




Patron-in-Chief:  
**Prof. Dr. Iqrar Ahmad Khan (S.I)**  
 Vice Chancellor






**February 26 to March 09, 2023**

Sports Activities

Food & Nutrition Mela

22<sup>nd</sup> Annual Book Fair

Buffalo Milk & Beauty Competition






Greyhound Race & Dog Show

Tent Pegging

8<sup>th</sup> Lyallpur Art & Literature Festival

Flower Show & Landscape Expo

Fancy Bird Show

**Prof. Dr. Muhammad Sarwar Khan**  
 Convener Spring Festival 2023/  
 Dean, Faculty of Agriculture

**ADVERTISEMENT FOR THE POST OF STUDENTSHIP IN RESEARCH PROJECT FUNDED BY KOREAN DISEASE CONTROL AND PREVENTION AGENCY (KCDC), SOUTH KOREA**

Applications are invited for the two (2) posts of studentship @ 26000/- per month in the Korean Funded research project entitled “Dengue virus transmission cycle in adult mosquitoes and impact of control strategies in high risk disease areas”. The appointment will be purely on contract basis. Applicants are required to have qualification of PhD Entomology student (enrolled). Application on UAF-prescribed format (available at [www.uaf.edu.pk](http://www.uaf.edu.pk)) alongwith one most recent attested photograph and attested copies of academic certificates, degrees, testimonials, detailed mark certificates and experiences certificates with specific dates (if any) should reach in the office of Prof. Dr. Waseem Akram, Department of Entomology, 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.

**APPLICATIONS FOR THE AWARD OF EDUCATIONAL SCHOLARSHIPS OUT OF BENEVOLENT FUND PART-I (GRADE 16 AND ABOVE) FOR THE YEAR 2022-23**

Applications on the prescribed form, available at the University website [www.uaf.edu.pk](http://www.uaf.edu.pk), are invited for the award of educational Scholarships out of Benevolent Fund Part-I to the children of Serving, Invalid and Diseased University Employees (BPS-16 and above) provided that:- 1. In case of serving University Employees, Scholarships will be admissible for one child for post-matric classes. 2. In case of death or invalidation during service and if death occurs within 15 years after retirement, Scholarship will be admissible for not more than 3 children. 3. The children of University Employees who have been awarded punishment by the Disciplinary Committees, would not be eligible for Educational Scholarships out of Benevolent Fund. 4. The adopted sons/daughters who fall in the definition of family, will be eligible to the grant of educational scholarship but that will be confined to only one adopted child of each family. 5. The University teachers who were directly appointed on TTS shall not be eligible for grant of educational scholarship. 6. The children of in-service University employees who are working in research projects/ development project/DPL/ on per lecture basis etc. are not eligible for grant of educational scholarship out of Benevolent Fund part-I. The applications complete in all respects must be submitted to the Deputy Registrar (Admin) (Personnel Section) within the period from 20-02-2023 to 19-03-2023 during office hours either by post or in person. The Board of Management of Benevolent Fund at its meeting held on 08-06-2020 decided that the applications for educational scholarships received after due date will not be entertained.

**PLACEMENT OF PhD THESIS FOR PEER REVIEW**

1. Miss Misbah Ali, Reg. No. 2012-ag-3031 a student of Department of Plant Pathology, UAF placed her PhD thesis entitled “Analysis of fungal endophytes on tomato plants for thermal, drought and tomato yellow leaf curl virus disease tolerance in relation to plant growth parameters” on 28-02-2023 for one week in the library of Plant Pathology Department UAF. The faculty and students are invited through campus news to peruse the thesis for any correction and improvement please.
2. Mr. Muhammad Abbas, Reg. No. 2008-ag-2636 will place his PhD thesis titled “Developing Guidelines to recharge Aquifer in Rechna Doab” in the office of Chairman Department of Irrigation and Drainage, UAF for one week w.e.f. 01-03-2023 to 07-03-2023 for peer review. The honorable faculty members and dear students are invited to peruse thesis for any correction/suggestions. The correction received if any will be incorporated through the supervisory committee.
3. Mr. Saddam Hussain, Reg. No. 2010-ag-2327 will place his PhD thesis titled “Improved Surveillance of Moisture Stress and Crop Health Using Remote Sensing and Modeling Approaches” in the office of Chairman Department of Irrigation and Drainage, UAF for one week w.e.f. 01-03-2023 to 07-03-2023 for peer review. The faculty members and students are invited to peruse the thesis for any corrections/suggestions. The suggestions received if any will be incorporated through the supervisory committee.
4. PhD thesis submitted by Mr. Ali Raza, Reg. No. 2008-ag-2521, will be placed in the library Department of Agronomy from 28-02-2023 to 06-03-2023. The title of his thesis is “Evaluating the adaptability of soybean (*Glycine max* L.) Merrill) under semi-arid conditions of Punjab, Pakistan”. All the faculty members and students are welcome to read/consult the thesis.
5. PhD thesis submitted by Mr. Muhammad Nisar Anjum, Reg. No. 2010-ag-2965 will be placed for peer review in the Directorate of CABB on 01-03-2023 for one week. The title of his thesis is “Development of transgenic Berseem (*Trifolium alexandrinum* L.) lines using antifungal genes”. All the faculty members and students are invited to read and give suggestions for improvement.
6. PhD thesis submitted by Mrs. Ghausia Aziz Reg. No. 1993-ag-868 will be placed for peer review in the Directorate of CABB on 01-03-2023 for one week. the title of her thesis is “In vitro

and In-silico characterization of a recombinant fibrinolytic protein Lumbrokinase". All the faculty members and students are invited to read and give suggestions for improvement.

7. Ms. Sana-e-Mustafa, Reg. No. 2012-ag-3316 PhD student of the Department of Plant Breeding and Genetics (PBG) placed her PhD thesis entitled "Breeding the improvement of fatty acids and seed yield in *Brassica rapa* L." for peer review for one week from 28-02-2023 in the Library, Department of PBG. The faculty and students are invited through campus news to peruse the thesis for any correction and improvement please.
8. Ms. Summra Siddique, Reg. No. 2012-ag-3367, PhD student of the Department of Plant Breeding and Genetics (PBG) placed her PhD thesis entitled "Genetics of yield and quality related traits in Soybeans (*Glycine max* L.)" for peer review for one week from 28-02-2023 in the library, Department of PBG. The faculty and students are invited through campus news to pursue the thesis for any correction and improvements please.
9. Ms. Ayesha Ismail, Regd. No. 2014-ag-822, PhD student of the Department of Plant Breeding and Genetics placed her PhD thesis entitled "Genetic basis of quality and yield contributing traits under normal and salinity stress in Sunflower (*Helianthus annuus* L.) for peer review for one week from 03-03-2023 in the Library, Department of Plant Breeding and Genetics. The faculty and students are invited to pursue the thesis for any correction and improvement please.

#### **PhD THESIS/SYNOPSIS DEFENCE**

1. Mr. Asif Ali, Reg. No. 94-ag-1112 PhD student (Agricultural Extension) of the Institute of Agri. Extension, Education and Rural Development (IAEERD) has successfully defended his PhD thesis entitled "Analysis of Fertilizer Management Practices at Farm Level in Rice-Wheat Cropping Zone of the Punjab, Pakistan" on 23-02-2023 at 3:30 p.m. in the Seminar Room, IAEERD, Faculty of Social Sciences, UAF.
2. Saima Batool, Reg. No. 2002-ag-2470 has successfully defended her PhD thesis on 23-02-2023 in the Lecture Theater of the Science Block. The title of her thesis is "Possible Role of Caryopsis Priming in the Modulation of Vitreousness in Wheat: Some Physiological and Biochemical Aspects". The members of the supervisory committee found her thesis defense satisfactory.
3. Mr. Waseem Iqbal, Reg. No. 2010-ag-2703, PhD student, Institute of Horticultural Sciences will defend his PhD thesis at University level in Landscape Studio, IHS, AUF on 09-03-2023 (Thursday) at 10:00 a.m. The title of his thesis is "Integrated approaches for augmenting production capacity and nutritional profiles of broccoli (*Brassica oleracea* L.)".
4. Mr. Aneeq-ur-Rehman, Reg. No. 2014-ag-5401, PhD student of the Department of PBG has successfully defended his PhD synopsis titled "Exploiting the genetic potential of *Gossypium hirsutum* L. for high temperature stress" on 24-02-2023.
5. Ms. Sidra Nazeer, Reg. No. 2010-ag-2076 PhD student at the National Institute of Food Science & Technology (NIFSAT) has successfully defended her PhD thesis on 23-02-2023 in the Video Conference Room, NIFSAT. The title of her thesis was "Exploring the effect of Grapefruit Albedo and Seed on *Diabetes mellitus* and immune system".
6. Mr. Muhammad Arfan, Reg. No. 2017-ag-3726 student of PhD Physics will defend his PhD thesis entitled "Characteristics of Orbital Angular Momentum Based Radar Cross Section (OAM-RCS) with Meta material Structures" on 09-03-2023 at 02:00 p.m. in the Department of Physics Lecture Theater. All interested are invited to attend.
7. Miss Bushra Fatima, Reg. No. 2014-ag-1880 a PhD student (Pharmacology), Institute of Physiology & Pharmacology will defend her PhD thesis entitled "Comparative Efficacy of *Helianthus Annuus* and *Spinacia Oleracea* Leaves in IBD Rat Model" on 06-03-2023 at 11:0 a.m. in the Conference Room, Faculty of Veterinary Science, UAF. All interested are invited to attend the defense of PhD thesis on the scheduled date and time.
8. Miss Mehvish Perveen, Reg. No. 2016-ag-3957, PhD Chemistry student of this department has successfully defend her synopsis entitled "A comprehensive DFT study on the sensing abilities of C4N3 for sensing persistent organic pollutants" as required under rules on 14-02-2023.
9. Miss Iqra Naeem, Reg. No. 2007-ag-2112 PhD student in the Department of Plant Pathology will defend her PhD thesis at University level on 03-03-2023 at 2:30 p.m. in the seminar room of department of Plant Pathology. The title of her thesis is "Integrated Management of Citrus Anthracnose caused by *Collectotrichum* spp. on Kinnow mandarin in Punjab, Pakistan". All interested are invited to attend.
10. Mr. Muhammad Shabaan Reg. No. 2011-ag-3050, PhD student of the Institute of Soil & Environmental Sciences has successfully defended his thesis in a seminar at the university level on 27-02-2023 in the Library of Soil & Environmental Sciences, Faculty of Agriculture. The title of his thesis is "Evaluation of microbially mediated soil enzymes and their impact on maize growth under salinity stress".



11. Mr. Raza Ejaz, Reg. No. 2011-ag-3363, PhD student (Agricultural Extension) of the Institute of Agri. Extension, Education and Rural Development (IAEERD) has successfully defended his PhD thesis entitled "Training Needs Assessment of Farmers regarding Conversation Agriculture in Potohar Region of Punjab, Pakistan" on 23-02-2023 in the Seminar Room, IAEERD, Faculty of Social Sciences, UAF.
12. Mr. Muhammad Saleem, Reg. No. 2011-ag-1204 is going to defend his thesis on Thursday, 02-03-2023 at 10:00 a.m. in Physics Lecture Theatre, Department of Physics, UAF. All concerned are requested to make it convenient to attend the thesis defense session. The title of his thesis is "Modification of Thermophysical Traits of Woven Fabrics with an Atmospheric Pressure Dielectric Barrier Discharge".



## ENDOWMENT FUND SECRETARIAT

### UNIVERSITY OF AGRICULTURE, FAISALABAD

### CALL FOR PROPOSALS

The Endowment Fund, setup under US-Pak Collaboration in 2006, supports agricultural activities through projects relating to Technology Transfer, Product Commercialization and Research & Development. Proposals are invited from public sector universities/organizations with an established administrative and financial system for funding in the following domains:

#### TECHNOLOGY TRANSFER (TT)

Proposals focused on enhancing agricultural/livestock production through sharing of skills, knowledge, technologies, etc. among the stakeholders

#### PRODUCT COMMERCIALIZATION (PC)

Proposals focused on commercializing commodities, products, processes, methods, technologies, formulae, composition, etc.

#### RESEARCH & DEVELOPMENT (R&D)

Proposals focused on applied research and Product Development in agriculture and allied sciences

#### PRIORITY AREAS

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|--|--|
| <ul style="list-style-type: none"> <li>✓ Climate Resilient Agriculture</li> <li>✓ Diseases/Protection</li> <li>✓ Farm Mechanization</li> </ul> | <ul style="list-style-type: none"> <li>✓ Alternate Energy Options</li> <li>✓ Value Addition in Agriculture</li> <li>✓ Biofortification of Crops</li> </ul> |
|--|--|
- Preference will be given to projects under Technology Transfer and Product Commercialization. Funding for projects under R&D is **very limited**. Projects will be shortlisted accordingly.
  - Proposals shall be evaluated by the experts for their technical strength and budgetary justifications. The final selection will be made through a Technical Advisory Committee (TAC) and Board of Directors (BoD).
  - The duration of the project proposal should not exceed three years.
  - Six hard copies along with a soft copy of the proposal on prescribed format (available at [www.efsuaaf.org](http://www.efsuaaf.org) in downloads) complete in all respects, should be submitted through proper channel to the Executive Director, Endowment Fund Secretariat, 6-Main Road, University of Agriculture, Faisalabad up to **31.03.2023**.

**Prof. Dr. Ijaz Ahmad Bhatti, Executive Director**  
 Endowment Fund Secretariat, 6-Main Road,  
 University of Agriculture, Faisalabad  
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