

University of Agriculture Faisalabad

A Historical Perspective

Punjab Agricultural College and Research Institute, Lyallpur (Established 1906)

Affiliated to the University of Punjab

1917- BSc Agri.

1923 - MSc Agri.

1942 - PhD

Upgraded as:

West Pakistan Agricultural University, Lyallpur in 1961.

Now:

University of Agriculture, Faisalabad



Vision

To lead the change through outstanding achievements in learning, discovery, innovation and community service with a clear focus on programs of significance to agricultural and rural development.

Mission

In order to make Pakistan a prosperous, food-secure and resilient nation, UAF aims as following:

- To advance knowledge through basic and applied research
- To revamp human resource development by transforming the pedagogic process from teaching to learning
- To facilitate lifelong learning by providing agriculturally focused academic programs
- To promote agrarian reforms through research based agricultural policy
- To disseminate knowledge to the community through extension and outreach
- To promote sustainable farming and food systems, from production through consumption



Agriculture & Forestry

2025

World • 34th/477
 Pakistan • 01st/08

Veterinary Science

2025

World • 84th/100
 Pakistan • 01st/02

Overall Ranking

2025

World

• 688th/1503

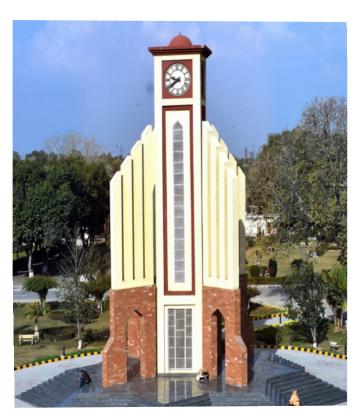
South Asia

• 37th/308

Pakistan

• 08th/70





UAF persistently marching towards excellence by gearing up tremendous team efforts. It makes all of us proud on its placement in Top 50 universities of the World in the Subject Cagtegory (Agri & Forestry) and Top 100 in Veterinary Science.

Subject: Agri. & Forestry

2024

World • 49th /450
Asia • 10th /122
Pakistan • 01st /08

2023

World Asia 66th /420
12th /112

Pakistan • 01st /07

AUTHORITIES AND OFFICERS OF THE UNIVERSITY



OFFICERS OF THE UNIVERSITY

Chancellor

Pro Chancellor

Vice Chancellor

Pro Vice Chancellor

Deans

Principals of the Constituent Colleges

Chairmen/Directors/Director General

Registrar

Treasurer

Librarian

Controller of Examinations

AUTHORITIES

Senate

Syndicate

Finance and Planning Committee

Academic Council

Selection Board

Graduate Studies and Research Board

Faculty Board

Board of Studies

Affiliation Committee

Discipline Committee

Campus Committee

Plagiarism Committee

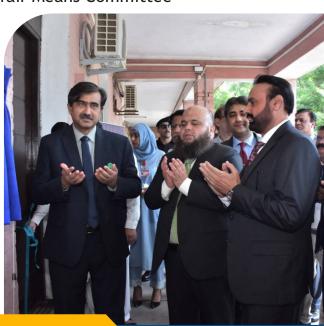
Harassment Committee

Campus Advisory Committee

Hall Advisory Committee

Disciplinary Advisory Committee

Unfair Means Committee



- Agriculture
- Animal Husbandry
- Agri. Engg. & Technology
- Arts & Humanities
- Food, Nutrition and Home Sciences
- Veterinary Sciences
- Social Sciences
- Sciences
- Health & Pharmaceutical Sciences









INSTITUTES (12)

Confucius Institute

National Institute of Food Science and Technology
Institute of Soil & Environmental Sciences
Institute of Horticultural Sciences
Institute of Microbiology
Institute of Physiology and Pharmacology
Institute of Business Management Sciences
Institute of Agricultural Extension and Rural Dev.
Institute of Agricultural and Resource Economics
Institute of Animal & Dairy Sciences
Institute of Home Sciences
Punjab Bio-energy Institute

DIRECTORATES • Office of Research Innovation & Commercialization (ORIC)

- Directorate of Graduate Studies
- Directorate of Academics
- Directorate of External Linkages
- Directorate of Students Affairs
- Directorate of Information Technology Resource Center and Data Bank (ITRCDB)
- Directorate of Sports
- Directorate of Financial Assistance and University Advancement
- Directorate of Human Resource
- Directorate of Planning and Development
- Directorate of Procurement and Inventory Control (DPIC)
- Directorate of Farms
- Directorate of Outreach

CONSTITUENT COLLEGES

- Constituent College T.T. Singh
- Constituent College Burewala/Vehari
- Constituent College Depalpur, Okara

COMMUNITY COLLEGE

■ Postgraduate Agricultural Research Station (PARS)





INTERNATIONAL CENTRES

- Centre for Advanced Studies in Agriculture and Food Security (CAS-AFS)
- Pak-Korea Nutrition Centre (PKNC)
- French Cultural Center

NATIONAL CENTRES Centre of Agricultural Bioch

- Centre of Agricultural Biochemistry and Biotechnology (CABB)
- Professional Training & Skill Development Centre (PTSDC)
- Water Management Research Centre
- Business Incubation Centre (BIC)



COMMERCIAL LABS

- Central Hi-Tech Lab
- ISTA Seed Testing Lab
- Textile Fibre Testing Lab
- Veterinary Diagnostic Lab



ENDOWMENT FUND SECRETARIATE (EFS)

Strengthening Agricultural Human Resource and Research

- The total outlay of the principal funds is 1124 million PKR.
- The profit is being used for following targeted activities/projects:
 - ★ Faculty Development
 - ★ Technology Transfer
 - ★ Product Commercialization
 - ★ Research & Development



University Faculty

Faculty	Male	Female	Total	TTS
Professor	70	06	76	32
Associate Professor	133	23	156	107
Assistant Professor	125	46	171	85
Lecturer	134	134	268	
Research Officer	11	04	15	
Total	473	213	686	224

^{*} Female faculty marching towards 1/3rd of total faculty strength

Graduates/Alumni

Pass out Data (1962 to to-date)

Degree	Total
PhDs	2606
MS/MPhil	22005
MA/MSc/MBA/MCom/MSc (Hons.)/MEd	60737
BS/DVM/BSc (Hons.)/ Pharm-D/BBA/BBA	61369
Agri Business	
B.Ed	3607
Interm ediate (Pre -Agriculture)	2514
Total	152838

Last five-year Pass out Data

Degree	Male	Female	Total
Postgraduate Degrees			
PhDs	331	297	628
MS/MPhil	4759	5311	10070
MA/MSc/MBA/MCom/MSc	5827	7153	12980
(Hons.)/Med			
Undergraduate Degrees			
BS/DVM/BSc (Hons.)/	10536	8146	18682
Pharm-D/BBA/BBA Agri			
Business			
B.Ed	1496	1649	3145
Total	22949	22556	45505





Academic Strength

- Degree Programs (221)
 - 67 Undergraduate
 - 154 Postgraduate
 - Short Courses >800
- Laboratory Schools & College System:

8 Schools with >5500 students

R&D Linkages

The University signs

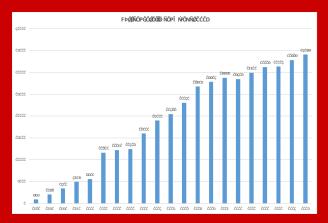
478 MoU/LoI

(National/International/

Public/Private)

International:259Govt. Organizations:67Private Organizations:103Industry:49

Enrollment Outlook





INFRASTRUCTURE

Main Campus (Area)	880 ha
- Cultivated area	548 ha
- Covered area	331 ha

Infrastructure at Constituent Colleges

• Constituent College Burewala (Area)	53.01 ha		
- Cultivated area	30.35 ha		
- Covered area	22.66 ha		
• Constituent College Depalpur/Okara 106.0 ha			
- Cultivated area	83.00 ha		
- Covered area	23.00 ha		
A (A)			
 Constituent College TT Singh 	334.25 ha		

Student Hostels

Main Campus:

Boys 13, Girls 18: Total 31

Constituent Colleges: Boys 05, Girls 04: Total 09

Sports Facilities

Cultivated area Covered area

- Women Sports Complex
- Handball Academy
- **Basketball Courts**
- Football and Hockey Grounds
- Tent Pegging Stadium

312.30 ha

21.44 ha

- **Athletics Grounds**
- Gymnasium
- Cricket Stadium
- Squash Courts
- **Swimming Pools**

Other Facilities

- Student Services Center
- Scholarships/Fee Deferment
- Smart Classrooms
- Transport Fleet
- **Industrial Home**

- Medical & Health Centers
- Centerally Air Conditioned Library
- Career Development Center (CDC)
- 24/7 Clean Drinking Water
- Exhibition Center
- Lecture Theaters
- 24/7 Internet
- Day Care Center

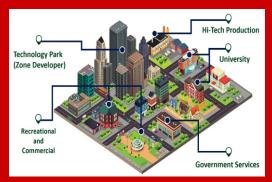
WOMEN EMPOWERMENT AT UAF

- Country's Largest Women Hostels (>5500 housing capacity)
- Women Industrial Home
- Women Health Center
- Massive increase in girls enrolment (52%)
- Bicycles for boarding girl students
- Exclusive Studio-type Blocks for PhD Scholars/Staff Facilitation Centers for day-scholar girls
- Mother & Child Nutrition Program under PKNC
- Day Care Center
- Women Sports Complex



AgriTech Park

- The Special Technology Zone Authority notified UAF as Pakistan's 1st AgriTech Park.
- The park will work as zone developer to develop, operate and manage infrastructure inside STZ.
- The UAF has earmarked 200 acres for Zone Infrastructure Development.



Technology Transfer and Skill Development

- Print & Electronic Media, Social Media, FM Radio, Campus News, ORIC Newsletter, Zari Digest, Zaribathak, Kisan 360
- Exhibitions/Demonstrations
- Entrepreneurship
- Aggressive Wheat and Cotton Campaign
- Outreach and Community Service
- Civic Engagements/Social Work/Schools

Mobile App Development

Crop Monitoring App

Kisan360 is an innovative platform which utilizes satellite imagery to provide comprehensive crop monitoring services and offers a range of supportive interventions. Kisan360 enhances the research and development efforts of researchers, faculty, extension workers, and students while enabling farmers to remotely track crop health, moisture levels, and variable-rate fertilizer applications, along with a seven-day weather forecast.



Balanced fertilizer-use App

UAF had devised a soil test based fertilizer prediction models to predict the required amount of N and P for desired yield of major crops, giving the suggestion to the farmers about the recommended fertilizer usage in their field.



Co-curricular Activities and Honours

 The Senior Tutor Office of UAF oversees extracurricular activities through the Art and Literary Forum (ALF) and the Tutorial Group System (TGS). The ALF includes 19 clubs, societies, and forums, while the TGS comprises 268 tutorial groups. Together, these initiatives engage over 25,000 students in developing their soft skills and other competencies.

In 2023, UAF students affiliated with the Art and Literary Forum (ALF) earned 110 medals and trophies in various All Pakistan Level Inter-Institutional Art and Literary Competitions. Additionally, this office organized over 80 events, including the Lyallpur Arts and Literature Festival, Gur Mela, Kapaas Mela, Wahdian Mela, as well as literary competitions, workshops, seminars, and motivational lectures.



University Sports

- Got Bronze Medal with Cash Prize in HEC Intervarsity Boxing Championship 2022-23.
- Got Bronze Medal with Cash Prize in HEC Intervarsity Taekwondo Championship 2022-23.
- During the year, the varsity students took part in various games including that of Tent Pegging, Kabbadi, Tug of War, Swimming, Handball, Basketball, Cricket, Hockey, Badminton, Table Tennis, Athletics and other games under the umbrella of Directorate of Sports, Chief Hall Warden Office and inter-faculty/intradepartment level.

Agrivarsity Rover Scouts

- President's Gold Medal in President's Gold Medal Award Selection Camp-2023 organized by Punjab Boy Scouts Association.
- Best Hiker Award in 9th National Desert Hike (Rambler Badge)-2024 organized by Pakistan Boy Scouts Association.



SUMMARY OF DEVELOPMENT PPROJECTS

S. #	Name of Projects	Project Approved Cost
Α	PSDP APPROVED PROJECTS	(Rs. In Million)
1	Quality Seed Production and Supply to the Farming Community for Ensuring Food Security in Pakistan (Revised)	4518.053
2	Establishment of Pak Korea Nutrition Centre (PKNC) to improve Child and Community Nutrition (Revised)	4069.953
3	Gene Editing of Biological Agents for Nutritional Biochemical and Therapeutical purpose (Establishment of National Center for Genome Editing for Crop Improvement and Human Health (NCGE)	500.960
4	Establishment of National Center for Big Data & Cloud Computing -Precision Agriculture and Analytics Lab.	118.935
5	National Centre of GIS and Space Applications (NCGSA)/Agricultural Remote Sensing Lab	77.441
6	Establishment of Handball Academy	433.550
	Total: A	9718.892
В	ADP APPROVED PROJECTS	
7	Piloting Precision Agriculture Technologies in the Selected Agro -Ecological Zones of Punjab	295.820
8	Establishment of Facilitation Center for Day Scholar Girls	269.929
9	Establishment of Capacity Building Center (CBC)	231.510
10	Provision of Lodging Facility to 1000 Female Students	919.853
11	Schemefor 50 Overseas PhD Scholarships	656.083
12	Strengthening of AMRI Research and Dev. Capabilities in Collaboration with UAF for Fabrication of Cost Effective and Efficient Small Agri. Implements for Small Farmers	105.090
13	Establishment of Citrus Researchand Development Center (CRDC)	1011.235
14	Import Substitution and Export Enhancement Through Promotion of Sesame, Soybean and Canola - Soybean Genetics and Seed Supply Chain Center (SGSSCC)	570.583
	Total: B	4060.103





National Handball Academy & Resource Center

ISTA Seed Testing Lab

С	UNIVERSITY FUNDED PROJECTS	
15	Construction of Motor Pool near G.P Gate at Main Campus	237.510
16	Construction of Stage at D-Ground, Main Campus	42.334
17	Construction of Scholars Block	77.798
18	Construction of Math/ Stat Building	280.765
19	Construction of Department of Pharmacy	280.536
20	Construction of Arts, Culture & Humanities Building	469.646
21	Construction of Lodging Facility	537.512
22	Solarization of Main Campus	194.000
23	Construction of 30 Nos. of Residences Near Youngwala	100.722
	Total: C	2220.823
	Grand Total: (A + B + C)	1599.820







Facilitation Center-1

New Motor Pool

Branding by ACIAR (Water Conservation)





Facilitation Center-2

Solarization of Main Campus





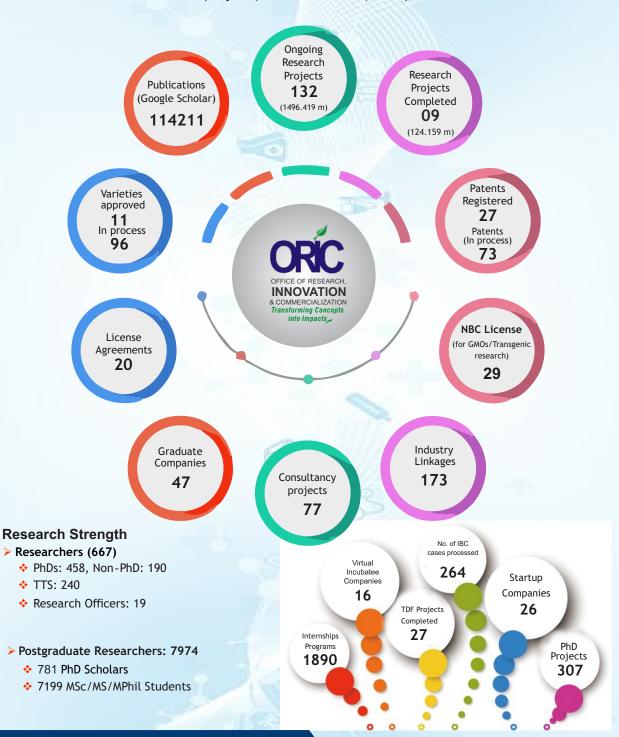


PKNC Building

ORIC

Office of Research, Innovation and Commercialization

(July 1st, 2024 to June 30, 2025)



UAF REGISTERED PATENTS

11.628.423

Morphologically Controlled Synthesis of Ferric Oxide Nano/ micro Particles

Dr. Saba Jamil, & Dr. Shanza Rauf Khan

Climate smart storage technology

143588

Dr. Irfan Afzal

143806

A Multi-Strain novel bioformulation of bacterial strains for leguminous crops

Prof. Dr. Zahir Ahmad Zahir

143872



A Novel indigenous organic soilless substrate for containerized plant production

Dr. Iftikhar Ahmad

144012

An Artificial Neural Network Based Shade Change Prediction System

Dr. Assad Faroog

139290

A University Boom Sprayer Test Bench

Prof. Dr. M. Igbal

138401



New Technology of Mass Rearing of Chrysoperla Carnea

Prof. Dr. M. Ashfaq

143974



Prof. Dr. Anjum Munir

144069



Novel Process for rapid detection of sulfonamide residues in dairy milk

Dr. Fagir Muhammad

10, 808, 193



Dr. Saba Jamil, & Dr. Shanza Rauf Khan

2589171



Dr. M. Asif Hanif

143349



Flow velocity measurement by impact surface mechanism

Dr. Uzair Qamar

138402



Mass Rearing Technology for a Larval Parasite Bracon Hebetor on commercial scale

Prof. Dr. M. Ashfaq

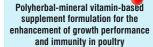
143845



Solar Roaster for Thermal **Processing of Nuts and Beans**

Prof. Dr. Anjum Munir

144059



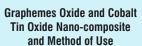
Dr. Sibtain Ahmad

10362787

Method for propagating microorganisms within plant bioreactors and stably storing microorganisms within agricultural seeds

Dr. M. Naveed

10.882.029



Dr. Saba Jamil, & Dr. Shanza Rauf Khan

143990

Solar Hybrid Dehydrator for **Spatial Homogeneous** Multi-Product Drying

Dr. Waseem Amjad

139296

A Zone Disk Tiller Drill

Prof. Dr. M. Iqbal

144096



Multi-Nutrient Liquid Fertilizer and its Manufacturing process

Dr. Junaid Nawaz Chauhdary

139291



A University Boom Sprayer

Prof. Dr. M. Iqbal

10,271,554



Plants containing beneficial entophytes

Dr. M. Naveed

11.548.655



Method for making mesoporous magnesium hydroxide nano-Plates, an antibacterial composition, and a method of reducing nitroaromatic compound

Dr. Saba Jamil, & Dr. Shanza Rauf Khan

2866541

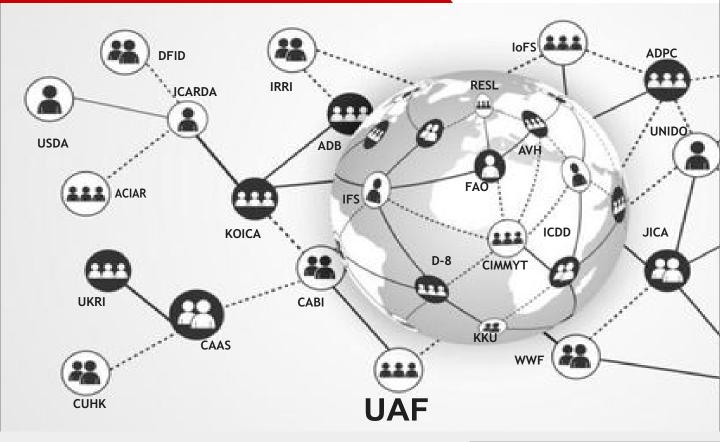


Method for producing plant seed containing endophytic bacteria

Dr. M. Naveed



INTERNATIONAL NETWORK



IMPACT FACTOR RESEARCH JOURNALS

Pakistan Veterinary Journal (PVJ)

http://www.pvj.com.pk/

- Since 1981
- Ranked No. 1/167 Veterinary Journals of the World
- Q1 Category (Web of Science, Scopus, Scimago)
- · Pakistan's only one Journal in Q1 Rank
- Impact Factor (2023) 3.8
- Pakistan's Top Impact Factor Journal
- 04 Issues per year

Pakistan Journal of Agricultural Sciences (PAKJAS)

http://www.pakjas.com.pk/

- Since 1964
- Q3 Category
- Impact Factor (2023) 0.7
- 1363/2319 Global position in the subject area
- Pakistan's Top Impact Factor Journal in Agricultural Sciences
- 04 issues per year



PAKISTAN

VETERINARY

JOURNAL



UAF REGISTERED VARIETIES

Crops	Varieties/Lines		
Wheat	LU-26, Chenab Pasta-24, UAF-EHY 2301, UAF-EHY 2302, UAF-EHY 2304, UAF-EHY 2305, UAF-EHY 2306, UAF-EHY 2307, UAF-EHY 2313, UAF-EHY 2314, UAF-WV-1343, WV-1038, 10136 PB-93 (<i>Bt</i>) PB-896 (<i>Bt</i>) Noor-21 (<i>Bt</i>) PB-131 (<i>Bt</i>)		
Sugarcane(GMO)	CABB-IRS CABB-HTS		
Soybean	UAF-SOY- 01, UAF-SOY- 02, UAF-SOY- 03, UAF-SOY- 05, UAF-SOY- 10, UAF-SOY-14, UAF-SOY-20, UAF-SOY-53, UAF-SOY-71, UAF-SOY-74, UAF-SOY-77, UAF-SOY-80, UAF-SOY-88, UAF-SOY-125, UAF-SOY-171, UAF-SOY-172, UAF-SOY-196, UAF-SOY-211, UAF-SOY-213, UAF-SOY-231, UAF-SOY-252, UAF-SOY-258, UAF-SOY-264, UAF-SOY-301, UAF-SOY-317, UAF-SOY-353, UAF-SOY-356, UAF-SOY-513, UAF-SOY-563, UAF-SOY-586, UAF-SOY-657, UAF-SOY-716, UAF-SOY-876		
Rice	CABB-1 CABB-2 CABB-3 UAF Rice-1 UAF Rice-2 UAF Rice-3		
Maize	Hybrids/Lines PB-ProA-2017 PB-POP-1302 PB-SWEET-9151		
Sorghum	CABB Sweet CABB Juicy CABB Silage-1 CABB Silage-2 CABB Fodder		
Brassica	UAF-11		
Sunflower	HZFA-4		
Oat	UAF-Oat-01 UAF-Oat-02 UAF-Oat-03 UAF-Oat-04 UAF-Oat-05		
Mango	Golden Chaunsa MLT-658 Faisal wala RYK-644 Azeem Chaunsa RYK-265 Shan-e-All KHW-250 New Dusheri MLT-369 New Rotole MLT-248		
Potato	Gul-e-Samar KHW-251 Nayyab Chaunsa KYR-426 PARS-70		
Okra	Okra-3A (P-21)		
Bottle Gourd	UAF-B1 UAF-B2		
Flower	Rosa Centifolia 'UAF' Golden Princess Golden Beauty (Gul-e-Ashrafi)		
Quinoa	UAF QS UAF Q-29 UAF Q-7 UAF Q1A		
Chia	Chia-UA		





Number of scholarly publications

