



SERVICES OF CONSULTANTS REQUIRED

Services of Subject Experts/Consultants having adequate qualifications/experience in the fields of Horticultural Sciences, Clinical Medicine & Surgery, Animal Breeding & Genetics and Botany on negotiable contract are required. In addition to above, the Subject Experts/Consultants are also required in the fields of Health, Works and Security. The interested persons may apply for the same. (Terms and conditions are available at www.uaf.edu.pk). Applications on plain paper alongwith complete biodata, attested copies of all certificates, degrees and experience certificates should reach in the Office of the Director (HR), University of Agriculture, Faisalabad upto 20.01.2023 during office hours.

SITUATION VACANT

1. Applications are invited for 1 post of contingent paid staff (DPL) (MPhil/PhD student) @ Rs. 4166/- per month in the EFS funded project entitled "Appraisal of Hispidulin in downregulation of hyperglycemia; a novel therapeutic approach". The appointment will be purely on contract basis for 24 months. Applicants are required to have MPhil/MSc (Hons.) and enrolled as PhD student for the post of Studentship with no 3rd division. Applications on prescribed form available at www.uaf.edu.pk along with one most recent attested photograph and attested copies of academic certificates, degrees, testimonials, detailed mark certificates and experience certificates with specific dates should reach in the office of Dr. Wafa Majeed, Lecturer, Department of Pharmacy, 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 the one (1) post of Studentship @ 25,000/- per month in the Pakistan Academy of Sciences (PAS) funded research project titled "Synthesis of azolium salts, their acetate-Ag-NHC complexes, biological potential and DFT studies". The appointment will be purely on contract basis. Applicants are required to have qualification of Ph.D. (student) in the field of Chemistry. Application on UAF-prescribed format (available at www.uaf.edu.pk) alongwith one most recent attested photograph and attested copies of academic certificates, degrees, testimonials, detailed mark certificates and experience certificates with specific dates (if any) should reach in the office of Prof. Dr. Haq Nawaz Bhatti, Department of Chemistry, 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 (1) post of DPL (Unskilled Labor) (as per UAF prescribed rates) for the period not exceeding 89 days in PARB funded project titled "Extraction and characterization of gelatin and pectin from various local sources (component-I)". 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. Amna Sahar, Associate Professor/ Project Manager, Department of Food Engineering, 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.

PhD THESIS/SYNOPSIS DEFENCE

1. Mr. Waqar Akram, Regd. No. 2015-ag-6866, is a PhD student in the Department of Plant Pathology, UAF will defend his PhD synopsis at university level on 06-01-2023 at 02:30 pm in DLC-II, UAF. The title "Surveillance, characterization and diversity of potato common scab pathogen in field and storage and its management through multiple approaches". All interested are requested to participate.
2. Miss Arooj Mohsin, Regd. No. 2018-ag-3916, PhD student of Department of Chemistry is going to defend her PhD synopsis on 06-01-2023 at 02:00 pm in the lecture room No. III, Department of Chemistry. All concerned are requested to make it convenient to attend. The title of her PhD synopsis is "Nanoparticles based Surface Enhanced Raman Spectroscopy for analysis of Proteins and Nucleic acids".
3. Miss Amna Saleem, Regd. No. 2017-ag-517, PhD student of Department of Chemistry is going to defend her PhD synopsis on 11-01-2023 at 12:30 pm in Lecture Room No. III, Department of Chemistry, UAF. All concerned are requested to make it convenient to attend. The title of her PhD synopsis is "Designing of biomimic Mn_3O_4 -graphene based nanozymes and their applications".
4. Mr. Muhammad Daail Rai, Regd. No. 2012-ag-2398, PhD student, Institute of Horticultural Sciences, will defend his PhD synopsis at University level in Landscape Studio, UAF on 06-01-2023 at 02:30 pm. The title of his synopsis is "Non-destructive maturity assessment of fruits with NIR technology".
5. Miss Kousar Rasheed, Regd. No. 2017-ag-561, PhD student of Department of Chemistry is going to defend her PhD synopsis on 11-01-2023 at 11:30 am in Lecture Room No. III, Department of Chemistry, UAF. All concerned are requested to make it convenient to attend. The title of her PhD synopsis is "Fabrication and characterization of biomimic Fe_3O_4 - graphene based nanozymes for biomedical applications".
6. Mr. Mubeen Abbas, Regd. No. 2017-ag-3712, a student of PhD (CS) from Computer Science Department, UAF will defend his synopsis at the University level on 10-01-2023 at 09:00 am in the Department of Computer Science. The title of his synopsis is "Design an IoT Framework using Federated Learning for Anomaly Detection in Traffic Surveillance". All the faculty members and students are requested to attend the seminar.
7. Miss Umama Habeeb, Regd. No. 2017-ag-1007, PhD Scholar Department of Physics will defend her synopsis titled "Charge recombination suppressing using interfacial defects free electron transport layer for perovskite solar cell" on 11-01-2023 at 12:00 noon in Physics Lecture Theatre. All interested are invited to attend.
8. Ms. Rida Tahir, Regd. No. 2021-ag-2827, a PhD student of the Department of Entomology, UAF will defend her synopsis on 06-01-2023 at seminar room Department of Entomology. The topic of her synopsis is "Potential of Various Insects as Nutrition Source in feed of *Orcochromis niloticus*, (Nile Tilapia)". Members of Supervisory committee are requested to make it convenient to attend and evaluate. All interested persons may participate in this synopsis defense.
9. Mr. Muhammad Usman Khalid, Regd. No. 2005-ag-1099, is a PhD student in the Department of Clinical Medicine & Surgery and will defend his PhD synopsis (Seminar II) entitled "Clinico-

نوٹس برائے نیلامی کماڈ (Sugarcane)

ہر خاص و عام کو مطلع کیا جاتا ہے کہ ڈائریکٹوریٹ آف فارمز و زرعی یونیورسٹی فیصل آباد کے پاس فارم پر 62 کنال کماڈ (مرغ نمبر 24 میں 24 کنال اور مرغ نمبر 39 میں 38 کنال) کا نیلام عام پارس فارم، جھنگ روڈ، فیصل آباد پر مورخہ 10 جنوری 2023 بروز منگل بوقت 10:00 بجے منعقد کیا جائے گا۔ قوانین و شرائط درج ذیل ہیں:- بولی سے قبل قومی شناختی کارڈ کی نقل فراہم کرنا لازم ہوگا۔ تمام بولی دہندگان کو بولی سے قبل مبلغ -/50,000 روپے بطور ضمانت (قابل واپسی) آکشن کینی کو جمع کروانا ہوگا۔ کامیاب بولی دہندہ کو فائلر (Filer) ہونے کی صورت میں 10% اور غیر فائلر (Non Filer) ہونے کی صورت میں 20% گورنمنٹ اینڈ وائس ٹیکس بچ کر رائج کر دیا ہوگا۔ کامیاب بولی دہندہ سے بولی کی کل رقم کا 1/3 حصہ موقع پر وصول کیا جائے گا جبکہ بقیہ رقم کو مکمل ٹیکس آفیسر / مجاز اتھارٹی کی منظوری کے بعد وصول کی جائے گی۔ نیلام کی مکمل نقل میں چار لاکھ چار سو تین سو پچاس ہزار روپے کی رقم کی نقل کو موقع پر دیکھا کر بیسے ہے جو بھی بے کی بنیاد پر نیلام ہوگا بعد میں کوئی کیم نہیں ہوگا۔ مجاز اتھارٹی نیلامی کو منظور یا منسوخ کرنے کا اختیار رکھتی ہے۔ اور کروانا وائس آفیشیال تداریک لازمی ہے۔ نوٹ: بجلی نیلامی کی تاریخ میں بولی کامیاب نہ ہونے کی صورت میں دوبارہ نیلامی مورخہ 12-01-2023 بروز جمعرات بوقت 10 بجے منعقد ہوگی اگر پھر بھی بولی کامیاب نہ ہونے کی صورت میں دوبارہ 16-01-2023 بروز سوموار بوقت 10 بجے منعقد ہوگی۔

نیلامی برائے پرانا سامان جم

ہر خاص و عام کو مطلع کیا جاتا ہے کہ زرعی یونیورسٹی فیصل آباد میں ٹیکس (محمد پیوٹس آفس) میں پرانا سامان جم نیلام عام کماڈ 09 جنوری 2023 بروز منگل بوقت 11:00 بجے منعقد کیا جائے گا۔ شرائط و ضوابط:- 1. خواہش مند غرضائیں حضرات قومی شناختی کارڈ کی فوٹو کاپی جمع کروانے کی بولی میں حصہ لے سکتے ہیں۔ 2. تمام بولی دہندگان کو بولی سے قبل -/40,000 روپے بطور ضمانت (قابل واپسی) آکشن کینی کو جمع کروانا ہوگا۔ 3. کامیاب بولی دہندگان کو فائلر (Filer) ہونے کی صورت میں 10% اور غیر فائلر (Non Filer) ہونے کی صورت میں 20% گورنمنٹ ٹیکس بچ کر رائج کر دیا ہوگا۔ 4. کامیاب بولی دہندہ سے بولی کی کل رقم کا 1/3 حصہ موقع پر وصول کیا جائے گا جبکہ بقیہ رقم کو مکمل ٹیکس آفیسر / مجاز اتھارٹی کی جانب سے بولی کی منظوری کے بعد رقم ٹیکس 7 دن کے اندر کامیاب بولی دہندہ کی جانب سے ادائیگی کے بعد بولی شدہ پرانا سامان لے جانے کی اجازت ہوگی۔ بصورت دیگر مقررہ معیار کے اندر پرانا سامان قابل مرمت سامان نہ اٹھانے کی صورت میں جمع شدہ 1/3 حصہ رقم بحق ادارہ ضبط ہوگی۔ 5. مجاز اتھارٹی نیلامی کو منظور یا منسوخ کرنے کا اختیار رکھتی ہے۔ 6. تمام بولی دہندگان کیلئے کروانا وائس آفیشیال تداریک لازمی ہوگا۔ 7. کسی بھی متنازع کی صورت میں معاملہ وائس آفیسر یا اس کے مجاز اتھارٹی کے پاس بھیجا جائے گا اور اس کا حتمی فیصلہ ہوگا۔ نوٹ: مذکورہ بالا تاریخ کو بولی کامیاب نہ ہونے کی صورت میں دوبارہ نیلامی 16 جنوری 2023 بروز منگل بوقت 11 بجے منعقد ہوگی۔ بولی کامیاب نہ ہونے کی صورت میں یہی بولی دوبارہ 23 جنوری 2023 کو بوقت 11 بجے منعقد کی جائے گی۔

epidemiological and therapeutic investigations of mastitis in Small Ruminants” on 11-01-2023 at 11:00 am in the FVS Faculty museum.

10. Ms. Shahaba Tehreem, Regd. No. 2017-ag-2954, a PhD student of the Department of Zoology Wildlife & Fisheries, UAF will defend her Synopsis on 06-01-2023 at 11:00 am at Postgraduate lab in the Department of Entomology. The topic of her synopsis is “Biorational Management of Mango Mealybug (*Drosicha mangiferae*)”. Members of supervisory committee are requested to make it convenient to attend and evaluate. All interested persons may participate in this synopsis defense.
11. Mr. Rao Muhammad Aftab Jamil, Regd. No. 2014-ag-4788, PhD student, Institute of Horticultural Sciences, will defend his PhD synopsis at University level in Landscape Studio, UAF on 06-01-2023 at 11:00 am. The title of his synopsis is “Exploring plant species diversity, its impact on human psychological health and ecotourism in northern area of Pakistan”.
12. Ms. Maria Khalid, Regd. No. 2017-ag-1587, a PhD student of the Department of Rural Sociology, Faculty of Social Sciences, UAF will redefend her synopsis in PhD Seminar room, Department of Rural Sociology, on 06-01-2023 at 03:00 pm. The topic of her synopsis is “Wastewater Irrigation: Assessing the Community’s Behavior towards Health Impacts and Risk reduction Strategies in Punjab, Pakistan”. Members of supervisory committee are requested to make it convenient to attend and evaluate. All interested persons may participate in this synopsis defense.
13. Miss Madiha Batool, Regd. No. 2018-ag-156, PhD student of the Institute of Soil and Environmental Sciences will defend her synopsis in a seminar at the University level on 05-01-2023 at 10:00 am in the Library of the Institute of Soil and Environmental Sciences. The title of her synopsis is “Assisted phytoremediation of potentially toxic elements-contaminated soils for phytomining and carbon storage”. All the faculty members are requested to attend the presentation.
14. Miss. Aimen Ali, Regd. No. 2014-ag-4807, PhD student of the Institute of Soil and Environmental Sciences will defend her synopsis in a seminar at the University level on 05-01-2023 at 10:45 am in the Library of the Institute of Soil and Environmental Sciences. The title of her synopsis is “Reuse of floating wetlands-treated industrial wastewater for food crop production”. All the faculty members are requested to attend the presentation.
15. Mr. Muhammad Zulqarnain Shakir, Regd. No. 2009-ag-3343, a PhD student of the Department of Pathology, Faculty of Veterinary Science, will defend his thesis entitled “Molecular detection of Salmonella gallinarum, its Pathobiology and Immunoprophylaxis in commercial layer birds” on 16-01-2023 at 02:00 pm in the Seminar Room, Faculty of Veterinary Science, UAF. All the faculty members, students, and other interested are invited for constructive and valuable suggestions.
16. Mr. Ali Ahmad, Regd. No. 2015-ag-7019, PhD student of the Institute of Horticultural Sciences has successfully defended his synopsis in a seminar held on 29-12-2022. The title of his synopsis after minor change is “Plant growth, physiological and bioactivities responses of basil (*Ocimum species*) essential oil to nano-biostimulants and bioisolates”.
17. Mr. Muhammad Asif, Regd. No. 2001-ag-484, a PhD student of the Institute of Microbiology, Faculty of Veterinary Sciences has successfully defended his PhD thesis entitled “Study on Comparative Immunogenicity of Attenuated, Inactivated and Anti-idiotypic *Mycoplasma gallisepticum* Vaccines in Poultry Birds” on 23-12-2022.
18. Ms Naila Ghafoor, Regd. No. 2017-ag-5366, PhD Zoology student of the Department of Zoology, Wildlife & Fisheries has successfully defended her synopsis entitled “Ameliorative Effects of Robustaflavone against Diabetes Induced Damages in Vital Organs of Albino Rats” as required under the rules on 23-12-2022.
19. Ms Rabia Azmat, Regd. No. 2017-ag-4784, PhD Zoology student of the Department of Zoology, Wildlife & Fisheries has successfully defended her synopsis entitled “Alleviative Effects of Choerospondin against Polystyrene Microplastic Induced Cardiac, Hepatic, Pulmonary, Renal and Testicular Toxicity” as required under the rules on 23-12-2022.
20. Miss Sania Ismaeel, Regd. No. 2017-ag-566, PhD Chemistry student of the Department of Chemistry has successfully defended her synopsis entitled “Theoretical investigation of high performing donor materials for organic photovoltaics” as required under the rules on 23-12-2022.

21. Miss Hafsa Majeed, Regd. No. 2019-ag-2220, PhD Chemistry student of the Department of Chemistry has successfully defended her synopsis entitled "Computational study to design potential carriers in drug delivery system" as required under the rules on 23-12-2022.
22. Mr. Muhammad Asif Naveed, Regd. No. 2000-ag-1533, PhD student of Animal Nutrition, Institute of Animal and Dairy Sciences has successfully defended his PhD synopsis titled "Impact of reduced protein diets supplemented with synthetic amino acids on performance parameters in broiler" as required under the rules on 28-12-2022. As per suggestions given by the teacher's participants during presentation of the synopsis a minor change has been made in the title as "Impact of reduced protein diets supplemented with synthetic amino acids and exogenous enzymes on performance parameters in broiler".
23. Mr. Muhammad Faheem Shahid, Regd. No. 2010-ag-2639, student at the Institute of Soil and Environmental Sciences has successfully defended his PhD thesis at university level in library of Institute of Soil and Environmental Sciences on 03-01-2023. The title of his thesis is "Improving soil health and crop productivity through conservation tillage and cover crops in rice-wheat cropping system".
24. Mr. Muhammad Akhtar, Regd. No. 2012-ag-3073, PhD student, at the National Institute of Food Science and Technology, UAF has successfully defended his PhD thesis entitled "Characterization of biodegradable emulsified edible films/coatings to extend the shelf life of mangoes" at university level on 28-12-2022 at 10:00 am in Video Conference Room, NIFSAT, UAF. The department members actively participated in defense and conducted as per university rules.
25. Mr. Syed Fazil Bin Farukh, Regd. No. 2021-ag-2772, PhD Scholar Department of Physics, has successfully defended his synopsis entitled "Investigation of electrochemical energy storage potential of selenium based composite materials" as required under the rules on 30-12-2022. During his synopsis defense the Supervisory Committee has suggested a minor change in his synopsis title give below:- Existing Title: "Selenium based composite materials for electrochemical energy storage" Proposed title: "Investigation of electrochemical energy storage potential of selenium based composite materials".
26. Ms Iqra Bibi, Regd. No. 2017-ag-777, PhD Zoology student of the Department of Zoology, Wildlife & Fisheries has successfully defended her synopsis entitled "Synergetic Role of Ground Beetles in Sustainable Management of Maize Pests" as required under the rules on 23-12-2022.
27. Mr. Muhammad Asif, Regd. No. 2001-ag-484, a PhD student of the Institute of Microbiology, Faculty of Veterinary Sciences has successfully defended his PhD thesis entitled "Study on Comparative Immunogenicity of Attenuated, Inactivated and Anti-idiotypic *Mycoplasma gallisepticum* Vaccine in Poultry Birds" on 23-12-2022.

QUOTATIONS

Sealed quotations are invited from the sales tax registered suppliers for the purchase of chemicals in the National Institute of Food Science and Technology, UAF. The details can be checked in the office of NIFSAT during the office hours. Quotations must accompany CDRs equal @ 2% of the estimated cost Rs. 199,000 as earnest money. The quotations should reach in the office of the NIFSAT within 3 days after the publication of this notice.

4th International Conference
on Computing, Mathematics & Engineering Technologies 2023
iCoMET 2023

March 17 - 18, 2023

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