



### FORMAL LAUNCHING OF CENTERS FOR ADVANCED STUDIES US-PAKISTAN

US Under Secretary of State for Public Affairs and Public Diplomacy Richard Stengel and US Ambassador to Pakistan Richard G. Olson, along with Minister for Water and Power Khawaja Muhammad Asif, officially launched the U.S.-Pakistan Centers for Advanced Studies (USPCAS), a \$127 million investment from the United States building partnerships in higher education and research. USPCAS, will focus on finding viable long-term solutions to Pakistan's greatest priorities. The \$127 million, five-year initiative will provide opportunities for joint research, facilitate faculty and student exchanges, and link academia and the private sector through policy development in the areas of agriculture and food security, energy and water. Speaking at the Inaugural Ceremony, Prof. Dr. Iqar Ahmed appreciated the efforts of US and Pakistan team from diplomats, administration and academia and ensured that the project would lead to the achievement of empirical solutions of the issues faced in the field of Agriculture and Food Security, Water and Energy. Prof. Dr. Iqar mentioned that "USPCAS in Agriculture and Food Security anticipations that by this consortia Pakistani Agro driven economy will move to Entrepreneurial Agro Economy". The US-Pakistan Centers for Advanced Studies will be housed in four leading Pakistani and US universities. The University of Agriculture, Faisalabad, (UAF) and the University of California at Davis will partner to create the center for agriculture and food security, both the National University of Sciences and Technology (NUST) and the University of Engineering and Technology, Peshawar, will partner with Arizona State University to create two centers for energy research; the University of Jamshoro and the University of Utah will partner to create the center for water.



(News by Sonia Emaan)

### PANEL DISCUSSION ON THE ROLE OF CENTERS FOR ADVANCED STUDIES

A panel discussion on the role of three newly established Centers for Advanced Studies in Agriculture and Food Security, Energy and Water held at HEC Secretariat on Thursday, June 04, 2015 at HEC, Islamabad. These centers have been established respectively at National University of Sciences and Technology, UET Peshawar, University of Agriculture, Faisalabad (UAF) and Mehran University, Jamshoro. Greg Gottlieb, Mission Director



USAID, Vice Chancellors, Members of National and Provincial Assemblies, academicians, researchers, senior Government officials and other stakeholders attended the discussion. Speaking at the opening ceremony, Dr. Mukhtar Ahmed, Chairman, Higher Education Commission said that, "he expect that the centers will be innovative and provide cutting-edge research, enhance teaching and learning, entrepreneurship activities, and strengthen policy formulation for the Government of Pakistan". The legacy of these centers dates back to 50 years of cooperation, progress, and shared vision for advancement of education, science, technology, agriculture, and commerce. These centers will work on research and policy and actively engage in policy dialogue and setting research agendas that improve the lives of Pakistanis and promotes economic



growth, besides creation of a cadre of effective managers for private and public sector in the agriculture, water and energy sectors. The discussion on Agriculture and Food Security was moderated by Prof. Dr. Iqrar Ahmad. The panel members involved in the discussion were prominent subject experts like Dr. Muhammad Jameel Khan, Agriculture Policy Expert, USPCAS-AFS, UAF, Dr. Muhammad Jahanzeb Masood Cheema, Precision Agriculture Expert, USPCAS-AFS, UAF, Dr. Ashfaq Ahmed Chattha, Climate Change Expert, USPCAS-AFS, UAF, Dr. Thomas L. Rost, Professor Emeritus, CBS Plant Biology, Special Assistant, CAES International Program, USPCAS-AFS, UCD, Dr. Muhammad Anjum Ali, Director General Agriculture Extension and Agriculture Research, Mr. Sayed Faisal Hassan, Farmer, Mr. Hassan Ali Chanio, Farmer from Sindh and Dr. Kausar Abdullah Malik, Prof. for Biotechnology, Post Graduate Studies. Speaking at the discussion, Prof. Dr. Iqrar Ahmed asserted that academicians and Agriculture scientists should find ways and bring solutions of the indigenous problems pertaining to Pakistan's Food Security and Climate Change. This research may lead to fulfilling the technological demand of vaccination, tools and techniques for latest agriculture science. By this a better context, weather and seed technology, harvesting and other tools can be provided to farmers for prosperity. Participants of three separate panel discussions on each area agreed that these centers for applied studies will raise selected graduate training programs to an international level, establish leading-edge expertise in relevant disciplines closely linked to Pakistan's national economic development strategy. (News by Sonia Emaan)

#### **SITUATION VACANT**

1. Applications are invited for the post of Research Fellow in the HEC funded Project Entitled "Organic Control of Aphid and Weeds in Wheat Through Allelopathy" of the UAF run by Dr. Sardar Alam, Assistant Professor, Department of Agronomy, UAF at a consolidated pay of Rs. 15,000/- per month. The candidates, who are M.Sc. (Hons.) students in Agronomy are eligible to apply. Applications complete in all respects in prescribed form (available from Personnel Section, Registrar Office) should reach in the office of Department of Agronomy during office hours within 7 days after the publication of this notice.
2. One Research Fellow are required @ Rs. 8,000/- per month each under the Endowment Fund project "Technology Transfer to Citrus Growers in Relation to changing Cultivars in Existing Citrus Orchard through Top Working". The candidates must be B.Sc. (Hons) Agriculture (Horticulture) are eligible. The interested should apply within 5 days after the publication of this notice. The applications should reach in the office of Prof. Dr. M. Jafar Jaskani PI Institute of Horticultural Sciences.

#### **JOB OPPORTUNITIES**

Federal Public Service Commission has announced various posts including (i) Assistant Mechanical Engineer (ii) Assistant Professor Statistics (iii) Assistant Director (Stores) (iv) Twenty Assistant Directors (v) Statistical Officer (vi) Two Directors (vii) Two Hundred Inspectors Customs/Intelligence Officers (viii) one Hundred and Eighty Preventive Officers (x) Photogrammetrist (xi) Two Chemists (xii) Three Charge/Staff Nurses (Female) (Civilian) (xiii) Two Demonstrators (Female) (xiv) Four Demonstrators (Male) (xv) Four Librarians (Male) (xvi) Legislative Translation Officer (xvii) Inspector (Legal) (xviii) Charge Staff Nurse (xix) Assistant Executive Engineer (Civil). For further detail visit [www.fpsc.gov.pk](http://www.fpsc.gov.pk) upto 22-06-2015.

#### **AUSTRALIA AWARDS-PAKISTAN:SHORT COURSE AWARDS 2015**

The short Course Awards fall under the banner of Australia Awards and are highly targeted. They provide opportunities for formal study or training in the priority fields. Through study and research, recipients develop the skills and knowledge to drive change and help build enduring people-to-people links with Australia. This year they are announcing the Australia Awards-Short Course Awards titled "Business Incubation Management" on 8 June 2015. Applicants are invited to apply for these awards between 8 June and 3 July 2015. This fully funded, tailor made short course has been designed for professionals who are engaged with the management of Business/Technology Incubation Centers, Office of Research, Innovation and Commercialisation and Centres for Entrepreneurship in higher education institutions and the non-academic sector. It is anticipated that the Course will take place in Australia between November and December 2015 and will be facilitated over duration of five weeks. Selected participants will be required to take leave from their organisations during this period.

#### **VACANCY FOR THE POST OF MECHANICAL ENGINEER**

A well reputed FMCG need a B.Sc. Mechanical/Environment Engineers for Health and safety Position Experience requires 3 to 4 years kindly share resumes on following address [hina.shah9285@gmail.com](mailto:hina.shah9285@gmail.com)

#### **ISSUANCE OF PERMIT OF RECTIFIED SPIRIT/METHYLATED SPIRIT/ETHYL ALCOHOL FOR USE IN THE LABORATORIES FOR THE FINANCIAL YEAR 2015-16**

Please furnish subject demand on the following format by 20<sup>th</sup> June, 2015 positively, enabling this office to forward a consolidated demand with the approval of the worthy Vice Chancellor to the Director, Excise & Taxation, Faisalabad for issuance of subject permit(s).

Sr. No.	Name of Department	Demand			No. of Labs.	Purpose of use in detail
		Rectified Spirit	Methylated Spirit	Ethyl Alcohol		



### **HONOUR FOR THE UNIVERSITY**

It is a matter of great honour for the UAF that University Roving team has won Gold Medal and got 1<sup>st</sup> position in Inter Varsity Roving Championship held at Ponch University, Rawla Kot, AJK from 26-30 May, 2015. The Directorate of Sports conveys heartiest congratulations to Dr. Ahmad Sattar Khan, President, Roving team and players on this achievement.

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

1. Mr. Kashif Ishaq, Regd. No. 1997-ag-1471, a PhD scholar of the Institute of Dairy Sciences (IDS) has successfully defended his PhD dissertation at University level on Jun 1, 2015 in video conference room of the NIFSAT. The title of his research was "Growth performance and carcass traits of beetal goat reared under high input feeding system". His dissertation will be placed from June 20, 2015 to June 26, 2015 for peer review in the office of the Institute prior to its submission for foreign evaluation. The Faculty members and all postgraduate students are invited to review the dissertation for any suggestion/correction/improvement. All interested are invited to give their input to correct and further improve the dissertation before final submission".
2. The PhD thesis of Hafiz Tassarwar Abbas, Regd. No. 2004-ag-1168, a PhD student of Plant Pathology will be placed in the office of Chairman, Department of Plant Pathology, UAF, for peer-review from 17-06-2015 to 24-06-2015. The title of thesis is "Physiology and integrated management of Colletotrichum falcatum causing red rot of sugarcane". The observations/suggestions receive as a result of peer-review will be incorporated in the final thesis to be submitted to Control of Examinations for further processing.

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

3. Miss Maryam Hina, Regd. No. 2014-ag-369, PhD Scholar Department of Physics, will defend her synopsis titled "Electrokinetic desalination of soils: a LIBS study" on 29-06-2015 at 10:00 am in the Physics lecture theater. All interested are invited to attend.
4. Thesis defense of Mr. Faisal Siddique, Regd. No. 2004-ag-1674, student of PhD Microbiology, Institute of Microbiology entitled "Preparation and field evaluation of cell culture adapted lyophilized thermostable Newcastle Disease Vaccine" will be held on 27-06-2015 at 11:00 am in video conference room. All interested are invited to attend.
5. Ghulam Murtaza, Regd. No. 2001-ag-1048, PhD student of CABB will defend his thesis at University level on 02-07-2015 at 11:00 am in the Video Conference Room, Faculty of Agriculture. The title of his thesis is "Interaction and replication of ssDNA viruses and their associated satellites". All the faculty members are requested to attend the presentation.
6. Ms. Tayyaba Naz, Regd. No. 2002-ag-1629, PhD student of the Institute of Soil and Environmental Sciences will defend her thesis in a seminar at the university level on 19-06-2015 at 11:00 am in the video conference room, Faculty of Agriculture. The title of her thesis is "Physiological and biochemical responses of wheat (*Triticum aestivum* L.) to boron saline conditions". All the faculty members are requested to attend the presentation.
7. Miss Hina Safdar, Regd. No. 2004-ag-1479, a PhD student of the Department of Plant Pathology, will defend her PhD thesis at University level on 22-06-2014 at 11:00 am in the video conference room. The title of her thesis is "Comparative efficacy of entomopathogenic nematodes, their associated bacteria and toxins against armyworm (*Spodoptera litura*) on vegetables. All interested are requested to participate.
8. Miss Mariam Munir, Regd. No. 2005-ag-1534, PhD student Institute of Horticultural Sciences will defend her PhD thesis at University level in video conference room, UAF on 26-06-2015 at 02:30 pm. The title of her thesis is "Drought induced morpho-physiological changes in okra and its mitigation".
9. Mr. Osama Bin Abdul Hafeez, Regd. No. 2005-ag-1611, PhD student Institute of Horticultural Sciences, will defend his PhD thesis at University level in video conference room, UAF on 26-06-2015 at 11:00 am. The title of his thesis is "Bio-economic studies on water use efficiency for quality onion bulb production".
10. Mr. Qurban Ali, a PhD student, Regd. No. 2005-ag-1577 of the Department of Entomology, will defend his PhD Research Thesis entitled "Appraisal of quantitative losses to stored cereals by stored grains insect pests and their response to insect growth regulators" on 20-06-2015 at 06:00 pm in the video conference room, UAF. All concerned are requested to attend the thesis defense for suggestion and comments.

11. Mr. Usman Iqbal, Regd. No. 2005-ag-2187, a student of PhD Water Resources Engineering, Department of Irrigation and Drainage, UAF will defend his synopsis at the University level on 24-06-2015 at 10:00 am in the Library of Faculty of Agricultural Engineering and Technology. The title of his synopsis is "Desalination of Groundwater for irrigation using Solar Energy". All the faculty members and students are requested to attend the seminar/synopsis defense.

**پاور ہاؤس کے سوئی گیس فٹر غلام شبیر کی والدہ ماجدہ کا سانحہ ارتحال**  
 کیسپس پریذیڈنٹ ہائی ڈیگھ اور انسٹوٹس کے ساتھ پڑھی اور سنی جائے گی کہ پاور ہاؤس میں سوئی گیس فٹر  
 استاد غلام شبیر کی والدہ ماجدہ اور انسٹی ٹیوٹ آف سوائل و انوائرنمنٹل سائنسز میں لیپ ٹیکنیشن  
 سعید احمد کی خالہ گزشتہ شب قضائے الہی سے انتقال فرما گئی ہیں۔ (اناللہ وانا الیہ راجعون) مرحومہ کو  
 سینکڑوں سوگواروں کی موجودگی میں جلال پور بھٹیاں کے نواحی قبرستان میں آسودہ خاک کر دیا گیا۔  
 غلام شبیر نے مرحومہ والدہ کی تجھیز و تکفین کے بعد یونیورسٹی میں اپنی پیشہ وارانہ سرگرمیوں کا آغاز کر دیا  
 ہے لہذا احباب ان سے اظہار تعزیت و فاتحہ خوانی کیلئے موبائل نمبر: 0341-7851464 اور  
 سعید احمد سے ان کے موبائل نمبر 0324-6665445 پر رابطہ کر سکتے ہیں۔

12. Miss Kanval Shaukat, Regd. No. 2014-ag-823 a PhD student in the Department of Botany will defend her synopsis on 25-06-2015 at 09:00 am in the seminar room of the Department. The title of her synopsis is "Cross-adaptation and cadmium-tolerance potential of two lemon grass populations from Faisalabad and Quetta, Pakistan". All interested are cordially invited to attend.

13. Miss Farah Gul, Regd. No. 2014-ag-8075 a PhD student in the Department of Botany will defend her synopsis on 25-06-2015 at 11:00 am in the seminar room of the Department. The title of her synopsis is "Comparative effect of exogenously applied and endogenously synthesized salicylic acid in wheat (Triticum aestivum L.) under cadmium stress". All interested are cordially invited to attend.

14. Synopsis defense of Miss. Nighat Zia-ud-Din, Regd. No. 2007-ag-539, PhD Biochemistry Department of Biochemistry, titled "Seed Priming of oil seed crops by using Physical, Chemical and Biological approaches" will be held on 27-06-2015 at 10:30 am in Biochemistry Lecture Room. All interested are invited to attend.

15. Synopsis defense of Miss. Zirwah Rizwan, Regd. No. 2012-ag-521, PhD Biochemistry Department of Biochemistry, titled "Expression of defensin gene in solanum lycopersicum (tomato)" will be held on 25-06-2015 at 11:30 am in Biochemistry Lecture Room. All interested are invited to attend.

16. Synopsis defense of Mr. Atiq-ur-Rehman, Regd. No. 2004-ag-488, PhD Biochemistry Department of Biochemistry, titled "Identification and functional analyses of cotton genes involved in drought stress using TRV VIGS based gene silencing" will be held on 26-06-2015 at 10:00 am in Biochemistry Lecture Room. All interested are invited to attend.

17. Mr. Asmat Ullah, Regd. No. 99-ag-1386, a PhD student Department of Agronomy, will defend his PhD synopsis on 27-06-2015 at 09:30 am in the Department of Agronomy, UAF. The title of his synopsis is "Standardization of production options to enhance climate resilience in pearl millet productivity using simulation techniques".

18. Miss Qudsia Nazir, Regd. No. 2006-ag-2093, PhD student of the Institute of Soil and Environmental Sciences has successfully defended her thesis in a seminar at the University level on 11-06-2015. The title of her thesis is "Perspectives of using zinc impregnated urea for improving growth, yield and biofortification of zinc in cereals".

19. Mr. Waqas-ud-Din Khan, Regd. No. 2005-ag-1919, PhD student of the Institute of Soil and Environmental Sciences has successfully defended his thesis in a seminar at the University level on 16-05-2015. The title of his thesis is "Mitigation of salinity stress in maize by silicon nutrition".

20. Miss Mehreen Gul, Regd. No. 2007-ag-930, PhD student of the Institute of Soil and Environmental Sciences has successfully defended her thesis in a seminar at the university level on 02-06-2015. The title of her thesis is "Plant growth and proteome stability of wheat under salt stress by using elevated potassium fertilization".

### نیلامی استعمال شدہ اشیاء

زرعی یونیورسٹی فیصل آباد، سب کیسپس سیڈ فارم روڈ و ہاڑی میں استعمال شدہ اشیاء  
 (لوہا، پلاسٹک، گتہ، ٹائر، بیٹری، متفرق) نیلام عام کے ذریعے جہاں ہے جیسے ہے کی  
 بنیاد پر 19-06-2015 کو صبح 10:00 بجے فروخت کی جائیں گی۔ شرائط  
 وضوابط: خواہشمند خواتین و حضرات قومی شناختی کارڈ کی فوٹو کاپی جمع کروا کے بولی  
 میں حصہ لے سکتے ہیں۔ کامیاب بولی دہندہ سے کل رقم کا 1/3 حصہ موقع پر وصول  
 کیا جائے گا جبکہ بقیہ رقم حتمی منظوری کے بعد وصول کی جائے گی۔ مجاز حکام کو کوئی وجہ  
 بتائے بغیر بولی مسترد کرنے کا اختیار ہوگا نیز کسی بھی تنازعہ کی صورت میں وائس چانسلر  
 کا فیصلہ حتمی ہوگا۔ کامیاب بولی پر حکومتی قوانین کے مطابق 10% اکم ٹیکس علیحدہ جمع  
 کروانا ہوگا۔ تمام چیزیں اور ان کی تفصیل دفتر ہی اوقات میں دیکھی جاسکتی ہیں۔

### نیلامی جو

زرعی یونیورسٹی فیصل آباد سب کیسپس بورے والا (7 کلو میٹر چیچہ وطنی روڈ) میں  
 تقریباً 40 من (جو) نیلام عام کے ذریعے 19-06-2015 کو صبح  
 10:00 بجے فروخت کی جائے گی۔ خواہشمند خواتین و حضرات قومی شناختی کارڈ کی  
 فوٹو کاپی جمع کروا کر بولی میں حصہ لے سکتے ہیں۔ کامیاب بولی دہندہ سے کل رقم کا  
 1/3 حصہ موقع پر وصول کیا جائے گا جبکہ بقیہ رقم حتمی منظوری کے بعد وصول کی  
 جائے گی۔ مجاز حکام کو کوئی وجہ بتائے بغیر بولی مسترد کرنے کا اختیار ہوگا نیز کسی بھی  
 تنازعہ کی صورت میں وائس چانسلر کا فیصلہ حتمی ہوگا۔ کامیاب بولی پر حکومتی قوانین کے  
 مطابق 10% اکم ٹیکس علیحدہ جمع کروانا ہوگا۔

21. Miss Aliya Ajaz, Regd. No. 2008-ag-720, student of PhD Chemistry, Department of Chemistry has successfully defended her synopsis entitled "Morphologically Controlled Synthesis and Applications of Metal oxides Nano/Microparticles" as required under the rules on 13-06-2015.
22. Mr. Umair Riaz, Regd. No. 2012-ag-502, PhD student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis in a seminar at the University level on 29-05-2015 at 10:00 am in the Library of the Institute of Soil and Environmental Sciences. The title of his synopsis is "Effect of sewage sludge and compost application on soil health and plant growth".

#### QUOTATIONS

Sealed quotations are invited for the purchase of (Water tank in different range with complete accessories) for dengue various in Pakistan to be used in the "Field and Laboratory Evaluation of SUMILARV 2 MR as effective intervention against Aedes aegypti/albopictus a vector of dengue in Pakistan Project". The quotations along with 2% earnest money should reach in the office of the Department of Entomology, within 4 days after the publication of this notice.

#### AUCTION NOTICE

1. Thirty (30) students' chairs, one sofa seat (01) and fourteen (14) office chairs surplus/unserviceable articles/items of the Institute of Soil and Environmental Sciences, UAF will be sold by open auction on 27-06-2015 at 10:30 am at the experimental farm of the Institute. Interested persons are invited to take part in the bid. The price will be realized at the spot and delivery of the auctioned items will be handed over after obtaining approval of the competent authority. Under Section 236-A Income Tax Ordinance, 2001, advance Tax 10% of the property/goods being auctioned will be collected from successful bidder and will be deposited in the Government Treasury through Income Tax Challan.
2. (i) Black Sarsoon 1760 kg (ii) Yellow Sarsoon 1000 kg will be sold by open auction on 23-06-2015 at 10:00 am at PARS Farm, Jhang Road, Fsd. The persons who are interested, may come & bid. One third of the total price will be recovered on the spot and the remaining amount will be paid after the approval of competent authority. The price will be realized at the spot. Under section 236A of Income Tax Ordinance, 2001. Advance Income Tax @ 10% of the sale proceeds will be collected from Successful bidders and deposited in to government treasury through Income Tax Challan. The competent authority reserves the right to accept or reject the highest bid without assigning any reason.

#### TENDER NOTICE

Sealed Tender/Quotations are invited from Pakistan Engineering Counsel (PEC) Registered firm on the Item rate/Percentage basis for building works at UAF mentioned under:- date of Receiving and Opening 20-06-2015 at 11:00 am to 11:30 am.

Name of Work	Amount (Rs.)	Bid Security @ 2% of Estimated cost	Time Limit
Repair and Replacement of electric wiring and BDB in lecture Rooms (NIFSAT, IRRIGATION) near Office of charmain Food Engineering UAF.	65219/-	1304/-	1 Week

Tender documents can be obtained from the office of Executive Engineer, Engineering Construction Department (Maintenance), UAF during office hours upto 19-06-2015 on deposit of requisite tender fee into the account No. 270-5/NBP, UAF Branch. Please attached CDR & fee mentioned above (non refundable) in favour of Executive Engineer for cities other than Faisalabad by adding Rs. 200/- in actual tender fee amount. The firm/contractor who is not enlisted with the UAF will deposit an amount of Rs. 10,000/- for C-6 and Rs. 30,000/- for C-5 & above category in the University account No. 270-5/NBP, UAF Branch. Tendered rates and amount should be filled in figure as well as in words and tenders should be signed as per general direction in the tender documents. No telephonic tender or post will be entertained. Conditional tender or tender without bid security @ 2% of estimated cost in shape of deposit at call of any scheduled bank and attested copies of registered partnership and power of attorney in case of firm will not be entertained. The Executive Engineer (ECD-M) reserve the rights to reject all tenders at any time prior to acceptance. The concerned contractor shall be communicated the ground of its rejection but it is not required to justify the ground of rejection.

#### SHORT COURSE SCHEDULE

(3<sup>rd</sup> Quarter starting on w.e.f. 1<sup>st</sup> July, 2015 to 30<sup>th</sup> September, 2015)

Department of Continuing Education, University of Agriculture, Faisalabad is offering the following short courses. Interested candidates may submit their applications on plain paper in the office of the Chairman, Department of Continuing Education duly addressed to the Dean, Faculty of Social Sciences. The application should carry i) original fee slip deposited in the National Bank of Pakistan, UAF ii) relevant documents iii) recent photograph, iv) copy of CNIC.

**Note:** Employee of the University and other Govt. Departments should have to submit their NOC to peruse for their own admission and their children application through proper channel.

Sr. No.	Name of Course	Last Date to Apply	Class Starting Date	Duration	Eligibility to Apply	Course Fee (Total)
1.	IELTS	Admission Continue (Each group will consist of 15 students)		Two Months	Intermediate	8000/-
2.	German Language	-do-		Two Months	Intermediate	8000/-
3.	Spoken	-do-		Two	Matric	6500/-

	English			Months		
4.	Computer Short Course	-do-		Two Months	Matric	6500/-
5.	Drawing Course	-do-		One Month	Middle Pass	2000/-
6.	Stitching & Dyeing	-do-		Two Months	Middle Pass	2000/-
7.	Advance Mali Class	10.07.2015	25.07.2015	Three Months	Mali Course Pass or Three Years Experience in relevant field	500/-
8.	Fruit & Vegetable Culture	10.07.2015	25.07.2015	Two Weeks	Middle Pass	200/-
9.	Cultivation of Medicinal Plants	10.07.2015	25.07.2015	Three Months	Matric	500/-
10.	Pest Management	10.07.2015	25.07.2015	Two weeks	Literate	200/-
11.	Wool Grading & Sorting	10.07.2015	25.07.2015	Two Weeks	Middle Pass	200/-
12.	Sheep Husbandry Course for Technician	10.07.2015	25.07.2015	Three Months	Sub-professional and personnel of Vet. & Animal Husbandry Profession	500/-
13.	Poultry Technician	10.07.2015	25.07.2015	Six Months	Middle Pass	700/-
14.	Sheep Husbandry	10.07.2015	25.07.2015	Two Weeks	Middle Pass	200/-
15.	Painting	10.07.2015	25.07.2015	Two Weeks	Intermediate	300/-
16.	Dairy Husbandry	10.07.2015	25.07.2015	Two Weeks	Middle Pass	200/-
17.	Home Baking	05.08.2015	20.08.2015	Two Weeks	Middle Pass	200/-
18.	Design and Evaluation of Surface Irrigation Methods	05.08.2015	20.08.2015	10 Days	B.Sc.(Hons.) Agri./ B.Sc. Agri. Engg.	200/-
19.	Farm Irrigation Management	05.08.2015	20.08.2015	Ten Days	B.Sc. Agri. Engg., B.Sc. (Hons) Agri.	200/-
20.	Saline-Sodic Soils Problem and Management	05.08.2015	20.08.2015	Two Weeks	Matric	200/-
21.	Poultry Feeding Course	05.08.2015	20.08.2015	Two Weeks	Middle Pass	200/-
22.	Farm Forestry for field Officer	05.08.2015	20.08.2015	Two Weeks	Agri. Graduate/Agri. Officer/ Representative of Agri. Department	200/-
23.	Bee Keeping	05.08.2015	20.08.2015	One Month	Literate	200/-
24.	Mushroom Cultivation (Male)	05.08.2015	20.08.2015	Two Weeks	Literate	200/-
25.	Community Development	05.08.2015	20.08.2015	Three Months	Matric	500/-
26.	Planting Geometry of Major Crops	05.08.2015	20.08.2015	Two Weeks	Literate	200/-
27.	Horticultural Nurseries	10.07.2015	25.07.2015	Three Months	Matric	500/-
28.	Fruit & Vegetable Preservation (Female)	01.09.2015	16.09.2015	Two Weeks	Middle Pass	200/-

29.	Dry Flower Arrangement	01.09.2015	15.09.2015	Two Weeks	Intermediate	200/-
30.	Methods for Seed Testing	01.09.2015	15.09.2015	Three Weeks	Matric	200/-
31.	Remedial Measures for Saline and Alkaline Soil	01.09.2015	15.09.2015	One Week	Matric	200/-
32.	Forest Nursery Establishment	01.09.2015	15.09.2015	One Week	Matric (2 <sup>nd</sup> Div.)	200/-
33.	Taxidermy of Birds	01.09.2015	15.09.2015	Two Weeks	Matric	500/-
34.	Kitchen Gardening & Flori-Culture (Female)	01.09.2015	15.09.2015	Ten Days	Literate	200/-
35.	Cultivation of Medicinal Plants	01.09.2015	15.09.2015	Three Months	Matric	500/-
36.	Tunnel Farming	01.09.2015	15.09.2015	Six Months	Matric	700/-
37.	Lab. Attendant	01.09.2015	15.09.2015	Three Months	Middle Pass	500/-
38.	Poultry Technician Course	01.09.2015	15.09.2015	Six Months	Middle Pass	700/-
39.	Mushroom Cultivation (Female)	01.09.2015	15.09.2015	Two Weeks	Literate	200/-
40.	Water Quality for Agriculture	01.09.2015	15.09.2015	Two Weeks	Matric	200/-
41.	Agro-Forestry as a Business	01.09.2015	15.09.2015	One Week	Matric (2 <sup>nd</sup> Div.)	200/-
42.	Mali Class	01.09.2015	15.09.2015	One Year	Middle Pass	2000/-
43.	Practical Poultry Management (Female)	01.09.2015	15.09.2015	Two Weeks	Literate	200/-
44.	Cotton Quality Testing	01.09.2015	15.09.2015	Two Weeks	Middle Pass	200/-
45.	Crop Diseases & their Control	01.09.2015	15.09.2015	Ten Days	Literate	200/-
46.	Allelopathy for Crops	01.09.2015	15.09.2015	Ten Days	Literate	200/-
47.	Clinical Biochemistry	Class will start after completion of 40 Candidates		Three Months	F.Sc. (Pre-Medical), Tib-Unani, DHMS Diploma Holders, Qualified Lab. Assistant & Lab. Tech. Diploma, Aucopuncture	800/-
48.	Auto-CAD	Class will start after completion of 25 Candidates		One Month	DAE & students of B.Sc. Agri. Engg.	3000/-
49.	Computer Aided Design for Landscape	Class will start after completion of 20 Candidates		One Month	B.Sc./ BA & have computer knowledge	2000/-
50.	Use & Maintenance of Farm Machinery	Class will start after completion of 15 Candidates		One Semester	Matric Science/ Intermediate	700/-

### CAREER OPPORTUNITIES AT US-Pakistan Centers for Advanced Studies in Agriculture and Food Security

USAID's initiative to establish U.S.-Pakistan Centers for Advanced Studies in Agriculture and Food Security (USPCAS-AFS) at University of Agriculture Faisalabad will greatly support Pakistan's economic development by strengthening UAF in crucially important areas. It aims to establish the governance structures, improve curriculum and teaching practices, and upgrade the graduate programs and research to meet client (industry, civil society, and government) needs. The major goal of USPCAS-AFS is to build the capacity of UAF to find innovative solutions to solve national and global challenges related to food, agriculture, and environment

through excellence in education, research, outreach and policy support. Applications are invited from Pakistani nationals for the following positions on contract basis initially for a period of one year extendable annually during life of this USAID-funded project:

Sr. #	Position	Minimum Qualification and Experience
1	<b>Financial &amp; Grants Manager</b> Salary: Rs. 180,000 per month	A minimum of five years of experience in Financial Management and post-graduate qualifications in Finance, Business Administration, Management, or Accounting; Experience with international development programs and actors, and with universities and institutions of higher education. Experience managing grants under a USAID-funded project is preferred; Demonstrated effective interpersonal skills, leadership, creative problem-solving and ethical management; Strong data analysis and report writing skills; Excellent oral and written communication skills; and English language fluency is required. Knowledge of Urdu and other local languages is strongly preferred.
2	<b>Accounts Officer</b> Salary: Rs. 60,000 per month	M.Com/MBA (Finance) or equivalent from HEC recognized University with 3 years' experience in Accounting and Finance.
3	<b>Internal Auditor</b> Salary: Rs. 60,000 per month	M.Com/MBA (Finance) from HEC recognized University with 3 years' experience in Auditing, Accounting and Finance. Preference will be given to candidates having ACCA qualification.
4	<b>Communication Officer</b> Salary: Rs. 60,000 per month	A Master's degree in journalism, Media or Mass Communication from HEC recognized University with 3 years' Experience preferably in the relevant field.
5	<b>Secretary to Director</b> Salary: Rs. 60,000 per month	A Master's degree from HEC recognized University with 3 years' relevant experience.
6	<b>Store Keeper</b> Salary: Rs. 40,000 per month	A candidate having Graduation (14 years) from HEC recognized University with 1 year relevant experience.
7	<b>Receptionist</b> Salary: Rs. 30,000 per month	A candidate having Graduation (14 years) from HEC recognized University with 1 year relevant experience.
8	<b>Office Assistant</b> (03 Positions) Salary: Rs. 30,000 per month	A candidate having Graduation (14 years) from HEC recognized University with 1 year office management experience.
9	<b>Laboratory Technician</b> Salary: Rs. 25,000 per month	Secondary School Certificate with Science along with 2 years laboratory experience.
10	<b>Laboratory Assistant</b> (02 Positions) Salary: Rs. 22,000 per month	Secondary School Certificate with Science.
11	<b>Field Assistant</b> (03 Positions) Salary: Rs. 22,000 per month	Secondary School Certificate with Diploma in Field Assistant or Diploma in Agriculture Sciences.
12	<b>Driver</b> Salary: Rs. 20,000 per month	Literate with valid LTV driving license.
13	<b>Cleaner</b> Salary: Rs. 20,000 per month	Literate.
14	<b>Sweeper</b> (02 Position) Salary: Rs. 20,000 per month	Literate.
<p><b>Note:</b> USPCAS-AFS provides equal opportunity to all qualified female and male including physically challenged candidates. We encourage women to come forward and apply with us to make their contributions towards efficient Agriculture sector of Pakistan. Application Form available at <a href="http://uaf.edu.pk/pcas-fsa/overview.html">http://uaf.edu.pk/pcas-fsa/overview.html</a> with CV and full contact details should be received by <b>June 30, 2015</b> on the following address with title of position on the envelope. Detailed descriptions of these positions can be found at the above-mentioned link. <b>ONLY SHORTLISTED CANDIDATES WILL BE CONTACTED.</b></p> <p><b>IRFAN ABBAS Director of Administration</b> U.S.-Pakistan Center for Advanced Studies in Agriculture and Food Security (USPCAS-AFS), House No. 2, Near Main Entrance Gate, University of Agriculture, Faisalabad. Ph. 041-9200161-70 Ext: 2933, 041-9200758</p>		