



### **SITUATION VACANT**

1. Applications are invited for the post of Research Assistant in the HEC funded research project entitled "Development of RNA based next generation biopesticides to control cotton bollworms" run by Dr. Aftab Ahmad, Assistant Professor, Biochemistry/CAS, UAF at consolidated pay of Rs. 25,000/- per month. The candidates, who are M.Phil or M.Sc. (Hons.) in Biochemistry, Biotechnology or Plant Biotechnology and currently enrolled in PhD at UAF, will be preferred. Complete application in all respect in prescribed form (available from personnel section, Registrar Office, UAF) should reach in the office of Dr. Aftab Ahmad, Assistant Professor, Biochemistry/CAS, UAF, during office hours within 7 days after the publication of this notice.
2. One position of M.Sc. student @ Rs. 15,000/- per month is available in a research project funded by HEC entitled "Transforming Biomass Ash Residues Into Commercializable Product". The requisite qualification for this position is B.Sc. (Hons) Agriculture in Soil Science with minimum of B grade (CGPA:3.00). Application along with relevant documents should reach in the office of the PI, Assistant Prof. Dr. Abdul Wakeel, Institute of Soil and Environmental Sciences, UAF in office hours within 6 days after its publication.

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

Mr. Atif Ali, Regd. No. 2007-ag-2497, PhD student of the Department of Plant Breeding and Genetics has paced his PhD thesis entitled "Breeding potential for high yield and Fe/Zn biofortification in Wheat" for peer review in the Library, Department of Plant Breeding and Genetics from 25-05-2018 for one week. The faculty and the students are invited to peruse the thesis for any correction and improvement.

### **PHD THESIS/SYNOPSIS DEFENSE**

1. Hina Afzal, Regd. No. 2014-ag-855, a student of PhD Economics will defend her synopsis on 25-05-2018 at 10:00 am in the Council Room of Faculty of Social Sciences. The title of her synopsis is "Total Factor Productivity Growth in Agriculture, Industrial and Services Sector and their Determinants: A Case Study of Pakistan". All the teachers and students of the faculty as well as other who are interested are requested to attend the seminar please.
2. Mr. Muhamamd Jawad Saleem, Regd. No. 2010-ag-545, a PhD student of Department of Entomology, will deliver a seminar to defend his PhD thesis on 25-05-2018 at 10:00 am in DLC-2 video conference room, Faculty of Agriculture, UAF. The title of his PhD thesis is "Geographic variation of Helicoverpa armigera (Hubner) (Lepidoptera: Noctuidae) susceptibility to Cry toxins in Bt cotton, in Punjab Pakistan".
3. Mr. Muhammad Irfan Hussain, Regd. No. 2014-ag-8775, PhD Scholar Department of Physics, has successfully defended his synopsis as require under the rules on 11-05-2018. During synopsis defense, the members of his supervisory committee have suggested a minor change in his synopsis title. It is therefore, requested to minor change in his synopsis title may please be made. Original Title: "Metal/Iron Oxide Nanostructure for Biological Applications" Suggested Title: "Metal Oxide nanocomposites/hybrids and their applications" as required under the rules on 11-05-2018.
4. Miss Zunaira Naeem, Regd. No. 2015-ag-2, PhD student, Department of Botany has successfully defended her synopsis on 03-05-2018. The title of her synopsis is "Adaptive traits in Datura stramonium and Justicia adhatoda for success against environmental heterogeneity".

5. Miss Sadia Faryad, Regd. No. 2015-ag-3, PhD student, Department of Botany has successfully defended her synopsis on 03-05-2018. The title of her synopsis is "Structural and functional adaptatio in *Withania somnifera* and *Cannabis sativa* for success against environmental constraints imposed by altitudinal gradients".
6. Miss Rashida Sultana, Regd. No. 2017-ag-3723, PhD student, Department of Botany has successfully defended her synopsis on 09-05-2018. The title of her synopsis is "Genetic variation in grain iron content with reference to root system architecture of wheat (*Triticum aestivum* L.)".
7. Mr. Tasawar Ali, Regd. No. 2006-ag-1965, PhD student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 27-04-2018. The title of his synopsis is "Quantification of Bioavailable Zn in direct seeded and puddle Rice (*Oryza sativa* L.) under saline sodic conditions".
8. Mr. Muhammad Aslam, Regd. No. 2011-ag-2757, PhD student in the Department of Irrigation and Drainage, Faculty of Agricultural Engineering and Technology, UAF has successfully defended his PhD synopsis on 15-05-2018. The title of his synopsis is "Temporal and Spatial Variation of Groundwater Recharge in Chaj Doab Pakistan Using Remote Sensing and Modeling Approach".
9. Mr. Jaffar, Sattar Regd. No. 2010-ag-2215, student of PhD Agricultural Engineering, Department of Irrigation & Drainage, UAF has successfully defended his PhD synopsis on 16-05-2018. The new title of his synopsis is "Analyzing Rainfall and Snow Melt Contribution to the Flow of Indus River Using Modeling Approach".
1. Miss. Asmat Matloob, Regd. No. 2008-ag-1539, PhD student of National Institute of Food Science & Technology, UAF, has successfully defended her PhD synopsis on 14-05-2018. The committee has suggested some minor changes in the study plan. The title of her PhD synopsis is "Combating malnutrition in school going children using fish powder supplemented functional food".
10. Mr. Shamoan-al-Islam, Regd. No. 2012-ag-1009, PhD Scholar Department of Physics, has successfully defended his synopsis entitled "Qualitative and quantitative analysis of metals in ores using Laser induced breakdown spectroscopy" as required under the rules on 17-05-2018.
11. Miss Aasma Saeed, Regd. No. 2014-ag-1784, PhD Chemistry student of the Department of Chemistry has successfully defended her synopsis entitled "Production of biodiesel from waste seed oils using nano-catalysts" as required under the rules on 08-05-2018.
12. Miss. Bushra Ishfaq, Regd. No. 2003-ag-1755, PhD student of National Institute of Food Science & Technology, UAF, has successfully defended her PhD synopsis on 09-05-2018. The committee has suggested some minor changes in the study plan. The title of her PhD synopsis is "Exploring okra (*Abelmoschus esculentus*.) for metabolic disorder and end use perspectives".
13. Mr. Ghulam Muhammad Ehsan, Regd. No. 2010-ag-2889, student of PhD Forestry, Department of Forestry and Range Management, UAF has successfully defended his synopsis at the department level on 11-05-2018. The title of his synopsis as proposed vide letter No. FRM 3025, dated 07-05-2018 was "Performance of common fruit tree species against heavy metal stress" however, it was suggested by the participants to amend the research title with minor change as "Response of common fruit tree species as influenced by heavy metal stress".
14. Mr. Muhammad Adeel Ayyaz, Regd. No. 2009-ag-2541, student of PhD Forestry, Department of Forestry and Range Management, UAF has successfully defended his synopsis at the Department level on 11-05-2018. The title of his synopsis was "Estimation of Carbon stock by tree plantations in farm lands of Central Punjab".
15. Mr. Muhammad Umair Shafique, Regd. No. 2010-ag-3419, PhD student of the Institute of Horticultural Sciences has successfully defended his synopsis in a seminar held on 11-05-2018. The title of his synopsis is "A study for developing sustainable plantation in Urban areas (Case study Faisalabad)".
16. Miss Humaira Fatima, Regd. No. 2010-ag-2280, a student of PhD Agri. Engineering, Department of Irrigation and Drainage, Faculty of Agricultural Engineering & Technology, UAF has successfully defended her PhD synopsis at University level on 16-05-2018. Previous title of my synopsis was "Modeling Deficit Irrigation Effects on Cotton using Efficient Irrigation Methods". Now Supervisory committee has modified synopsis title as "Modeling Deficit Irrigation Effects on Cotton and Wheat using Efficient Irrigation Methods".
17. Miss Zunirah Akash, Regd. No. 2014-ag-753, is a PhD student in the Department of Plant Pathology, has successfully defended her PhD synopsis title "Prediction of chilli wilt disease and its integrated Management" at University level on 09-05-2018.

18. Miss. Mehwish Naz, Regd. No. 2011-ag-3094, a PhD student in the Department of Plant Pathology, has successfully defended her PhD synopsis title "Role of Plant Pathogenic fungi and Root knot nematodes in Cotton Wilt and its integrated management" at University level on 09-05-2018.
19. Ms. Ayesha Batool, Regd. No. 2015-ag-109, a PhD student of the Department of Rural Sociology has successfully defended her synopsis entitled "Socio-Cultural determinants of malnutrition and its Health Implications on mother and child in Punjab, Pakistan" on 11-05-2018.
20. Mr. Muhammad Zunair Latif, Regd. No. 2011-ag-3950, is a PhD student in the Department of Plant Pathology, has successfully defended his PhD synopsis at University level on 11-05-2018. The title of his synopsis is "Shisham dieback disease: operational taxonomy of fungal pathogen(s) and disease management".
21. Mr. Muhammad Kaleem Sarwar, Regd. No. 2005-ag-1588, is a PhD student in the Department of Plant Pathology, has successfully defended his PhD synopsis at University level on 11-05-2018. The title of his synopsis is "Molecular and Analytical approaches based characterization of aflatoxins producing *Aspergillus* species affecting groundnut and formulating management strategies".
22. Mr. Muhammad Bilal, Regd. No. 2010-ag-3149, PhD student for the Department of Forestry and Range Management has defended his PhD synopsis at University level on 15-05-2018. The title of his synopsis was "Arsenic pollution in Punjab: Determining pollution status and role of agroforestry trees in mitigating the problem".
23. Ms. Sobia Maqsood, Regd. No. 2011-ag-1008, a PhD student of the Department of Rural Sociology has successfully defended her synopsis entitled "Women Social Exclusion and its Impact upon Family Development in Punjab, Pakistan" on 15-05-2018.
24. Mr. Muhammad Abubakar Aslam, Regd. No. 2007-ag-1250, a student of PhD Agricultural Engineering, Department of Irrigation and Drainage, UAF has successfully defended his PhD synopsis on 18-05-2018 at the University level in the Library of Faculty of Agricultural Engineering and Technology. The title of his synopsis is "Application of Sensor Based Preciso Irrigation System for Improving Water Productivity of Cereal Crops using Experimental and Modeling Techniques".
25. Bushra Fatima, Regd. No. 2014-ag-1880, PhD Pharmacology student of the Institute of Pharmacy, Physiology and Pharmacology has successfully defended her PhD synopsis entitled "Comparative efficacy of *Halianthus annus seeda* and *Spinacia oleracea* leaves in IBD rat model" on May 14, 2018.
26. Faiza Hassan, Regd. No. 2007-ag-1534, PhD Pharmacology student of the Institute of Pharmacy, Physiology and Pharmacology has successfully defended her PhD synopsis entitled "Comparative antidibetic Potential of *Nigella sativa* and *Sphaeranthus indicus* in Alloxan induced diabetic Rats" on May 14, 2018.
27. Nida Noreen, Regd. No. 2014-ag-1759, PhD Pharmacology student of the Institute of Pharmacy, Physiology and Pharmacology has successfully defended her PhD synopsis entitled "Development of user friendly diagnostic kits for detection of Penicillin and Sulfonamide antibiotic residues in biological fluids" on May 17, 2018.
28. Shaneel Kausar, Regd. No. 2013-ag-932, PhD Pharmacology student of the Institute of Pharmacy, Physiology and Pharmacology has successfully defended her PhD synopsis entitled "Camparative antidibetic Potential of *Gymnema sylvestre* and *Caeselpinia bonduc* in Alloxan induced diabetic rats" on May 14, 2018.



#### SEMINAR

Prof. Dr. Haq Nawaz Bhatti, Department of Chemistry, will deliver a seminar on "Potential of Clay Composites for the Treatment of Dyes Containing Water: Batch and Column study" on June 4, 2018 at 9:00 am in video conference room No. 2. All students and faculty members are invited to attend the seminar.

#### QUOTATIONS

1. Sealed quotations are invited from the registered contractors for the purchase of specific requirement (Constructed wetlands technology system), by the PI, HEC funded Project No. 6396 under title "Integrated Strategies for Treatment and Reuse of Chromium-Laced Tannery Wastewater through Innovative Constructed Wetland (CW) Technology" Institute of Soil and Environmental Sciences, UAF. These items are required on urgent basis. The rates should be given both in figures and words without any over-writing and quotations should be accompanied with a deposit call @ 2% of the

estimated cost as earnest money. The quotations must reach the office of the Project Manager of the Project within 5 days after the publication of this notice.

2. Sealed quotations are invited for the purchase of Chemicals to be used in the Lab. "Plant Tissue Culture Cell". The quotations should reach in the office of the Officer Incharge in the Institute of Horticultural Sciences, within 7 days after the publication of this notice. List can be seen in the Office. The estimated cost Rs. 66,000/-.

#### NOTIFICATION

The competent authority has very kindly approved the recommendation of Dean's committee made in its meeting held on 05-04-2018 for SOPs for issuance of new university identity cards to employees and students as under:-

Sr. No.	Category	Colour Scheme
1.	Faculty	Green
2.	Other Employees B-17	Beige
3.	Other Employees B-01 to 16	Yellow
4.	Retired Employees	Purple
5.	DSA, Associate/Deputy DSAs	Red
6.	Students (Boarders/Non Boarders)	Blue
7.	Internees and other contractual staff	Pink

The committee of Deans further agreed that following amount will be charged for the issuance of new identity cards to University employees and students:- i. Employees B-17 and above Rs. 300/-, ii. Employees B-1 to 16 Rs. 150/-, iii. Retired Employees Rs. 100/-, Students of the University Rs. 150/-. It is requested to ask the concerned to arrange a list of faculty members, other staff and submit to the office of the Prof. Dr. Shahbaz Talib Sahi DSA along with application forms complete in all respect.

#### ASSUMPTION OF CHARGE

Prof. Dr. Muhammad Ashfaq, has assumed the charge as Director, Institute of Agricultural and Resource Economics with effect from 23-05-2018 (F.N.). in future, all official and demi-official correspondence may please be addressed to him accordingly.



کنفیوشس انسٹی ٹیوٹ - چینی حکومت کا ادارہ برائے فروغ چینی زبان و ثقافت




# چینی زبان سیکھیں

## 3 ماہ دورانیہ کورس کا آغاز

**فوائد:**  
1 ماہ 6 ماہ اور 1 سال دورانیہ کے سکالرشپس پر  
چائے کا دورہ اور چینی کمپنی میں ملازمت کے مواقع

● پاک چائے اقتصادی راہداری سے پیدا ہونے والے یقینی روزگار اور روشن مستقبل کے مواقع سے بھرپور فائدہ اٹھائیں۔

● چائے میں سکالرشپس پر اعلیٰ تعلیم حاصل کرنے کے خواہشمند طلباء و طالبات کے لئے سنہری موقع

تعلیمی قابلیت: میٹرک مرد و خواتین

عمر کی کوئی قید نہیں

محدود نشستیں

داخلے کے لیے فوری رابطہ کریں

پروفیسر ڈاکٹر اشفاق احمد چٹھہ، ڈیپارٹمنٹ آف ایگرونی، جامعہ زرعیہ، فیصل آباد ہاؤس نمبر 2 مین گیٹ جیل روڈ جامعہ زرعیہ فیصل آباد

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