



### **ASSUMPTION OF CHARGE**

Prof. Dr. Muhammad Iqbal Zafar, Prof. Dr. Muhammad Amjad, Prof. Dr. Tahir Zahoor, Prof. Dr. Shahbaz Talib Sahi and Prof. Dr. Zafar Iqbal Qureshi, have assumed the charge as Executive Director, Endowment Fund Secretariat, Principal Officer (Students' Affairs), Director General, National Institute of Food Science & Technology, Director Students' Affairs and Chief Hall Warden UAF respectively. In future, all official/semi official correspondence may please be addressed to them.

### **SEVEN MORE PhD SCHOLARS PRODUCED BY UAF**

On the recommendations of external examiners and after fulfilling all the requirements, Shabbir Ahmad S/o Nazir Ahmad, Reg. No. 2006-ag-1322, National Institute of Food Science and Technology, Faculty of Agricultural Engineering and Technology, Aisha Khatoon D/o Bashir Ahmad, Reg. No. 2003-ag-2042, Department of Pathology, Faculty of Veterinary Science, Usman Tariq S/o Tariq Mehmood, Reg. No. 2004-ag-1293, Institute of Horticultural Sciences, Faculty of Agriculture, Muhammad Yasin S/o Muhammad Abbas, Reg. No. 2005-ag-1886, Department of Entomology, Faculty of Agriculture, Rana Dildar Khan S/o Rana Muhammad Irshad, Reg. No. 2005-ag-1943, Department of Agronomy, Faculty of Agriculture, Hira Hameed D/o Abdul Hameed, Reg. No. 2003-ag-2044, Institute of Microbiology, Faculty of Veterinary Science and Muhammad Saeed S/o Muhammad Hasan, Reg. No. 83-ag-681, Institute of Horticultural Sciences, Faculty of Agriculture have passed their final examination for the degree of Doctor of Philosophy (2016). The Vice Chancellor is pleased to sanction their admissions to the degree of Doctor of Philosophy (2016). The titles of their thesis are "Evaluation and optimization of mixed wheat flour in relation to end product quality", "Amelioration of mycotoxicosis in chicken by dietary inclusion of bentonite, distillery sludge and milk thistle", "Evaluating role of plant growth promoting rhizobacteria (PGPR) to increase flower production, flower periodicity and essential oil contents in *Rosa damascena* Mill", "Entomopathogens as potential biocontrol agents against red palm weevil, *Rhynchophorus ferrugineus* (Olivier)", "Evaluating the maize productivity under different irrigation and nutrient management practices", "The Comparative efficacy of garlic and other selective natural product extracts as quorum sensing inhibitors (QSI) effective against biofilm producing *Pseudomonas aeruginosa*," "Landscape conservation and restoration of historic gardens of Pakistan: case study of three Mughal Gardens" respectively. Now the PhD club swells up to 1478.

### **SEMINAR ON FUNCTIONAL GENOMICS ON FRIDAY 18<sup>TH</sup> NOVEMBER**

Dr. Han Jianlin is visiting UAF from 16-19<sup>th</sup> November and has consented to deliver a seminar entitled Livestock Molecular Genetic Diversity and Functional Genomic Analysis on Friday November 18<sup>th</sup>, 2016 at 10:30 am (New Senate Hall). The seminar will be useful for many of those working in the area of genetics/genomics. Dr. Han is well-known in Animal Genomics and is currently attached with International Livestock Institute (Nairobi, Kenya) apart from being Principal and Elitist Scientist at Chinese Academy of Agricultural Sciences (Beijing, China). Besides his other engagements, he will also pay visit to CABB on 16<sup>th</sup>, NIBGE on 17<sup>th</sup> and Faculty of Animal Husbandry on 18<sup>th</sup> before leaving for a conference at Lahore on 20<sup>th</sup>. Primary purpose of his visit to

UAF is future collaborations in the area of genetic/genomics. All faculty members and postgraduate students are invited attend the seminar on Friday.

#### **SITUATION VACANT**

Applications are invited in the office of the Director, Institute of Microbiology for the post of Lecturers/Research Officers on contract basis in the Institute of Microbiology. Application on plain paper along with detail CV and educational documents (attested copies) should reach to the office of the Director, Institute of Microbiology before 30<sup>th</sup> November 2016.

#### **FACULTY SEMINAR**

Faculty of Agriculture, UAF is organizing faculty seminars on every Thursday. In this regard, Dr. Irfan Ahmad, Assistant Professor, Department of Forestry and Range Management will share his findings on Thursday (17-11-2016) at 02:30 pm in Old Senate Hall, UAF. The title of his presentation is "Problem of Dieback in Shisham (*Dalbergia sissoo*) trees on farmlands". It is mandatory (attendance will be marked) for all the faculty members to attend this lecture.

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

PhD thesis of Mr. Muhammad Awais Khalid, Regd. No. 2005-ag-1410 will be placed in the office of the Director, Institute of Soil and Environmental Sciences, UAF for one week prior to its submission for foreign evaluation from 16-11-2016 to 22-11-2016. The title of his thesis is "Effect of controlled release of nitrogen from polymer coated nitrogenous fertilizers on nitrogen use efficiency and crop production". The faculty and the students are invited to peruse the thesis for any suggestion/corrections. The suggestion received if in order will be incorporated through the supervisory committee. All the staff members and students are welcome to read/consult the thesis.

#### **NOTIFICATION**

The competent authority of the University has allowed the postgraduate students (old) to deposit dues / complete enrolment formalities for winter semester, 2016-17 with fine Rs. 3500/- up to 16-11-2016 who could not deposit dues within due date. However, such students would be themselves responsible for lecture shortage if any.

#### **PhD THESIS/SYNOPSIS DEFENSE**

1. Mr. Muhammad Zeeshan Mansha, Regd. No. 2007-ag-2202, will defend his PhD thesis on 16-11-2016 at 02:00 pm in the Video Conference Seminar Room. The title of his thesis is "Histopathological studies and enhancement of resistance against purple blotch of onion".
2. Mr. Abdul Sami, Regd. No. 2005-ag-1993, PhD student of the National Institute of Food Science & Technology, UAF will defend his PhD thesis on 26-11-2016 at 11:00 am in the Video Conference Room of New Building National Institute of Food Science & Technology. The topic of his thesis is "Characterization and Bioevaluation of Edible Coated Zinc Fortified Rice". All members and interested persons are cordially invited.
3. Miss. Amna Khan, Regd. No. 2008-ag-1928, PhD student of the Department of Plant Breeding and Genetics will defend her PhD synopsis in the Postgraduate Lab., Department of Plant Breeding and Genetics on 16-11-2016 at 02:30 pm as required under the rules. The title of the synopsis is "Development and characterization of double haploid population in *B. napus*". All the

سہ ماہی زرعی ڈائجسٹ جنوری تا مارچ 2017ء کے  
شمارے کے لئے مضامین کی دعوت

سہ ماہی زرعی ڈائجسٹ کی اشاعت جنوری 2017ء کے لئے ادارہ کو جنوری تا مارچ کے دوران کاشت کی جانے والی فصلوں، سبزیوں، پھلوں، لائیو سٹاک و دیگر موضوعات پر مضامین درکار ہیں۔ زرعی یونیورسٹی کے ماہرین اور سائنسدانوں سے گزارش ہے کہ وہ متعلقہ شمارہ کے لیے گرانقدر مضامین آفس آف یونیورسٹی بکس اینڈ میگزینز واقع دوسری منزل ایف ایم ریڈیو اسٹیشن بلڈنگ زرعی یونیورسٹی فیصل آباد کے پتہ پر اس کی پیس نیوز کی اشاعت کے 10 دن کے اندر ارسال کریں تاکہ انہیں شامل اشاعت کیا جاسکے۔ ادارہ اس تعاون پر زرعی ماہرین اور سائنسدانوں کا شکر گزار ہوگا۔ نوٹ: آپ سے مزید گزارش ہے کہ بھیجے جانے والے مضامین کی سافٹ کاپی ای میل [mmiuaf@gmail.com](mailto:mmiuaf@gmail.com), [oubmuaf@gmail.com](mailto:oubmuaf@gmail.com) یا فلیش ڈرائیو میں save کر کے بھیجیں۔

teachers and students concerned are requested to attend and contribute towards the improvement of the synopsis.

4. Due to holiday at UAF on 12-11-2016, Mr. Muhammad Tariq Saeed, Regd. No. 2006-ag-1704, a PhD student, Department of Agronomy, will defend his PhD thesis on 16-11-2016 at 11:00 am instead of 12-11-2016, in the Video Conference Room, Faculty of Agriculture, UAF. The title of his thesis is "Improving the productivity and grain biofortification of maize (*Zea mays* L.) through phosphorus, zinc and boron application". All interested persons are invited to participate.
5. Mr. Noor Ahmad, Regd. No. 2009-ag-2784, a PhD student, Department of Agronomy, will defend his PhD synopsis on 19-11-2016 at 09:30 am in the Department of Agronomy, UAF. The title of his synopsis is "Ecology, Interference and Management of *Parthenium hysterphorus* L. in sunflower".
6. Miss. Wardah Muzaffar, Regd. No. 2013-ag-654, a PhD student, Department of Agronomy, will defend her PhD synopsis on 19-11-2016 at 09:30 am in the Department of Agronomy, UAF. The title of her synopsis is "Potential Role of Seed Size and Enhancements in Improving Wheat Productivity under Different Rice Wheat Systems".
7. Mr. Muhammad Sibte-e-Abbas, Regd. No. 2010-ag-1103 PhD student of the National Institute of Food Science & Technology, UAF will defend his PhD thesis on 19-11-2016 at 11:00 am in the Video Conference Room of New Building National Institute of Food Science & Technology. The topic of his thesis is "Characterization and Bioevaluation of Non-conventional Protein Sources for Food Application". All members and interested persons are cordially invited.
8. Thesis defense of Ms. Shazia Muzaffar, Regd. No. 1993-ag-857, student of PhD Chemistry, Department of Chemistry entitled "Synthesis and Characterization of Chitosan Based Biocompatible Polyurethanes" will be held on 03-12-2016 at 09:00 am in Video Conference Room. All interested are invited to attend.
9. Mr. Abdul Shakoor, Regd. No. 2009-ag-2914, PhD student, Department of Agronomy, has successfully defended his PhD synopsis on 05-11-2016. The title of his synopsis is "Inducing Terminal Heat Stress Tolerance in Bt Cotton (*Gossypium hirsutum* L.) Through Foliar Applied Boron, Zinc and Chitosan".
10. Mr. Faisal Nadeem, Regd. No. 2008-ag-2093, a PhD student, Department of Agronomy, has successfully defended his PhD synopsis on 05-11-2016. The title of his synopsis is "Influence of zinc and boron nutrition on the performance of conventional and conservation rice-wheat cropping system".
11. Mr. Ahmad Waqas, Regd. No. 2010-ag-503, PhD student of the Institute of Soil and Environmental Sciences has successfully defended his synopsis with minor change in title in a

## جانوروں کا نیلام عام

ہر خاص و عام کو مطلع کیا جاتا ہے کہ ڈائریکٹوریٹ آف فارمز، زرعی یونیورسٹی فیصل آباد پر موجود اچھی نسل کے 38 جانور از قلم بھینس، دوغلی نسل گائے، ساہیوال نسل گائے اور بیڑیاں وغیرہ جن کے نمبر برائے شناخت نیچے درج ہیں مورخہ 30-11-2016 بروز بدھ بوقت صبح 10:00 بجے نیلام عام کئے جائیں گے۔ ساہیوال گائے (شناخت نمبر 4، 17، 20، 26، 43، 662، 728، 731، 751، 758، 724، 758، 810، 830، 832، 849، 855)۔ 2۔ کراس بریڈ گائے (شناخت نمبر 724، 920)۔ 3۔ براؤن بھینس (شناخت نمبر 4، 206)۔ 4۔ بلیک بھینس (شناخت نمبر 18، 25، 72، 370)۔ 5۔ ساہیوال سائڈ (شناخت نمبر 538)، 6۔ ساہیوال ویڈیاں (شناخت نمبر 97، 108، 115، 124، 146، 168، 173، 181، 185، 188)۔ 7۔ کراس بریڈ ویڈیاں (شناخت نمبر 5، 954، 979، 996)۔ بولی دہندگان کو مندرجہ ذیل قوانین کا خیال کرنا ہوگا۔ (1) بولی سے قبل شناختی کارڈ کی کاپی فراہم کرنا لازم ہوگا۔ (2) ہر بولی دہندہ مبلغ 300 روپے ناقابل واپسی بطور فیس نیلامی جمع کروائے گا۔ (3) بولی جیتنے کی صورت میں ہر جانور پر 10% ٹیکس بحق سرکار جمع کروانا ہوگا۔ (4) بولی دہندگان کو بولی سے قبل 5000 روپے قابل واپسی بطور سیکورٹی جمع کروانا ہونگے۔ (5) بولی دہندگان کو بولی جیتنے کی صورت میں نوٹل رقم کا 1/3 حصہ موقع پر جمع کروانا ہوگا۔ بقایا رقم آفیسر امجاز اتھارٹی کی منظوری کے بعد جمع کروانا ہونگے اور اسی دن جانور فارم سے لے جانا ہونگے۔ (6) آفیسر امجاز اتھارٹی کو کسی بولی کو منسوخ کرنے کا اختیار ہوگا۔

seminar at the University level on 26-10-2016. The title of his synopsis is “Metal-microbe interaction in municipal solid waste compost amended soil and its effect on maize (*Zea mays* L.) growth”.

12. Mr. Muhammad Umair Hassan, Regd. No. 2009-ag-2562, a PhD student, Department of Agronomy, has successfully defended his PhD synopsis on 05-11-2016. The title of his synopsis is “Evaluation of Sorghum (*Sorghum bicolor* L.) as a Bio-energy Crop in Pakistan”.

13. Ms. Summer Rashid, Regd. No. 2007-ag-1057 a PhD student of National Institute of Food Science & Technology, UAF has successfully defended her PhD thesis on 05-11-2016. The title of her thesis was “Characterization and bioevaluation of inulin based designer food”.

#### **WALK IN TEST/INTERVIEW**

Services of daily paid Labour are required initially for a period of five months at National Institute for Biotechnology &, Genetic Engineering (NIBGE) Faisalabad. Detail of the same is as under:- Name of the Post: (i) Data Entry Operator (Accounts) (Semi-skilled, level-II) on contingent basis. Age Limit: 18-35. Qualification/Experience: (a) Matric (Science) 2<sup>nd</sup> Division. (Minimum 50% Marks & 6 Months Computer Course with 5000 Key Depression per hour (kdph) (along with 2 years experience in relevant field). (b) Matric with Computer Science with minimum 2<sup>nd</sup> Division with atleast 50% marks with 5000 Key depression per hour (kdph) (along with 2 years experience in relevant field) @ Rs. 17,480 per month. (ii) Mess Attendant-I/Cook-III Helper (Semi-skilled, level-II) on contingent basis. Age Limit: 18-35 with experience of Literate with trade test with experience of related field @ Rs. 17,480/-. (iii) Sanitary Attendant-II (Un-skilled, level-I) on contingent basis. Age Limit 18-35 Physically fit @ Rs. 14,760/- per month. Those who, fulfill the required criteria may appear for walk in test/interview along with original documents (and one set of attested photocopies), original Computerized National Identity Card (CNIC) and two passport size photographs etc. at 08:00 am on 23-11-2016 Wednesday at NIBGE, Faisalabad. No TA/DA will be allowed. For further information please contact Sr. Admin Officer, NIBGE, P.O. Box 577 Jhang Road, Faisalabad. Tel: (041) 9201800.

#### **AUCTION NOTICE**

Sun Flower 236 kg (ii) Maize 1680 kg (iii) Basmati (Mixture) 406 kg will be sold by open auction on November 21<sup>st</sup>, 2016, 11:00 am at Campus Farm, Directorate of Farms. The persons, who are interested, may come & bid. One third of the total price will be recovered on the spot and remaining amount will be received after the approval of competent authority. Under section 236A of Income tax Ordinance, 2001 Advance Income Tax @ 10% of the sale price will be collected from successful bidders and deposited into the government treasury through income Tax Challan. The Competent authority reserves the right to accept or reject the highest bid assigning any reason.

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ہاشمی ہال ٹاؤننگ سٹریٹ ہارکیٹ سے 20 لیٹر کم آرڈریشن پر دستیاب ہیں