-2024 in the CABB Department. The title of her synopsis is "Molecular Characterization of single stranded DNA viruses infecting Brassicaceae family in Pakistan".
8. Ms. Amara Zafar, Reg. No. 2021-ag-1282 a PhD student at Botany Department has successfully defended her PhD synopsis at the University level on 20-05-2024 in the CABB Department UAF. Valuable suggestions in synopsis title have been incorporated. The house also recommended minor changes in synopsis title. The update title of her synopsis is "Morphometric, Quality and Genomic Analysis of Forage Type Soybean Accessions".
9. Ms. Sobia Saeed Reg. No. 2020-ag-908 a PhD (Agribusiness) student of the Institute of Business Management Sciences (IBMS) has successfully defended her PhD synopsis on 17-05-2024 as required under the rules. The title of her synopsis is "determinants and Effects of Value Chain Governance Structure Choices on Dairy Farmers in Pakistan".

10. Muhammad Usman Ali, Reg. No. 2012-ag-2970 a PhD student of the Department of Plant Pathology will defend his PhD thesis in a seminar at the University level on Thursday 6 June, 2024 at 2:00 p.m. in DLC Lab 2, Faculty of Agriculture, UAF. The title of his thesis is "Characterization of Fungal Pathogens Associated with Root Rot of Chilli and its Management".
11. Miss Maria Khan, Reg. No. 2014-ag-5406 PhD student of Department of Forestry and Range Management has successfully defended her PhD synopsis in the lecture room of the Department on 30-05-2024. The title of her synopsis was "Characterization of various environmental factors involved in Kikar (*Vachellia nilotica*) decline and its management". Committee members suggested minor changes in title. The revised title is "Assessment of environmental factors related to Kikar (*Vachellia nilotica*) decline and its management".
12. Ms. Khateeba Musadaq, Reg. No. 2021-ag-2460 a PhD student at Botany Department has successfully defended her PhD synopsis at the University level on 20-05-2024 in the CABB Department, UAF. Valuable suggestions in synopsis title have been incorporated. The house also recommended minor changes in synopsis title. The updated title of her synopsis is "Harnessing Machine Learning Methods for Identification of Novel Biomolecules for the Inhibition of Aflatoxin Biosynthesis".
13. Mr. Muhammad Abu Bakar Sultan, Reg. No. 2021-ag-1300 a PhD student at Botany Department has successfully defended his PhD synopsis at the University level on 20-05-2024 in the CABB Department, UAF. Valuable suggestions in synopsis title have been incorporated. The house also recommended minor changes in synopsis title. The updated title of his synopsis is "Harnessing large Scale Genomics and Transcriptomics to Uncover Novel Disease Resistance in Legumes".
14. Ms. Zobia perveen, Reg. No. 2021-ag-1190 a PhD student at Botany Department has successfully defended her PhD synopsis at the University level on 20-05-2024 in the CABB Department, UAF. Valuable suggestions in synopsis title have been incorporated. The house also recommended minor changes in synopsis title. The updated title of her synopsis is "Genome wide Association Studies on Heat Stress Tolerance During Grain Development in Rice".
15. Miss Asma Ayub, Reg. No. 2021-ag-1330, PhD student of PhD Botany has successfully defended her PhD synopsis entitled "Molecular Dissection of Rice Grain Chalkiness under Varying Temperature Conditions" on Thursday May 20, 2024 at CABB Department.
16. Miss Aiman Zaka, Reg. No. 2020-ag-1009 student of PhD Botany has successfully defended her PhD synopsis entitle "Development of Metabolomics-based methods for identification of early disease biomarkers and HLB resistance citrus cultivar" on Thursday, May 20, 2024.
17. Mrs. Saima Liaqat, Reg. No. 2006-ag-1024 PhD poultry Sciences student of the Institute of Animal and Dairy Sciences is scheduled to be held on 06-06-2024 at 10:00 a.m. in the Conference Room, Institute of Animal and Dairy Sciences, UAF. The title of her thesis is "Comparative effect of poultry oil and palm oil dietary supplementation on production performance, gut morphology and fatty liver syndrome in cage layers".
18. Ms. Mubashara, Reg. No. 2023-ag-1557 PhD student of the Department of Plant Pathology has successfully defended her PhD synopsis at University level on 20-05-2024. The title of her thesis is "Exploring Biological Functions of Endophytes, Plant Defense Activators and Weed Derived Nanoparticles in Combating Post Harvest Blue Mold Disease of Citrus" with some minor changes.
19. Miss Umer Ghafoor, Reg. No. 99-ag-1171, PhD Soil Science student of the Institute of Soil & Environmental Sciences has successfully defended her synopsis in a seminar at the University level on 17-05-2024. The title of her synopsis is "Potential of bacterial allelopathy for weeds suppression in cereals".
20. Miss Ambreen Mehmood Awan, Reg. No. 2014-ag-1552 a PhD student (Pharmacology), Institute of Physiology & Pharmacology will defend her PhD thesis entitled "Evaluation of antioxidant and hypoglycemic potential of *Acacia jacquemontii* in alloxan-induced diabetic rats" on 11-06-2024 in the Conference Room, Faculty of Veterinary Science, UAF. All interested are invited to attend the defense of PhD thesis on the scheduled date and time.
21. Mr. Muhammad Nauman Rafique, Reg. No. 2011-ag-2335 a PhD student in the Department of Parasitology successfully defended his PhD research synopsis entitled "Acaricidal and Repellent Potential of Some Plant Extract for Controlling *Hyalomma spp.* in large Ruminants" on Friday May 17, 2024.
22. Mr. Muhammad Asif, Reg. No. 2013-ag-3251 a PhD student at the National Institute of Food Science & Technology (NIFSAT) will defend his PhD thesis on 07-06-2024 at 03:00 p.m. in Video Conference Room, NIFSAT UAF. All concerned are requested to make it convenient to attend. The title of his thesis is "Value addition of citrus waste as a dietary fiber source in extrusion-based food products".

یونیورسٹی ملازمین کو منظور شدہ سرکاری نرخ پر گندم کی آسان اقساط میں ادائیگی پر فروخت

جناب وائس چانسلر صاحب نے یونیورسٹی کے مستقل ملازمین (جن کی ریٹائرمنٹ میں 10 ماہ کی سروس باقی ہے) کی سہولت لے لئے یونیورسٹی فارمز سے جمع کی گئی گندم کی منظور شدہ سرکاری نرخ پر آسان اقساط میں ادائیگی کی صورت میں فروخت کے طریقہ کار کی منظوری دے دی ہے۔ یونیورسٹی ملازمین 09 آسان اقساط میں ادائیگی کی شرط پر زیادہ سے زیادہ 20 من تک گندم حاصل کر سکتے ہیں۔ خواہشمند ملازمین اپنی درخواستیں 15 جون 2024ء تک متعلقہ ڈین/ڈائریکٹر/چیئرمین/پرنسپل آفیسر/انچارج کی وساطت سے ڈائریکٹوریٹ آف فارمز آفس میں جمع کروائیں۔ درخواست فارم کے ساتھ ماہ مئی 2024ء کی سیلری سلپ کی مصدقہ نقل لازمی لف کریں۔ نیز مستقل ریٹائرڈ ملازمین نقد ادائیگی (مروہ طریقہ کار کے تحت) 20 من گندم اپنے ذاتی استعمال کے لئے خرید سکتے ہیں۔ گندم کے لئے مخصوص درخواست فارم ڈائریکٹوریٹ آف فارمز سے حاصل کر سکتے ہیں نیز زرعی یونیورسٹی، فیصل آباد کی آفیشل ویب سائٹ سے بھی ڈاؤن لوڈ کئے جاسکتے ہیں۔ مزید برآں محکمہ ایگرونی، ڈائریکٹوریٹ آف واٹر نیمنٹ ریسرچ سنٹر اور یو۔اے۔ ایف سب کمپنیز کے ملازمین اپنے متعلقہ محکمہ ڈائریکٹوریٹ آف سب کمپنیز سے منظور شدہ پالیسی کے تحت گندم حاصل کر سکتے ہیں۔ نوٹ:- اگر کوئی ملازم کسی بھی طرح کی انکوائری میں ملوث ہے تو ڈین/ڈائریکٹر/چیئرمین/پرنسپل آفیسر/آفس کی ادائیگی کا ذمہ دار ہوگا۔

23. Azhar Hussain Azhar, Reg. No. 99-ag-1346 a PhD student in the Department of Entomology has successfully defended his PhD synopsis at University level on 20-05-2024. The title of his PhD synopsis is "Fruitfly species diversity, its abundance and management on guava cultivars in Punjab".
24. Miss Anam Munir, Reg. No. 2020-ag-402 a PhD student Institute of Microbiology, UAF has successfully re-defended her PhD synopsis entitled "Molecular typing and virulence potential of Phenol-soluble Modulin genes in Methicillin Resistant *Staphylococcus aureus* from cancer patients in Faisalabad" on 30-05-2024. During her synopsis defense changes in synopsis title were suggested and revised synopsis title is "Evaluation of Virulence Potential of Phenol-Soluble Modulin genes in Methicillin Resistant *Staphylococcus aureus* from cancer patients".
25. Mr. Wasi ud Din, Reg. No. 91-ag-1036 a PhD student Department of Agronomy has successfully defended his PhD thesis on 29-05-2024. The title of his thesis is "Impact of different planting densities and tillage system on productivity of autumn planted maize".
26. Miss Riffat Perveen, Reg. No. 2012-ag-2190 PhD student of Department of Forestry and Range management has successfully defended her PhD synopsis in the seminar room of the Department UAF on 30-05-2024. The title of her synopsis was "Characterizing suitability of Alley cropping system for soybean production". The revised title is "Characterizing the effect of shade on soybean production under alley cropping system".

#### TENDER NOTICE NO. 15/ 2024

Sealed tenders are invited from the firms/contractors 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 2024/ TS-Estimate)** circulated by the Finance Department, Government of the Punjab as per PPRA rules.

Last date for the submission of Tender Documents: <b>11-06-2024</b>		11:00 a.m.			
Sr. #	Date of Opening: <b>11-06-2024</b>			11:30 a.m.	
	Name of Work	Amount (Rs.)	Bid security @ 2% of Estimated Price	Tender Fee (Rs.)	Time Limit
01	Construction of PKNC outlet at main Campus UAF	13,000,000/-	260,000/-	1000/-	Four Months
02	Construction of building for seed storage, office's, vehicle shed and boundary wall at Rajawala Farm, UAF	27,500,000/-	550,000/-	1000/-	Four Months
03	Construction of building for seed storage, office's, vehicle shed and boundary wall at Hafizabad Farm, UAF	27,500,000/-	550,000/-	1000/-	Four Months

Tender documents can be obtained on payment of prescribed tender fee (Rs.1000/-) 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 not to 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.

#### TENDER NOTICE NO. 16/ 2024

Sealed tenders are invited from the firms/contractors 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 2024/ TS-Estimate)** circulated by the Finance Department, Government of the Punjab as per PPRA rules.

Last date for the submission of Tender Documents: <b>11-06-2024</b>		11:00 a.m.			
		Date of Opening: <b>11-06-2024</b>			
		11:30 a.m.			
	Name of Work	Amount (Rs.)	Bid security @ 2% of Estimated Price	Tender Fee (Rs.)	Time Limit
	Rehabilitation of HVAC of Lecture Hall, UAF	2,267,255/-	45,345/-	500/-	Four Months

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 not to 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.

#### AUCTION NOTICE

An open auction of irreparable/unserviceable items will be conducted at Institute of Agricultural & Resource Economics, UAF on 14-06-2024 at 10:00 a.m. in the office of the Institute of Agricultural & Resource Economics (IARE). List of items can be seen in the Office of the IARE during office hours. The price will be realized at the spot.