

Answer

## University Green Office

### Introduction

University Green office has taken following initiative successfully to support PM's clean and green Pakistan movement:

- Established a green office nursery at PMAS-AAUR
- Tree plantation campaigns at different sights (phase 1)
- Banned plastic bags in the university
- Awareness campaign for students, employees and local community about the segregation of waste, reuse and recycle of waste.

Green office has established a lush nursery where general public can purchase all kind of trees at a very nominal/govt. rate. Director Green Office, Mr Shahid Ali Khan appraised the greatest initiative of Honorable Prime Minister regarding clean and green Pakistan movement and invites local community & general public to get plants from University green office nursery.

In addition to this university is also working with volunteers selected from the university and with many other organization to make the clean and green Pakistan movement a success.

### Objective

Plan and take the necessary measures for implementation of green management and enhancement of the university based on environmental standards. Achieving the standards of "green university" on the national and international level

- Reduce the consumption of natural resources in offices of University.
- Planning and partnerships to achieve environmental goals. Strategic Planning and proper implementation of the university's master plan in issues such as traffic management, energy and green buildings.
- Policy making for energy efficiency and use of clean and environmentally friendly technologies.
- Solid Waste Management with an emphasis on source sorting and reduction of waste production by declaring the campus "Zero solid waste campus".
- Monitoring the activities of the various units of the University in order to follow principles of Green Management.
- Aligning environmental activities in different areas in order to prevent parallel tasks.
- Taking incentive policies for the participants in the Green Management of the University.
- Promoting the principles of environmental education at the university level and society.
- Engagement and participation in environmental policy and planning in twin cities of Rawalpindi & Islamabad.
- Encouraging and support of environmental NGOs (NGO) and environmental organizations in the University.

### Major Steps Taken for Campus Sustainability

- Zero Solid Waste Campus Through Establishment of Integrated Waste Management Station.
- Establishment of On-Campus Rain Water Harvesting Pond at Main Campus and University Research Farm.
- An Indigenous Water Use Efficient Hydroponic System.
- Model University Research Farm.
- Annual Tree Plantation Campaign by the Students and Faculty.

## **Future Vision**

- Intensive Tree Plantation
- Green Transportation
- Solarization of University by Using its Rooftops
- Energy efficient appliances usage in the University Offices

## **New Initiatives or Startups for the Green Economy**

University Green office has taken following initiatives successfully to support PM's clean and green Pakistan movement:

- Established a green office nursery at PMAS-AAUR.
- Plant for Pakistan Tree plantation campaigns to enhance tree cover at local level.
- Reducing GHG's emission by banning transport and using smart/Environment friendly electrical appliances.
- Zero littering policy for the campus (Bio-Gas Plant).
- Banned plastic bags in the university.
- Introduction of Smart and green Building design while construction of new buildings.
- Introduction of new environment and sustainability courses in the curriculum.
- Introduction of organic farming and manuring.
- Initiation of soil less agriculture by introducing indigenous hydroponic structures.
- Establishment and operation of rain water harvesting model for Reusing of rain water.
- Paperless office working in the university.
- Awareness campaign for students, employees and local community about the segregation of waste, reuse and recycle of waste.

## **Community services of university**

University Green office starts following community services for the benefit of local /surrounding community:

- Capacity building of farming community by conducting farmer days, farmer conventions, farmer training and awareness programs.
- Kitchen gardening techniques for urban women.
- Rural poultry program for rural women.
- Urban forestry.
- Veterinary clinical services for farmers and general public.
- Soil and water testing facility for farmers and local community.
- Bird's aviary for local community.
- Introduction of digital and precision agriculture for better productivity in agriculture.
- Advisory service to farmers for increasing milk and meat production by applying breeding and genetic techniques.

PIR MEHR ALI SHAH  
ARID AGRICULTURE UNIVERSITY RAWALPINDI

Dated: 20-10-2022

NOTIFICATION

No. PMS-AAUR/ 4503 It is notified for information of all concerned that the Competent Authority (viz. Vice-Chancellor) has been pleased to constitute the following group formation for University outreach program by deputing Prof. Dr. Muhammad Naeem, Chairman, Department of Entomology as Convener of the programme:-

**Group formation**

District	Tehsils	Coordinators	Crops
Attock	Fateh Jhang, Hassan Abdal, Jand, Hazro, Pindi Gheb	Dr. Zahid Akram	Chickpea, Lentil, Groundnut, Wheat, vegetables, Grapes
Chakwal	Talagang, Choa Saidan Shah, Chakwal, Lawa, Kalar Kahar	Prof. Dr. Muhammad Naeem,	Groundnut, Olive, Grapes, Wheat, Lentil, Chickpea, vegetables, Sarsoon, Raya
Jhelum	Jhelum, Pind Dadan Khan, Sohawa, Dina	Dr. Muhammad Ansar	Wheat, vegetables, Chickpea, Citrus
Khushab	Khushab, Noorpur Thal, Quaidabad and Naushera.	Prof. Dr. Anwaar Ahmed	Chickpea, Lentil, Wheat
Rawalpindi	Rawalpindi, Gujjar Khan, Kahuta, Kalar Saidan, Kotli Sattian, Muree, Taxila	Prof. Dr. Tariq Mukhtar	Chickpea, Sarsoon), Grapes, Wheat, Maize, vegetables

Groups (Faculty members' department-wise)

ii. DISTRICT-WISE GROUPS (INCLUDE BOTH FACULTY MEMBERS AND STUDENTS)

Group A: District Attock

Sr. #	Faculty Members	Department/ Directorate/ Faculty
1.	Dr. Zahid Akram/Dr. Talat Mehmood	PBG
2.	Dr. M. Rasheed/Dr. M. Rizwan	Agron.
3.	Dr. Badar Naseem Siddiqui	AE
4.	Dr. Imran Bodlah	Ento.
5.	Dr. Touqeer Ahmad	Hort.
6.	Dr. Inam-ul-Haq	PP
7.	Dr. Rifat Hayat	SS
8.	Dr. Muhammad Fiaz	LPM
9.	Mr. Muhammad Amin	GIS
10.	Dr. Tahir Iqbal	Farm Machinery & Precision Engineering

**Group B: District Chakwal**

Sr. #	Faculty Members	Department/ Directorate/ Faculty
1.	Dr. Muhammad Naeem/Dr. Muhammad Asif Aziz	Ento.
2.	Dr. Muhammad Naveed Tahir	Agron.
3.	Dr. Muhammad Ali	AE
4.	Dr. Irfan Ali	Hort.
5.	Dr. Ghulam Shabbir	PBG
6.	Mr. M. Usman Raja	PP
7.	Dr. Shahzada Sohail Ijaz	SS
8.	Dr. Murtaz-ul-Hassan	Parasitology
9.	Dr. Zia Ul Haq	Horticulture
10.	Mr. Muhammad Amin	Engineering GIS

**Group C: District Jehlum**

Sr. #	Faculty Members	Department/ Directorate/ Faculty
1.	Dr. Muhammad Ansar/Dr. Ghulam Qadir/ Dr. Abdul Manaf	Agron.
2.	Mr. Waqar-Ul-Hassan Tareen	AE
3.	Dr. Farid Asif Shaheen	Ento.
4.	Dr. Umer Habib	Hort.
5.	Dr. Mahmood-Ul-Hassan	PBG
6.	Dr. Farah Naz	PP
7.	Dr. Tanveer Iqbal	SS
8.	Dr. Muhammad Farooq Iqbal	Vet.
9.	Dr. Muhammad Usman	AEN
10.	Dr. Muhammad Fahad	GIS

**Group D: District Khushab**

Sr. #	Faculty Members	Department/ Directorate/ Faculty
1.	Prof. Dr. Anwaar Ahmed /Dr. Ghulam Hussain	FT/Humanities
2.	Dr. Muhammad Fahad	Agron.
3.	Dr. Umair Talib (Visiting Faculty)	AE
4.	Dr. Munir Ahmed	Ento.
5.	Dr. Abdul Ahad	Hort.
6.	Dr. Abid Riaz	PP
7.	Dr. Rashid Mahmood	PBG
8.	Dr. Qaiser Hussain	SS
9.	Dr. Muhammad Kamran	Vet.
10.	Dr. M. Naveed Anjum	AEN
11.	Mr. Naeem Abbas Malik	GIS

**Group E: District Rawalpindi**

Sr. #	Faculty Members	Department/ Directorate/ Faculty
1.	Prof. Dr. Tariq Mukhtar/ Dr. Gulshan Irshad	PP
2.	Dr. Irfan Aziz	Agron.
3.	Mr. M. Rameez Akram Khan (Visiting Faculty)	AE
4.	Dr. Muhammad Tariq	Ento.

5.	Dr. Imran Hassan	Hort.
6.	Dr. Saad Imran Malik	PBG
7.	Dr. Muhammad Akmal	SS
8.	Dr. Nasir Mukhtar	Vet.
9.	Dr. Muhammad Azam	AEN
10.	Dr. Muhammad Hasan Ali Baig	GIS

  
Deputy Registrar  
For  
Registrar

**Distribution:**

1. P.S to the Vice-Chancellor
2. Deans/incharge of the Faculties
3. Directors/Administrators of the Institutes
4. Chairmen of the Teaching Departments
5. Dr. Badar Naseem Siddiqui, Chairman,  
Department of Agricultural Extension
6. Treasurer
7. Resident Auditor
8. All Concerned Faculty Members
9. Master File

## **Introduction of Veterinary Medical Teaching Hospital (VMTH)**

1. Veterinary Medical Teaching Hospital (VMTH) was established in September 2008, under the Department of Clinical Studies, Faculty of Veterinary and Animal Sciences, PMAS- Arid Agriculture University, Rawalpindi.

Following on-campus services are being provided by VMTH for Livestock Farmers and Companion Animals Owners

- Treatment of medical problem of animals
- Surgical (emergency and elective) procedures of animals
- Vaccination of animals
- Diagnostics procedures
  - ✓ Fecal examination for diagnosis of endoparasitism
  - ✓ Milk examination for diagnosis of sub-clinical mastitis
  - ✓ Ultrasonography for small and large animals
  - ✓ X-Ray facility for small Animal

2. In 2012 a new Veterinary Medical Teaching Hospital was established under the Department of Clinical Studies, Faculty of Veterinary and Animal Sciences, koont campus Chakwal, PMAS- Arid Agriculture University, Rawalpindi.

Following services are being provided by VMTH Koont for Livestock Farmers

- Treatment of medical problem of animals
- Vaccination of animals
- Farmer's Day

3. In 2019 National Rural Support Program (NRSP) and the Department of Clinical Studies, Faculty of Veterinary and Animal Sciences established another Veterinary Medical Teaching Hospital in Nilor, Chirah, Islamabad.

Following services are being provided by VMTH Nilor, Chirah, Islamabad for Livestock Farmers

- Treatment of medical problem of animals
- Vaccination of animals
- Farmer's Day