

SITUATION VACANT

Applications are invited for one post of DPL (Unskilled) (as per UAF prescribed rates) for the period of 89 days (extendable on performance base) in the Directorate of Water Management Research Center, UAF. The appointment will be purely on DPL basis. Applications on plain paper along with one most recent attested photograph and attested copies of other certificates should reach in the office of Director, Water Management Research Center, PARS, Jhang Road, Faisalabad during office hours within 7 days after the publication of this notice. Preference will be given to candidates who have the experience in experiments data collection / tunnel farming / computer knowledge. 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 REVIE

- Thesis of Mr. Muhammad Umar, Regd. 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 correction and improvements please.
- 2. Thesis of Mr. Muhammad Arif, Regd. No. 2011-ag-9, 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 "Analytical Calculation and Numerical Solution of Electromagnetic Waves between Two Dissimilar Media". The faculty and students are invited to peruse the thesis for corrections and improvements please.
- 3. Thesis of Mr. Muhammad Adnan Munir, Regd. No. 2018-ag-4313, PhD Scholar in the Department of Physics, will be placed for peer review in the office of the Chairman, Department of Physics from 08-06-2024 onward for one week. The title of the thesis is "Magneto-electric analysis of non-thermal plasma treated pure and mixed ferrites for high frequency and energy storage applications". The faculty and students are invited to peruse the thesis for corrections and improvement please.
- 4. Thesis of Mr. Bilal Shoukat, Regd. No. 2016-ag-87, 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 'Microwaves assisted catalytic pyrolysis of plastic waste into high value carbon and combustible genes". The faculty and students are invited to peruse the thesis for corrections and improvements please.
- 5. Thesis of Sanam Saleem, Regd. No. 2018-ag-4268, 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 to 15-06-2024. The title of the thesis is "The first principles study of transition metals doped Ba based binary chalcogenides for spintronic and optoelectronic applications". The faculty and students are invited to peruse the thesis for corrections and improvement please.

NOTIFICATION

The students who are desirous to enroll Summer Session, 2023-24 (Morning, Evening & Weekend) are informed to deposit their University dues and complete enrolment formalities as per following schedule: - (i) Enrollment (Submission of UG-1 and GS-10 forms)/ 06-06-2024 to 13-06-2024 deposit

University dues for Under & Postgraduate Students (all degree programs) without fine (ii) with late fee fine Rs. 750/- is 14-06-2024.

PhD THESIS/SYNOPSIS DEFENCE

- 1. Mr. Wasi-ud-Din, Regd. No. 1036, a PhD student, Department of Agronomy, will defend his PhD thesis on 29-05-2024 at 10:00 am in the Department of Agronomy, Faculty of Agriculture, UAF. The title of his thesis is "Impact of different planting densities and tillage systems on productivity of autumn planted maize". All interested persons are invited to participate.
- 2. Mr. Abdul Nasir, Regd. No. 2020-ag-1951, PhD student from the Department of Forestry and Range Management will defend his PhD thesis in the FLR lecturer room, Department of Forestry and Range Management, UAF on 05-06-2024 at 11:30 am. all the concerned are requested to kindly make it convenient to attend and contribute to improving the thesis. The title of his thesis is "Phytoremediation Potential of Bermuda Grass and Rye Grass for Lead and Cadmium under Drought Stress".
- 3. PhD synopsis defense of Ms. Fareeha Aslam, Regd. No. 2010-ag-2446, a PhD student, Department of Clinical Medicine and Surgery will be held on 29-05-2024 at 11:00 am in Faculty Museum. She will present her synopsis entitled "Prevalence of Methicillin Resistant Staphylococcus aureus in food animals and antibiofilm potential of non-antibiotic formulation against biofilm producing staphylococci".
- 4. Miss Anam Munir, Regd. No. 2020-ag-402, will re-defend 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 at 10:00 am in seminar room of Faculty of Veterinary Science.
- 5. Mr. Rizwan Khan, Regd. No. 2016-ag-738, a student at the Department of Forestry and Range Management will defend his PhD thesis at the university level on FLR of Department on 05-06-2024 at 11:00 am. The title of his thesis is "Assessment of carbon stock and potential of carbon sequestration in irrigated forest plantations of southern Punjab".
- 6. Miss. Amna Khan, Regd. No. 2023-ag-1556, a PhD student, Department of Agronomy, UAF will defend her PhD Synopsis on 30-05-2024 (Thursday), 10:00 am in the Department of Agronomy, UAF. The title of her synopsis is "Energy use efficiency, carbon foot prints and economic returns of various weed control methods of cotton-wheat system under conventional and zero tillage system".
- 7. Mr. Ahmad Hassan, Regd. No. 2019-ag-2619, PhD Chemistry student of the Department of Chemistry has successfully defended his thesis entitled "Effect of *N*-Alkylation on Biocidal Potential of Se-*N*-Heterocyclic Carbene Adducts and their Benzimidazoium Salts" as required under the rules on 21-05-2024.
- 8. Miss Madiha Habib, Regd. No. 2018-ag-692, PhD Chemistry student of the Department of Chemistry has successfully defended her synopsis entitled "Conducting Polymer Hybrids with Transition Metal based MOFs: Synthesis, Characterization and Application in Wastewater Treatment" required under the rules on 20-05-2024.
- 9. Ms. Umm-e-Ammara, Regd. No. 2012-ag-1264, a PhD student of the Department of Rural Sociology Faculty of Social Sciences has successfully defended her synopsis entitled "Women Empowerment in Agriculture: Implications for Household Food Security in Rural Punjab" on 20-05-2024 at 02:30 pm at the Seminar Room, Faculty of Social Sciences, UAF.
- 10. Mr. Muhammad Talha Usman, Regd. No. 2017-ag-8868, PhD Soil Science student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 17-05-2024. The title of his synopsis "Impact of multi-nutrient nano coated urea on nitrogen losses and growth of maize crop".
- 11. Mr. Muhammad Shahid Mansoor, Regd. No. 2023-ag-1560, a PhD student of the Department of Rural Sociology Faculty of Social Sciences has successfully defended his synopsis entitled "Assessment of Socio-Economic Dynamics and Health cost of Women during Cotton Growing and Harvesting in Southern Punjab, Pakistan" on 20-05-2024.
- 12. Mr. Muaz Ahmad, Regd. No. 2016-ag-7644, is a PhD scholar in the Department of Plant Pathology, UAF. He has successfully defended his PhD synopsis with modified (suggested by the supervisory committee) title "Biodiversity and distribution of resurrecting karnal bunt disease of wheat in Punjab, Pakistan" at university level on 20-05-2024 at 03:00 pm in the seminar room (D-176) of the Department. His previous synopsis title was "Assessment of Geographical Distribution of Re-emergence of New Bunt Disease of Wheat in Punjab, Pakistan and its Management".

- 13. Miss Maryam Saleem, Regd. No. 2021-ag-469, PhD Environmental Science student of the Inst. of Soil and Environmental Sciences has successfully defended her synopsis in a seminar at the University level on 14-05-2024. The title of her synopsis is "Integrated strategies using biochar and nanoscale zero-valent ion for the removal of as from drinking water".
- 14. Miss Tehreem Asif, Regd. No. 2019-ag-2228, PhD Chemistry student of the Department of Chemistry has successfully defended her synopsis entitled "Computational Grasp About Pathalocyanine Derivatives as Groovy Material and their Applications" required under the rules on 17-05-2024.
- 15. Mr. Muhammad Waqas, Regd. No. 2021-ag-430, a PhD student in the Department of Theriogenology, has successfully defended his PhD synopsis entitled "Neospora caninum; seroprevelance and its impact on reproductive performance of dairy cattle and buffaloes in District Faisalabad" on 22-05-2024. The committee has suggested some minor changes in the research title. Now the revised title of research is "Seroprevalence, associated risk factors of neosporosis and its impact on reproductive performance of cows and buffaloes".
- 16. Mr. Muhammad Waseem Tahir, Regd. No. 2005-ag-1121, a PhD student Department of Pathology, Faculty of Veterinary Science, UAF has successfully defended his thesis on 22-05-2024. The title of his thesis was "Prevalence, Pathology and Molecular Diagnosis of Marek's Disease in Layers and Layer Breeders in Faisalabad".
- 17. Mr. Hassan Sajjad, Regd. No. 2016-ag-6957, PhD Soil Science student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 17-05-2024. The title of his synopsis "Assessing the impact of organic acid coated phosphate sources on oilseed crops".
- 18. Mr. Muhammad Rizwan Khan, Regd. No. 2004-ag-1371, PhD Soil Science student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 17-05-2024. The title of his synopsis is "Development of enhanced efficiency phosphate fertilizer for improving phosphorus availability and cereal production in alkaline calcareous soils". However, the committee has proposed the new title as "Development of efficient phosphatic fertilizer for improving phosphorus availability to cereal crops in alkaline calcareous soil".
- 19. Ms. Tehreem Fatima, Regd. No. 2019-ag-2122, a PhD student under the supervision of Dr. Sajid Abdullah, Department of Zoology, Wildlife and Fisheries UAF has successfully defended her PhD synopsis entitled "Ameliorative Effect of Probiotics against Toxicity Produced by Microplastics in fish *Labeo rohita*" as required under the rules on 17-05-2024.
- 20. Mr. Zia-ur-Rahman Farooqi, Regd. No. 2010-ag-2600, a student at the Institute of Soil and Environmental Sciences has successfully defended his PhD thesis in a seminar at the university level on 24-05-2024. The title of his thesis is "Estimation and Improvement of Carbon Sequestration Potential in Marginally Salt-affected Soil Using Organic Amendments".
- 21. Miss Zareen Batool, Regd. No. 2017-ag-9774, PhD Soil Science student of the Inst. of Soil and Environmental Sci. has successfully defended her synopsis in a seminar at the University level on 17-05-2024. The title of her synopsis is "Soil and plant based Applications of organic and inorganic amendments for improving Soybean yield and quality in salt affected soils".
- 22. Miss Saba Naz, Regd. No. 2023-ag-1559, PhD Soil Science student of the Institute of Soil and 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 allelopathic bacteria by integration with plant allelopathy for effective control of weeds in wheat".
- 23. Mr. Muhammad Mubashir Khan, Regd. No. 2018-ag-4157, PhD (Statistics) student of the Department of Mathematics & Statistics, UAF, has successfully defended his PhD synopsis titled "Thresholded Lasso based Model Selection in Time Series" on 17-05-2024. The title has been approved with minor changes recommended by the committee as "Optimizing Time Series Models with Regularized Regression Approaches".
- 24. Miss Tahreem Rizwan, Regd. No. 2011-ag-721, PhD (Statistics) Scholar Department of Mathematics and Statistics has been successfully defended her synopsis titled "Statistical Modeling and Visualization of Disease Severity in Plants" on 17-05-2024.
- 25. Sana-e-Mustafa, Reg. no. 2012-ag-3316 PhD student of the Department of Plant Breeding & Genetics (PBG) has successfully defended her PhD thesis on 17-05-2024. The title of her thesis was "Breeding for the improvement of fatty acids and seed yield in Brassica rapa".

26. Miss Abida Abid, Reg. no. 2012-ag-34 PhD student in Botany has successfully defended her thesis on 21-05-2024. The title of her thesis is "Influence of

exogenously applied trehalose on flax (*Linum usitatissimum* L.) under drought stress conditions".

- 27. Ms. Zyma Basharat, Reg. No. 2014-ag-1706 a PhD student in the Department of Botany has successfully defended her thesis on 21-05-2024. The title of her thesis is "morphophysiological and biochemical responses of flax (*Linum usitatissimum* L.) to exogenously applied glycinebetaine under water deficit conditions".
- 28. Mr. Muhammad Makhdoom Jalal Reg. No. 2015-ag-3354 a PhD student under the supervision of Dr. Muhammad Umar Ijaz, Department of Zoology, Wildlife and Fisheries, UAF has successfully defended his PhD synopsis entitled "Therapeutic Potential of Sterubin against Ochratoxin A Instigated Damages in Vital Organs of Albino Rate" as requi

Instigated Damages in Vital Organs of Albino Rats" as required under the rules on 17-05-2024 at Lecture Room No. 01 Department of Zoology, Wildlife and Fisheries.

- 29. Ms. Fatima Azam Reg. No. 2019-ag-2104 a PhD student under the supervision of Dr. Muhammad Imran, Department of Parasitology, UAF has successfully defended her PhD synopsis with slight modification in the title as "Investigating the Potential Role of *Passer domesticus* in the Spread of Gastrointestinal Parasites among Commercial Poultry" as required under the rules on 17-05-2024.
- 30. Ms. Saba Riaz Reg. No. 2021-ag-1431 a PhD student under the supervision of Prof. Dr. Muhammad Ahsan Khan, Department of Entomology UAF has successfully defended her PhD synopsis entitled "Population Monitoring and Mass Trapping of Tephritid Fruit Fly in Major Fruit Orchards" as required under the rules on 17-05-2024.
- 31. Ms. Hafiza Amna Iqbal Reg. No. 2021-ag-1451 a PhD student under the supervision of Prof. Dr. Muhammad Ahsan Khan, Department of Entomology UAF has successfully defended her PhD synopsis entitled "Field Evaluation of IPM Practices and the Impact of Soil Depth on the Pupation of Tephritid Fruit Fly" as required under the rules on 17-05-2024.
- 32. Ms. Maryam Jameel Reg. No. 2021-ag-1430 a PhD student under the supervision of Prof. Dr. Muhammad Umar Ijaz, Department of Zoology UAF has successfully defended her PhD synopsis entitled "Protective Role of Volkensiflavone against Diabetes Induced in Vital Organs of Albino Rats" as required under the rules on 17-05-2024.
- 33. Ms. Quratulann Sattar, Reg. No. 2018-ag-975 student under the supervision of Dr. Muhammad Umar Ijaz, Department of Zoology, Wildlife and Fisheries UAF has successfully defended her PhD synopsis entitled "Curative Potential of Homoeriodictyol against Abamactin Instigated Toxicity in Vital Organs of Albino Rats" on Friday 17-05-2024.
- 34. Ms. Amara Tahir Reg. No. 2017-ag-4562 student under the supervision of Dr. Muhammad Umar Ijaz, Dept. of Zoology, Wildlife and Fisheries UAF has successfully defended her PhD synopsis entitled "Pharmacotherapeutic Effects of Zapotin against Perfluorooctanesulfonate Induced Toxicity in Vital Organs of Albino Rats" on Friday 17-05-2024.
- 35. Mr. Azhar Hussain Azhar Regd. No. 99-ag-1346, a PhD student under the supervision of Prof. Dr. Waseem Akram, Department of Entomology has successfully defended his PhD synopsis Entitled "Fruitfly species diversity, its abundance and management on guava cultivars in Punjab" as required under the rules on 20-05-2024.

AUCTION NOTICE

Open auction of wheat straw available at Research Farm, Rakh Bulewal and UAF Sub Campus Depalpur, Okara on 05-06-2024 at 10:30 am with the security refundable Rs. 10,000/- and auction of wheat straw at UAF Sub Campus Depalpur, Okara on 05-06-2024 at 01:30 pm with the security refundable Rs. 20,000/-. Advance tax @ 10% for (Active Tax Filer) and 20% for (Non-Filer) of the sale of wheat straw and 1/3 of the bid amount will be collected from the highest bidder on the spot. Remaining amount will be collected after approval of the competent authority, before taking the wheat straw. All other terms and conditions about auction may be obtained from the office (Copy of ID card and amount of refundable security will be collected before the auction). The Competent Authority reserves the right to accept or reject bids without assigning any reason. All interested persons are invited to bid on said date and time. If the said auctions is cancelled due to any reason than the same will be held on every Monday till the successfully bidding.

65 من (26,000 کلوگرام) کا نیلام عام مورند 12 جون 2024 پوقت 10:00 یج کہا جائے گا۔ بولی

ہندگان کومند دجہ ذیل شرائط وضوابط برعمل کرنا ہوگا:-1- یولی ہے قبل شاختی کارڈ کی کا بی فراہم کرنا لازم ہوگا-2- تمام بولی

ہندگان کو بولی ہے قبل میلغ-/ 500,000 روپے بطور صانت(قابل واپسی) آئشن کمیٹی کوجمع کروانا ہو تگے اور

500روپے تا قائل والیسی ہونگنے جو کہ یو نیورٹی اُگم اکارٹنٹس 9-11 میں تبتع ہونگئے۔3- کامیاب یو بل وہندہ کو فا ر (Filer) ہونے کی صورت میں 10% اور فیر فاکر (Non Filer) ہونے کی صورت میں 20% گورٹنٹ اُگ

لیس بحق سرکار جمع کروانا ہوگا-4- سرسوں کا معائد موقع پر کیا جاسکتا ہے۔ بولی جہاں ہے جیسے ہے کہ بنیاد پر کی جائے

ئى-بعد مين كو كى كليم قابلي قبول نيين موكا-5- كامياب يولى د بعدو ، يولى كى كل رقم كا 1/3 حسد موقع پر وصول كياجائيكا

نبکہ بقیدر قم + فیکس آفیسر امجاز اتھارٹی کی منظوری کے بعد دصول کی جائے گی اور نیلام کی گئی جنس لے جانے کی اجازت

وگے۔6- مجازا تھارٹی بلا کی کوشھوریا منسون کر نیکا اعتبار رکھتی ہے۔7- کامیاب بولی وہندہ بولی منظور ہونے کے بعد 20 ن کے اندر بقیر آتم تھ کروانے اور متعلقہ عن کے جائے کا پایندہ وگا۔ ورند نیکا کی ٹنسل نثرار دوگ ۔ اور پہلے سے ادا

بحق سركار منبط وجائے گی۔8- كى بھى نتاز كى كامورت بيں معاملہ واكس چانسلرياس كے تجاز آفيسر كے پاس بيجواجات

ة ـ اوراس كا فيصله ختى ءوگا به Not be challenged in any Court of Law. نوث: نه يكوره بالا تاريخ

کو بولی کامیاب ندہونے کی صورت میں دوبارہ نیلامی مورخہ 24 جون 2024 بوقت 10:00 بچے منعقد ہوگی۔جبکہ

وسرى يولى ناكام مون كى صورت يس اللى غلاق مورد يد 27 جون 2024 بوت 10:00 بيج منعقد مولى _