
Dr Asad Jan

Director & Professor

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EDUCATION

JSPS Post Doc, JIRCAS, Tsukuba, Japan (2008)

- Primary areas: Rice, Molecular Mechanism of Abiotic Stress Tolerance in Rice, Project write up, Research, Student supervision.

Ph.D in Plant Biotechnology, The University of Tsukuba, Japan (2006)

- Primary areas: Rice, Functional Analysis of Gibberellin Regulated Genes in Rice using Microarray System, Research, Supervision

M.Phil in Plant Molecular Biology, The University of Punjab, Lahore (2000)

- Primary area: Rice, Expression of Cry1Ab gene in Rice under three different promoters, .

B.Sc (Hons) in Agriculture, The University of Agriculture Peshawar (1998)

- Primary areas: Genetics, plant breeding, biometrics.

PROFESSIONAL EXPERIENCE

The University of Agriculture Peshawar Professor	2019-Current
The University of Agriculture Peshawar Associate Professor	2012-2019
JIRCAS, Tsukuba, Japan Researcher	2008-2012
JIRCAS, Tsukuba, Japan JSPS Post Doc Researcher	2006-2008
The University of Agriculture Peshawar Assistant Professor	2006-2006
NIAS, Tsukuba, Japan Research Assistant and PhD Research Scholar	2002-2006
The University of Agriculture Peshawar Lecturer cum Researcher	2000-2002

LEADERSHIP

- **Director**, IBGE, The University of Agriculture Peshawar (2024-Current)
- **Chief Editor**, Sarhad Journal of Agriculture, The University of Agriculture Peshawar (2020-Current)
- **Head of Genomics & Bioinformatics Division**, IBGE, The University of Agriculture Peshawar (2013-Current)
- **Member Academic Council**, Agriculture University Professor (2019- Current)

PROFESSIONAL ORGANIZATION

- Agriculture University Academic Council Member (2019-Current).
- Japan Society of Plant Physiologist
- Weed Science Society of Japan
- Pakistan Botanical Society (*Life Member*)
- Weed Science Society of Pakistan (*Life Member*)

EDITORIAL BOARDS

- Frontiers in Plant Science (*Elsevier*)
- Plant Cell & Physiology
- Plant Physiology
- Sarhad Journal of Agriculture
- Pakistan Journal of Weed Science Research

GRANTS, CONTRACTS AND AWARDS

- Joint Research Agreement on “Search for Novel Genes Conferring Abiotic Stress Tolerance in Plants” between the University of Agriculture Peshawar and Japan International Research Center for Agricultural Sciences (2014-2021)
Research Collaboration status: **Completed**
- Development of Abiotic Stress Tolerance in Rice (2013-2017)
PSF, Pakistan (Rs. 1676064.00).
Completed
- Entomopathogenic Fungi using as Biologics (2013-2017)
HEC, Pakistan (Rs. 490000).
Completed

Recognition/Awards

- Japan International Award for Young Agricultural Researcher 2014
 - JSPS Post Doc Fellowship
 - MEXT PhD Scholarship
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- 5th HEC Outstanding Research Award
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