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**Plant Breeders' Rights Registry**

**Plant Breeders' Rights Journal**



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Rights Registry, Pakistan

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# **PLANT BREEDERS' RIGHTS JOURNAL**

An official journal

of

**Plant Breeders' Rights Registry  
Ministry of National Food Security and Research  
Government of Pakistan**

Plant Breeders' Rights Registry G-9/4,  
Maive Area, Islamabad, Pakistan

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## An Important Milestone Achieved

Plant Breeders' Rights Registry granted the first 15 PVP certificates to breeders from public, private and Multinational Companies. The worthy Secretary Ministry of National Food Security and Research (NFS&R) Capt. (R) Muhammad Mahmood distributed PVP certificates among the qualified plant variety developers. First PVP certificate in Pakistan was awarded maize variety DAL-2271 developed by Dr. Anwar Ul Haq of Data Agro Ltd, Khanewal.



Secretary, MNFS&R Capt.(R) M. Mahmood's Speech



Address by the Secretary, MNFS&R



Secretary, MNFS&R presenting PVP certificate to Dr. Anwar-ul Haq, Data Agro Limited



Secretary, MNFS&R presenting PVP Certificate



Secretary, MNFS&R presenting PVP Certificate



Secretary, MNFS&R presenting PVP Certificate



Secretary, MNFS&R presenting shield of honor to the Registrar, PBRR



Secretary, MNFS&R presenting shield of honor to Dr. M. Naeem for laying Foundation of PBRR

### DETAILS OF THE PROTECTED CROP VARIETIES

Sr. No.	Crop	Variety	Institute/Organization
1	Maize	DAL-2271	Data Agro Ltd., Khanewal
2	Wheat	Bhakkar Star	Arid Zone Research Institute, Bhakkar
3	Maize	DK-6321	Bayer Pakistan Ltd., Karachi
4	Maize	DK-7024	Bayer Pakistan Ltd., Karachi
5	Banana	NIGAB-1	NIGAB, NARC, PARC, Islamabad
6	Banana	NIGAB-2	NIGAB, NARC, PARC, Islamabad
7	Canola	Sandal Canola	Oilseed Research Institute, AARI, Faisalabad
8	Sunflower	Orisun-516	Oilseed Research Institute, AARI, Faisalabad
9	Sunflower	Orisun-648	Oilseed Research Institute, AARI, Faisalabad

10	Sunflower	Orisun-675	Oilseed Research Institute, AARI, Faisalabad
11	Sunflower	Orisun-701	Oilseed Research Institute, AARI, Faisalabad
12	Canola	Rachna Canola	Oilseed Research Institute, AARI, Faisalabad
13	Rice	Al-Khalid Rice	Soil Salinity Research Institute, Pindi Bhattian
14	Wheat	NARC Super	NARC, PARC, Islamabad
15	Maize	SB-319	Kissan Seed Corporation, Sahiwal

## **NEWS AND EVENTS**

### **New Varieties Recommended**

The Variety Evaluation Committee has recommended 10 new high-yield genotypes of oilseed crops and two varieties of sugarcane for commercial farming. Among the new varieties, there are four hybrids of sunflower, three types of mustard, and one each of soybean, rapeseed, and groundnut.

### **Organic Cotton Farming**

A five-year strategy has been introduced to support sustainable and traceable organic cotton cultivation in the fertile Pacca Chang area of Pakistan. The goal of this initiative is to encourage environmentally friendly practices in cotton production that are not only sustainable but also traceable to their origins.

### **Climate Resilient Agriculture**

The Commission on Science and Technology for Sustainable Development in the South (COMSATS) and the Food Security and Agriculture Center of Excellence (FACE) of Fauji Fertilizer Company (FFC) have signed a Memorandum of Understanding (MoU) to tackle agricultural challenges posed by climate change and enhance food security. The MoU, signed at the COMSATS Secretariat, focuses on adopting innovative technologies and sustainable farming practices, including joint research, capacity building, and knowledge sharing. Key areas of collaboration include integrated pest management, quality seed production, CRISPR-Cas9 technology, and solutions for land reclamation and water management in climate-vulnerable regions.

### **Collaboration for Sustainable Cotton**

The All-Pakistan Textile Mills Association (APTMA) Cotton Foundation has joined hands with the Better Cotton Initiative Pakistan (BCI) by signing a memorandum of understanding to promote sustainable cotton farming in Pakistan. This collaboration aims to transform cotton

production by implementing model and cluster farming strategies with a focus on both environmental and economic sustainability. Key actions include enhancing the cotton value chain, boosting productivity, and establishing a traceability system to ensure ethical practices. This partnership will facilitate an increase in cotton output, enhance quality, and contribute to the formation of a sustainable and transparent supply chain within the Pakistani textile sector.

### **The Secretary, Min. NFS&R visited Head Office of FSC&RD**

The Secretary Ministry of National Food Security and Research (Min. NFS&R) visited Head Office of the Federal Seed Certification and Registration Department (FSC&RD). Senior management of the department welcomed the secretary and briefed him about the functioning of the department. The worthy



Secretary took keen interest in digital Track and Trace system of seed regulation developed by the department. He emphasized the need to modernize, make efficient and transparent all operational processes.