

Personal information

The name: Ibrahim Ismail Hassan Al-Mishhadani **The specialty:**

plant breeding and genetic under stress condition **Certificates:**

Ph. D. degree / University of Baghdad / Iraq / 1997 Ms. C.

degree / university of leverpool / UK / 1989 **The occupancy:**

Professor

Place of work: Plant Biotechnology department / Biotechnology Research Center / Al-Nahrain University.

The work: I was researcher in the plant breeding and genetics center / Ministry of science and technology. I was working in the breeding and genetics program for salt and drought tolerance since 1990. I induced and registered two salt tolerant cultivars of wheat (Furat and Dijula) by using mutation and breeding programs and application of biotechnology technique for identification and transfer salt tolerance genes from salt tolerant plant to sensitive, and then transferred to the Al-Nahrain University on 30/5/2007.

Performances:

1. Registration and Released two salt tolerant varieties of wheat Furat and Dijula on 2011 and 2012.
2. Some wheat genotypes were selected with high salt tolerance through plant breeding programs.

Cooperation: I'm consulting in National program for wheat Development in Iraq/ NPWD / Ministry of Agriculture to improve salt tolerance in wheat plant by using plant breeding program and application biotechnology technique.

Publishing: thirty five (35) scientific papers within my specialty work were published in local, Arab and international journals.

Supervision: I supervised Ms. C. and Ph. D students from different universities in different research fields (Plant genetic and breeding, plant physiology, and biotechnology of salt tolerance character) under stress condition.