

## *CURRICULUM VITAE*

**DR. MUHAMMAD ARSHAD GILL**  
DIRECTOR AGRICULTURE RESEARCH (RTD.)  
REGIONAL AGRICULTURAL RESEARCH INSTITUTE, BAHAWALPUR.

1. Name Dr. Muhammad Arshad Gill
2. Father's Name Ch. Ali Muhammad Gill
3. I.D. Card No: 33100-0706899-1
4. Date of birth/  
Place of birth 01-04-1946 / Chak No. 43/3-R,  
District Bahawalnagar
5. Domicile: Bahawalnagar, Punjab
6. Present Address: Dr. Muhammad Arshad Gill  
C/O Hafiz Muhammad Imran Arshad,  
Plant Protection Division, NIAB,  
Jhang Road, Faisalabad
7. Permanent Address: Chak No. 93/F, P.O. Chak No.95/F, Tehsil  
Chishtian, District Bahawalnagar.
8. Date of entry into  
Govt. Service: 23-07-1968
9. Present Position: Director Agriculture Research (Rtd.)  
Regional Agriculture Research Institute,  
Bahawalpur.
10. Date of Joining in  
BPS-19 Grade: 19-03-2004

### 11. Academic Qualifications:

S. No.	Degree/ Certificate	Name of Institution	Year	Grade/ Marks (%)	Major Subject	Minor Subject
1	Ph.D.	Univ. of Philippines, Los Bonas Laguna, Philippines.	1990	1.34 (88.5%)	Plant Pathology	Agronomy
2	M.S.	-do-	1998	1.75 (85%)	-do-	-do-
3	M.Sc. (Hons.) Agri.	University of Agriculture, Faisalabad.	1973	1st (79.4%)	-do-	Botany
4	B.Sc. (Hons.) Agri.	(W.P.A.U. Lyp.) Univ. of Agriculture, Faisalabad.	1967	2nd (53.2%)	-do-	Agri. Science
5	F.Sc.	-do-	1964	2nd (52.2%)	Agri. Science	-
6	Matric	B.I.S.E. Lahore	1962	1st (69.6%)	Science	-

### 12. Academic Distinction:

Stood first in M.Sc. (Hons.) Agri. During the year 1973 in the field of Plant Pathology.

### 13. Previous position and post held:

Period		Position	Research Aspect
From	To		
19.03.04	31.03.06	Director Agriculture Research (Rtd.), Regional Agriculture Research Institute, Bahawalpur.	To guide and supervise the research activities in Plant Breeding and Genetics, Agronomy, Plant Pathology, Entomology and Soil Chemistry in respect of Wheat, Oil Seed Crops, Sorghum & Millet, Pulses and Vegetables.
07.08.98	18.03.04	Plant Pathologist, Ayub Agricultural Research Institute, Faisalabad.	Research on the management of diseases of field crops vegetables, fruit and Shisham diseases.
01.06.90	06.08.98	Plant Pathologist, Rice Research Institute, Kala Shah Kaku.	Research on the management of rice diseases especially Bakanae, Paddy blast, Bacterial blight and Stem rot.
18.11.84	31.05.90	Research Fellow, International Rice Research Institute (IRRI) University of Philippines at Los Banos Laguna, Philippines.	M.S. thesis on "Effect of water deficit on the components of resistance to blast disease". Ph.D. thesis "Inoculation techniques and effect of viruses on the development of rice sheath rot caused by <i>Sarocladium Oryzae</i> " respectively.
01.01.83	17.11.84	Plant Pathologist, Rice Research Institute, Kala Shah Kaku.	Research on the management of rice diseases especially paddy blast and stem rot.

13.10.78	31.12.82	Assistant Plant Pathologist, Sugarcane Research Institute, Faisalabad.	Research on the management of sugarcane diseases like red rot, whip smut, ratoon stunting disease, mosaic virus and conducting Agronomic trials in sugarcane.
15.8.74	12.10.78	Assistant Plant Pathologist, Mango Research Station, Shujabad.	Research on management of mango diseases i.e. Anthracnose & malformation.
11.04.71	14.08.74	Research Assistant, Plant Pathology Section, Ayub Agricultural Research Institute, Faisalabad.	Research on Soil mycoflora studies of sugarcane and mango diseases.
23.07.68	10.04.71	Research Assistant, Rice Research Station, Kala Shah Kaku.	Research on the rice especially paddy blast and bunt.

#### 14. Participation in National and International Conferences:

S. No.	Conference	Year	Place	Remarks
1.	IRRI Silver Jubilee Conference on Rice.	1985	IRRI, LOS BANOS LOGUNA, Philippines.	Participated.
2.	Pest Control Council of the Philippines	1987	Davao city Philippines.	Presented a Research paper on "Effect on water deficit on components of rice blast resistance."
3.	International Conference on Plant Protection.	1988	Manila Philippines.	Participated.
4.	Pest Control Council of the Philippines.	1989	Baguio city Philippines.	Presented a Research Paper on "Method of inoculation for sheath rot."
5.	-do-	1990	Bacolod city, Philippines.	Presented a Research Paper of "Tungro viruses on the development of sheath rot."
6.	2nd National Conference of Plant Pathology.	1999	University of Agriculture, Faisalabad.	Presented Paper on "Major rice diseases and their management strategies."
7.	3rd National Conference of Plant Pathology.	2001	NARC, Islamabad.	Presented two Research Papers:- 1. <i>Phytophthora cinnamomi</i> a cause of Shisham die back. 2. Association of <i>Fusarium solani</i> to rice seeds in Punjab, Pakistan.
8.	4th National Conference of Plant Pathology.	2003	Barani University, Rawalpindi.	Participated and Presented a Research Paper.

9.	International Conference on Yellow leaf rust of wheat.	2004	NARC, Islamabad.	Participated.
10.	National Conference on Pulses.	2005	AARI, Faisalabad.	Participated.

15. **Detail of foreign training, study tour/seminar:**

Name of training/seminar	Duration/Period	Place/Country	Brief description
M.S. and Ph.D. studies	Nov. 1984 to May, 1990	IRRI, Uni. Of Philippines LOS BANOS LAGUNA, Philippines.	M.S. thesis:- Effect of water deficit on the components of resistance to blast disease caused by <i>Pyricularia oryzae</i> . CAV. Ph.D thesis:- Inoculation techniques and effect of viruses on the development o rice sheath rot caused by <i>Sarocladium oryzae</i> .
Saturday Seminar	1987	-do-	Presented seminar on “Effect of water deficit on rice blast. I – influence of water deficit on components of resistance.

16. **Memberships:**

Pakistan Phytopathological Society.

Pakistan Agricultural Scientists Forum Pakistan.

Board of Studies of Plant Pathology, University of Agriculture Faisalabad.

17. **Publications:**

International Journals / Seminars/ Conferences	Local Journals/ Seminars / Conferences	Articles / Reports	Total
11	54	7	72

19. **Research Experience.**

37 Years

(Dr. Muhammad Arshad Gill)  
Director Agriculture Research (Rtd.)  
Regional Agricultural Research Institute,  
Bahawalpur.