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Dated: 28-01-2025

OPTION FOR THE ALLOTMENT OF HOUSE NO. 05 MAIN ROAD (PROFESSOR HOUSE)

The Professor who are interested in the allotment/shifting to the House No. 05 Main Road are requested to convey their willingness in writing to the Estate Officer, Department of Estate Management upto 20-02-2025. Their case will, however be processed on seniority basis. (i) Provided that during last year of service whether an employee has proceeded on LPR or opted to avail leave encashment in lieu of LPR, shall not be entitled for allotment of house at the University Campus. (ii) Provided that no allottee shall be allowed shifting during last year of service, whether he has proceeded on LPR or opted to avail leave encashment in lieu of LPR.

PLACEMENT OF PHD THESIS FOR PEER REVIEW

1. PhD thesis of Miss Sania Arif, Regd. No. 2018-ag-4210, will be placed in the office of the Chairman, Department of Physics for one week from 28-01-2025 to 04-02-2025 prior its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for any suggestions/corrections. The suggestions received if any will be incorporated through the supervisory committee. Title "Enhanced PhotoCatalytic Degradation of Reactive Dyes Under UV/Visible Irradiation Using Efficient Metal Oxides Nano Composites".
2. PhD thesis Miss Aqsa Islam, Regd. No. 2015-ag-861, will be placed in the office of the Chairman, Department of Physics for one week from 28-01-2025 to 04-02-2025 prior its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for any suggestions/corrections. The suggestions received if any will be incorporated through the supervisory committee. Title "Performance Optimization of Perovskite Solar Cells with Inorganic Buffer and Hole Transport Materials Using Device Modeling".
3. PhD thesis of Miss Ayesha Israr, Regd. No. 2013-ag-1627, will be placed in the office of the Chairman, Department of Physics for one week from 28-01-2025 to 04-02-2025 prior its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for any suggestions/corrections. The suggestions received if any will be incorporated through the supervisory committee. Title "Machine learning Assisted Laser Induced Breakdown Spectroscopic Analysis of Human Blood Samples for Cancer Diagnosis".
4. Ms. Mahjabeen Abid, Regd. No. 2014-ag-3858, student of NIFSAT, UAF placed her PhD thesis entitled "Synergistic effect of ginger extract and Lactobacillus acidophilus against gastric mucosal injury" on 29-01-2025 for one week in the Department Library at NIFSAT, UAF. The faculty and students are invited to peruse the thesis for any correction and improvement please.
5. PhD thesis entitled "Extraction characterization and microencapsulation of bioactive compounds from pomegranate peel extract" of Miss Amna Shoukat, Regd. No. 2018-ag-1973, student of PhD Food Technology at NIFSAT, UAF will be placed on 28-01-2025 in the Conference Room/Library, NIFSAT, UAF. The faculty and students are invited to peruse the thesis for any correction & Improvement please.
6. Ms. Ashra Khadim Hussain, Regd. No. 2017-ag-1458, student in NIFSAT, UAF placed her PhD thesis entitled "Pre-Storage Applications of Different Treatments of Various Grape Varieties to Improve Shelf Life" on 29-01-2025 for one week in the Department Library at NIFSAT, UAF. The faculty and students are invited to peruse the thesis for any correction and improvement please.
7. PhD thesis of Miss Kashiuf Asif, Regd. No. 2012-ag-3595, a student of the Institute of Soil and Environmental Sciences UAF, will be placed in Director's office for peer review for one week (07 days) after the publication of this notice. The title of her thesis is "Integrated impact of organic matter and consortium of rhizobium and rhizobacteria on yield and seed quality of mash bean". All academic staff/students are welcomed to read/consult and give suggestions so that thesis will be incorporated according with incorporation of these suggestions.
8. PhD thesis of Miss Sundas Jabeen, Regd. No. 2016-ag-2483, a student of the Institute of Soil and Environmental Sciences UAF will be placed in Director's office for peer review for one week (07 days) after the publication of this notice. The title of her thesis is "Monitoring atmospheric pollution and its effect on chicken health in Faisalabad metropolitan". All academic staff/students are welcomed to

read/consult and give suggestions so that the thesis will be improved according with incorporation of these suggestions.

9. PhD thesis of Muhammad Shakeel Faridi, Regd. No. 2007-ag-51, entitled "Trustworthy Blockchain Assisted Interoperability Framework for Textile 4.0" will be placed in the office of the Chairman, Department of Computer Science, for one week, i.e. from 28-01-2025 to 03-02-2025. The faculty and students are invited to review the thesis for suggestions/corrections.
10. PhD thesis of Mr. Zahid Javed, Regd. No. 2010-ag-578, titled as "Intensification of Visual Crop Disease by Using Image Super Resolution" will be placed in the office of the Chairman, Department of Computer Science, for one week, i.e. from 28-01-2025 to 03-02-2025. The faculty and students are invited to review the thesis for positive criticism and suggestions.
11. Mr. Naseer Ahamd, Regd. No. 2014-ag-8841, entitled "Socioeconomic and Climatic outcomes of Social Forestry on Community Livelihood in South Punjab" will be placed in the office of the Chairman, Department of Rural Sociology from 31-01-2025 to 08-02-2025 for peer review. All concerned faculty members and students are welcome to read/comments.
12. Miss Sana Mehboob, Regd. No. 2014-ag-2654, entitled "Predictors of Domestic Water Security and its Implications for Human Well-being: An Exploratory analysis from central Punjab, Pakistan" will be placed in the office of the Chairman, Department of Rural Sociology from 30-01-2025 to 07-02-2025 for peer review. All concerned faculty members and students are welcome to read/comments.
13. PhD thesis of Miss Rabia Kiran, Regd. No. 2015-ag-2211, will be available in the office of the Chairman, Department of Zoology, Wildlife & Fisheries, UAF for critical review for one week 28-01-2025 to 04-02-2025. The title of the thesis is "Comparison of arthropod faunal biodiversity associated with spring and autumn maize (*Zea mays* L.) in Punjab, Pakistan". All the faculty members and students are invited to read and give suggestions for improvement.
14. Mr. Muhammad Saqib, Regd. No. 2014-ag-8402, PhD student of the Department of Entomology has placed his PhD thesis entitled "Assessment of insect biodiversity and grain losses in different grains storage structures of Punjab, Pakistan" in the library, Department of Entomology w.e.f. 27-01-2025. The faculty and the students are invited to pursue the thesis for any suggestions/corrections.
15. Miss Cecillia Konima Conteh, Regd. No. 2020-ag-1971, a PhD scholar at NIFSAT, UAF will place her PhD thesis entitled "Shelf-Life Stability of Multigrain Flour With Special Emphasis on Germ Moiety of Corn" on 30-01-2025 for one week in the Department Library at NIFSAT, UAF. The faculty and students are invited to peruse the thesis for any correction and improvement please.
16. PhD thesis of Mr. Muhammad Safdar, Regd. No. 2014-ag-4340, PhD student in the Department of Irrigation and Drainage, Faculty of Agricultural Engineering and Technology, UAF will be placed in Chairman's office for one week w.e.f. 30-01-2025. The title of his thesis is "Development of Hydro-meteorological Protocols Using Geospatial Techniques for Drought Monitoring at Regional Scale". All academics staff/students are welcome to review and give their suggestions, so that the thesis can be improved accordingly after incorporating the suggested improvement, if any.
17. PhD thesis of Ms. Maria Khalid, Regd. No. 2015-ag-1827, entitled "Synthesis of Azolium Salts and their Organoselenium Adducts for Textile Applications" will be placed in the office of the Chairman, Department of Chemistry for one week i.e. from 28-01-2025 to 04-02-2025. The faculty and the students are invited to review the thesis for positive criticism and suggestions.
18. PhD thesis of Miss Andleeb Zahra, Regd. No. 2017-ag-847, will be available in the office of the Chairman, Department of Zoology, Wildlife & Fisheries, UAF for peer review for one week from 28-01-2025 to 05-02-2025. The title of the thesis is "The Impact of Varying Stocking Density on Growth, Hematology, Stress Markers and Gut Microbiota in Nile Tilapia (*Oreochromis niloticus*) with Biofloc Culture System". All the faculty members and students are invited to read and give suggestions for improvement.
19. PhD thesis of Miss Nudrat Aslam, Regd. No. 2015-ag-267, will be available in the office of the Chairman, Department of Zoology, Wildlife & Fisheries, UAF for peer review for one week from 28-01-2025 to 05-02-2025. The title of the thesis is "Evaluation of Graded Levels of Functional Feed on Immune Competency, Enzymatic Profile, Flesh Quality and Growth Status of *Labeo rohita*". All the faculty members and students are invited to read and give suggestions for improvement.
20. PhD thesis of Ms. Dureshahwar, Regd. No. 2014-ag-8239, will be placed in the office of the Chairman, Department of Zoology, Wildlife & Fisheries, for one week from 28-01-2025 to 05-02-2025 before its submission for foreign evaluation. The faculty and the students are invited to peruse the thesis for suggestions/corrections. The suggestions received, if any, will be incorporated through the supervisory committee. Title: "Ameliorative effects of carotenoids on growth and immunity of fish exposed to pesticides".
21. Ms. Natasha Murtaza, Regd. No. 2013-ag-3560, a PhD student of the Institute of Agricultural and Resource Economics will place her PhD in Economics. Thesis for peer review in the office of the Director, IARE. The thesis will be available for peer review for one week from the date of publication. The title of his thesis is "Belt and Road Initiative: Catalyst of Infrastructure Sustainability and Livelihood Improvement through women empowerment".
22. PhD thesis of Mr. Kareem Ullah, Regd. No. 2020-ag-1943, was placed in the office of Chairman, (Computer Science) for one week (29-01-2025 to 05-02-2025) for peer review prior to its submission

for foreign evaluation. The faculty members and students were invited to pursue the thesis for any suggestions/corrections. The suggestions and comments provided are incorporated in the thesis. The title of his thesis is “Automating the stakeholder’s Concerns in Competitive Crowd Sourcing Based Software Development Using Machine Learning”.

23. Mr. Aneeq-ur-Rehman, Regd. No. 2014-ag-5401, PhD student of the Department of Plant Breeding and Genetics has placed her PhD thesis entitled “Exploiting the genetic potential of *Gossypium hirsutum* for high temperature stress” in the library Department of Plant Breeding and Genetics w.e.f. 27-01-2025. The faculty and the students are invited to pursue the thesis for any suggestions/corrections.
24. PhD thesis entitled “Development of cereal-legume based food multi-mixes and their impact on the nutritional status of adolescent girls” of Miss. Tahreem Aslam, Regd. No. 2017-ag-2168, student of PhD Human Nutrition & Dietetics at NIFSAT, UAF will be placed her on 28-01-2025 in the Conference Room/Library, NIFSAT, UAF. The faculty and students are invited to peruse the thesis for any correction & Improvement please.
25. PhD thesis of Ms. Tazeem Fatima, Regd. No. 2014-ag-8911, entitled “Quantum Chemical Study of Organic Chromophors for Designing Efficient Optical and Nonlinear Optical Materials” will be placed in the office of the Chairman, Department of Chemistry for one week i.e. from 28-01-2025 to 04-02-2025. The faculty and the students are invited to review the thesis for positive criticism and suggestions.
26. PhD thesis of Ms. Sidra Manzoor, Regd. No. 2015-ag-1591, entitled “Anthracene Based Hole Transport Materials for Perovskite and Organic Solar Cells Applications” will be placed in the office of the Chairman, Department of Chemistry for one week i.e. from 28-01-2025 to 04-02-2025. The faculty and the students are invited to review the thesis for positive criticism and suggestions.
27. PhD thesis of Ms. Mehwish Perveen, Regd. No. 2016-ag-3957, entitled “A Comprehensive DFT Study of C₄N₃ Based Sensor for the Sensing of Persistent Organic Pollutants” will be placed in the office of the Chairman, Department of Chemistry for one week i.e. from 28-01-2025 to 04-02-2025. The faculty and the students are invited to review the thesis for positive criticism and suggestions.
28. PhD thesis of Miss Rasab Javed, Regd. No. 2015-ag-6581 will be placed in the office of the Director Institute of Microbiology for seven working days w.e.f. 29-01-2025. The title of her thesis is “Genetic characterization of microbial surface components recognizing adhesive matrix molecules among *Staphylococcus aureus* isolates from human-animal-environment interface”. All academic staff, students are welcome to read/consult and give suggestion so that thesis will be improved accordingly with incorporation of thesis suggestion.
29. Miss Maria Fayyaz, Regd. No. 2015-ag-6322, a PhD student of Plant Pathology, UAF placed her PhD thesis in the office of Chairman, Department of Plant Pathology, for peer review w.e.f. 30-01-2025 to 07-02-2025. The title of thesis is “biochar synthesis at diverse pyrolysis temperatures from different feedstocks to combat root knot nemtodes in tomato with emphasis on activation of defense related pathways”. The faculty and the students are invited to pursue the thesis for any suggestion/correction.
30. Mr. Syed Shams Ullah, Regd. No. 2016-ag-387, a PhD student of Plant Pathology, UAF placed his PhD thesis in the office of Chairman, Department of Plant Pathology, for peer review w.e.f. 30-01-2025 to 07-02-2025. The title of thesis is “surveillance and characterization of root-knot nematodes associated with tunnel growth cucumber in Balochistan and their management through different strategies”. The faculty and the students are invited to pursue the thesis for any suggestions/correction.
31. Miss Nimra Gul, Regd. No. 2018-ag-4826, PhD student of the Department of Plant Breeding and Genetics has placed her PhD thesis entitled “Breeding potential of upland cotton resilient to salt stress” in the library, Department of Plant Breeding and Genetics w.e.f. 28-01-2025. The faculty and the students are invited to pursue the thesis for any suggestions/corrections.
32. PhD thesis of Mr. Akmal Rehan, Regd. No. 2003-ag-71, entitled "AUTHENTICITY AND TRACEABILITY ANALYSIS USING IOT AND BLOCKCHAIN FOR SMART AGRICULTURE" will be placed in the office of the Chairman, Department of Computer Science, for one week, i.e., from 28.01.2025 to 03.02.2025. The faculty and students are invited to review the thesis for any suggestions/corrections.

PhD THESIS/SYNOPSIS DEFENCE

1. Mrs. Saher Naveed, Regd. No. 2011-ag-3961, a PhD student at CABB will defend her PhD thesis at University level on 04-02-2025 (Tuesday-Lecture Room No. 1 in CABB) at 11:00 am instead of 27-01-2025 due to non-availability of external examiner in CABB, Faculty of Agriculture. The title of her thesis is “Control of chili leaf curl disease associated single stranded DNA viruses through CRISPR/CAS Technology”.
2. Mr. Muhammad Sarfraz Ahmed, Regd. No. 2015-ag-1854, PhD student of Department of Zoology, Wildlife and Fisheries is going to defend his PhD thesis on 31-01-2025 at 11:00 am in Lecture Room 1, Department of Zoology, Wildlife and Fisheries. All concerned are requested to make it convenient to attend. The title of his PhD thesis is “Morphological and Genotypic Analysis of Hybridization between the Cyprinids, Silver Carp Bighead Carp”.
3. Synopsis Re-defense of Mr. Muhammad Irfan, Regd. No. 2015-ag-2053, PhD Scholar Biochemistry, titled “Phytochemicals based uremic toxicity inhibition; a novel therapeutic approach to protect CKD

patients from triggered eryptosis based anemia” will be held on 30-01-2025 at 11:00 am in Biochemistry Postgraduate Block. All interested are invited to attend.

4. Mr. Muhammad Usman, Regd. No. 2003-ag-379, PhD (Statistics) student, Department of Mathematics and Statistics has successfully defend her thesis titled “Robust Estimation of Process Capability Indices in the Presence of Outliers Using Non-Distributions” as required under the rules on 24-01-2025 at 03:00 pm in the new building hall, Department of Mathematics and Statistics, UAF.
5. Mr. Sohail Afzal, Regd. No. 2013-ag-1699, is a PhD (Water Resource Engineering) student in the Department of Irrigation and Drainage, Faculty of Agricultural Engineering and Technology, UAF. His PhD research title is “Hydrological Assessment and Flood-Plain Modelling for Jhelum River under Future Climatic Projections”. He will defend his PhD thesis in Faculty Library on 31-01-2025.
6. Adnan Yaseen, Regd. No. 2017-ag-5357, is a PhD student in the Department of Entomology has successfully defended his PhD synopsis at university level on 06-01-2025. The title of his PhD synopsis is “Biorational Management of Tomato Fruit Borer *Helicoverpa Armigera* (Lepidoptera: Noctuidae) for Mitigating Pesticide Residues Accumulation in Tomatoes”.
7. Miss Zeenat Rubab, Regd. No. 2014-ag-2563, PhD Zoology, student of the Department of Zoology, Wildlife and Fisheries has successfully defended her thesis entitled “Studies on patterns of genetic diversity in populations of Nile tilapia (*Oreochromis niloticus*) in Punjab, Pakistan” as required under the rules on 23-01-2025.
8. Mr. Abdullah Bin Umar, Regd. No. 2011-ag-3185, a PhD Biotechnology student at the Centre of Agricultural Biochemistry and Biotechnology (CABB) has successfully defended his PhD thesis (after foreign evaluation) at University level on 23-01-2025. The title of his PhD thesis is “Genetic Dissection of Sucrose Yield-related Traits in Sorghum Using Genome Wide Association Analysis”.
9. Sami Ullah, Regd. No. 2015-ag-1899, a PhD scholar in the Department of Plant Pathology has successfully defended his PhD thesis at university level on 27-01-2025. The title of his thesis is “Molecular characterization and identification of pathogens causing cherry gummosis disease (CGD) and its management”.
10. Mr. Muhammad Adnan Sabir Mughal, Regd. No. 2013-ag-2614, a PhD student in the Department of Parasitology has successfully defended his thesis on 23-01-2025. The title of his thesis was “Epidemiology of Equine Trypanosomatids from Southern Punjab, Pakistan”.
11. Miss, Mariam Tahir Butt, Regd. No. 2016-ag-3358, PhD Physiology has successfully defended her synopsis. The title is “Immuno-modulatory potential of *Achyranthes aspera* (L.) extract, against Methotrexate-induced acute lung injury in Rat model” on 07-01-2025.
12. Miss Unsa Ajmal, Regd. No. 2021-ag-1459, PhD Zoology student of the department of Zoology Wildlife & Fisheries has successfully defended her PhD synopsis in Lecture Room 1 Department of Zoology, Wildlife and Fisheries, Faculty of Agriculture, UAF on 13-01-2025. The title of her synopsis has been revised and approved as “Assessment of Antimicrobial Usage and its Impact on Residues and Resistance in Cyprinids”.
13. Ms. Ayesha Jameel, Regd. No. 2021-ag-2394, a PhD student, Department of Botany, UAF has successfully defended her synopsis on 14-01-2025. During her synopsis defense the members of her supervisory committee suggested changes in the synopsis title which may please be approved. Old Title: “Effect of methionine and ascorbic acid in mitigating heavy metal stress in Canola (*Brassica napus* L.)”. Suggested Title: “Role of methionine and ascorbic acid in mitigating heavy stress in Canola (*Brassica napus* L.)”.
14. Mr. Asim Sultan, Regd. No. 96-ag-1207, a PhD student in the Department of Pathology, Faculty of Veterinary Science has successfully defended his thesis entitled “Evaluation of Tea extract and Protocatechuic acid as an Antimicrobial Alternatives for the Control of Necrotic Enteritis in Poultry” on 21-01-2025.
15. Ms. Areej Munir, Regd. No. 2021-ag-746, student of PhD Human Nutrition and Dietetics at NIFSAT, UAF has successfully defended her PhD synopsis on 13-01-2025. After evaluation by the supervisory committee, the title of her PhD synopsis is modified to “Therapeutic Evaluation of Green Banana Powder as an Excipient for Nutraceutical Formulations”.

DUES DATE EXTENDED

Competent Authority of the University has allowed to extend the dates as per the schedule mentioned below for postgraduate students to deposit University dues and complete enrollment formalities for Spring Semester 2024-25, who could not deposit their dues/complete enrollment within the due date. However, such student would themselves be responsible for the consequences (if any) with regard to late enrolment:

Late Fee	Upto
Late fee with Rs. 750.-	06-02-2025
Late fee with Rs. 1500.-	20-02-2025
Late fee with Rs. 3000.-	03-03-2025
Late fee with Rs. 6000.-	13-03-2025
Late fee with Rs. 12000.-	24-03-2025

اطلاع عام

ہر خاص و عام کو مطلع کیا جاتا ہے کہ

28.11.2024 کو میڈیکل اینڈ ہیلتھ سائنسز

زرعی یونیورسٹی فیصل آباد میں ہونے والی میٹنگ

میں فیصلہ کیا گیا ہے کہ مستقبل میں ری

ایکیر سمنٹ کے موجودہ قوانین کے مطابق ری

ایکیر سمنٹ کے لیے صرف رجسٹرڈ فارمیسیوں

کے کمپیوٹر انزڈ میڈیسن بلز پر غور کیا جائے گا۔