

## MUHAMMAD IRFAN UL-HAQUE



Graduated from Punjab University in 1973 with merit scholarship during 1968-107, M.Sc. (Botany) with specialization in Mycology & Plant Pathology was obtained from University of Karachi in 1977.

Doctor of Philosophy In Plant Pathology from College of Agriculture, University of Missouri-Columbia, Missouri, USA. May, 1990 through competitive FAO Fellowship.

Professional career was started as *Science Teacher* in Sindh Education Dept. from **1974-1980** and also earned B.Ed. and LL.B. degrees during this period in addition to M.Sc.. Joined Pakistan Forest Institute as an *Investigator(BPS-17)* (**8th March, 1980 to 28th November, 1981**) From **29th November, 1981 to 14th September, 1990** has worked as *Scientific Officer(BPS-17)* in **Crop Diseases Research Institute, of Pakistan Agricultural Research Council**. Promoted to *Senior Scientific Officer (BPS-18)* on **15th September, 1990** and has worked against this post till **1-12-1999**. Salient achievements during this period were on hand experience particularly on plant disease diagnosis, disease control and management, host resistance, assessment of losses due to plant diseases in major economically important crops and Ph.D. from USA. In addition, worked in collaboration with Directorate of Agriculture, Northern Areas (DANA) and Aga Khan Rural Support Programme (AKRSP), Gilgit, on plant disease health problems particularly, in their fruit nurseries Also worked as *Consultant on Phyto bacteriology* in FAO/UNDP Project PAK/96/007 “Northern Areas Participatory Agriculture Development - Pilot Project” from **23<sup>rd</sup> August to 15<sup>th</sup> September, 1997**. The main assignment was to train local Agriculture Officers, Subject Matter Specialists and Field Assistants belonging to Department of Agriculture, Northern Areas and Aga Khan Rural Support Programme (AKRSP) on “Diseases of fruit and vegetable crops” and write a manual in Urdu with the help of colleague scientists.

Joined as *Associate Professor, Department of Plant Pathology, University of Arid Agriculture, Rawalpindi* from **1-12-1999 to 26<sup>th</sup> October 2001**. In addition to teaching B.Sc/M.Sc. Hons. & Ph.D. classes, also performed as Chairman of the Department of Plant Pathology, UAAR dealing with administrative matters. Since **27-10-2001 to my retirement on 29-07-2012**, has worked as *Professor of Plant Pathology at PMAS AAUR*, in addition to responsibilities of *Chairman of the department*. Has supervised **21 M.Sc. (Hons.) and 6 Ph.D.** students for their thesis research, and currently supervising one Ph.D. student for his research while working as co-supervisor/member for many Ph.D/M.Sc. (Hons.) students of plant pathology and other departments. In addition, have the key role in all research activities of the department in addition to providing guidance to all the students of department/other departments interested in microbiological research. Among additional duties worked as Senior Tutor twice.

Has organized the **4<sup>th</sup> National Conference of Plant Pathology** from October 14 to 16, 2003 as the Conference Secretary. Collaborated with institutions working as member of Board of Studies like IPEP NARC, Institute of Agricultural Sciences, University of Punjab, Lahore, Departments of Botany of Hazara University and Mirpur University of Science and Technology. Working as te member of Editorial Boards of scientific journals “**International Journal of Biology and Biotechnology**” a quarterly journal published journal by Department of Botany, University of Karachi and “**Mycopath**” a biannual journal published by Department of Mycology and Plant Pathology, University of the Punjab, Lahore. Also Remained Consultant Editor of Pakistan Journal of Arid Agriculture, a Biannual Journal published by University of Arid Agriculture, Rawalpindi, Pakistan during 2000. Performed the duties of **Dean Faculty of Crop and Food Sciences, PMAS AAUR different periods. Retired Acting VICE CHANCELLOR PMAS Arid Agriculture University, Rawalpindi- Pakistan from May 7, 2012 to July 29, 2012.**

Participated and presented research work in various conferences, seminars, delivered lectures on various topics, evaluated numerous M.Phil. and Ph.D. students. Published more than 60 referred articles in national and international journals.