Curriculum Vitae (C.V)

I. PERSONAL PARTICULARS

Name: Ibrahim Abd El-Salam Ramadan
Sex: Male
Date of Birth: 13 /12 /1979
Place of Birth: Kafr El-Sheikh, Egypt.
Nationality: Egyptian
Social state: Married
Religion: Muslim
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II. STATMENT OF PRESENT WORK:

Name of institute: Field Crops Research Institute- Agricultural Research Center.
Division: Rice Research & Training Center
Component: Rice Breeding, Biotechnology & Tissue culture Lab.
Position: Researcher.

III. ACADIMIC QUALIFICATIONS:

Degree	Field	Date	Grade	University
B.Sc.	Genetics	2001	Very good	Tanta Univ. Egypt
M. Sc.	Genetics	2009	-	Kafrelsheikh Univ. Egypt
Ph.D.	Genetics	2014	-	Mansoura Univ. Egypt

The **M.Sc.** thesis entitled (***Genetical and Biotechnological Studies on salinity tolerance in Rice***)

The **Ph.D.** thesis entitled (***Genetic and Molecular Evaluation for Drought Tolerance in Some Rice Genotypes***)

IV. LANGUAGE PROFICIENCY:

In addition to mother tongue, I can speak, write, and communicate efficiently in English. I had **IELTS certificate** with score of 5.5

V. RESEARCH EXPERIENCE AND DUTIES:

- Working in rice breeding component in the national rice research program.
- Member in Rice Biotechnology Lab
- Participating in evaluation of different materials of International Network for Genetic Evaluation of Rice (**INGER**) for blast and salinity tolerance under Egyptian conditions.
- Working in developing anther culture derived lines for salinity, drought and blast resistance.
- Participating in Lab activities such as DNA fingerprinting for Egyptian rice varieties and lines and seed purity test for hybrid rice seed production.
- Working in developing Egyptian rice varieties and lines resistant for biotic and abiotic stresses by using modern methods such as DNA marker-assisted backcrossing and gene pyramiding.
- Participating in identification of blast resistance genes found in Egyptian rice varieties and lines by using specific DNA markers such as SNP, InDel and SSR markers
- Participating in teaching training courses concerning DNA isolation, purification and quantification, gel electrophoresis and PCR- based DNA markers applications
- PI of a scientific project entitled **Utilization of marker assisted selection (MAS) application for developing salinity tolerance in Egyptian rice varieties** funded by **Misr El Kheir Foundation** during the period from 2015 to 2017

VI. TRAINING:

1- **Hybrid Rice Technology** in Rice Research& Training Center, Egypt, 17/8/2001 - 25/8/2001.
2- **Molecular marker applications training course** 16/11/2005-10/12/2005, Rice Research and Training Center, Sakha, Egypt.
3- **Tissue culture training course**, 12/3/2006 to 23/3/2006, Central Lab for Date Palm Research, Egypt.

4- Worked in **CDROM project** for developing transgenic Egyptian rice varieties for drought tolerance, 15/8/2006 to 1/5/2007, Agriculture Genetic Engineering Research Institute (**AGERI**), Egypt.
5- **Preparation for TOEFL test training course**, 10/2/2008 o18/2/2008, Field Crops Research Institute (**FCRI**), Egypt.
6- Had a long term training course on **Biotechnology Application in Crop Improvement** held at the **International Center for Agricultural Research in the Dry Areas (ICARDA), Aleppo, Syria, from 16/10/2011 to 15/12/2011.**

VII. LIST OF PUBLICATIONS:

1- **Abd El-Hadi, A. H.; H. F. El-Mowafi and E. A. Ramadan (2014).** genetic analysis for yield and its component traits under water stress condition in rice (*Oryza sativa* L.). J. Agric. Chem. and Biotechn., Mansoura Univ. Vol. 5(1):1-12, 2014.

2- **Ramadan, E. A.; A. M. Elmoghazy and H. F. El-Mowafi (2015).** Molecular Markers based Genetic Diversity Analysis for Drought Tolerance in Rice (Oryza Sativa, L.) Using SSR Markers. International Journal of Scientific Research in Agricultural Sciences, 2(Proceedings), pp. 137-146.

VIII. Referees:

Name	Relationship	Address
Prof. DR. Abd El-Salam Draz	**My Professor & Supervisor**	**Head of research,** **Rice Research & Training Center, Sakha, Kafr elsheikh, Egypt.** **P.O. Box: 33717, Phone: +2047-01001656336** **Email: a_e_draz@yahoo.com**
Dr. Kotb Attia	**Senior Researcher**	**Head of research** **Rice Research & Training Center, Sakha, Kafr elsheikh, Egypt.** **P.O. Box: 33717, Phone: +2047-01024763973** **Email: ksmattia@yahoo.com**
Dr. Amr Farouk Abd El-Khalik	**Senior Researcher**	**Head of research** **Rice Research & Training Center, Sakha, Kafr elsheikh, Egypt.** **P.O. Box: 33717, Phone: +2047-01066187220** **Email: aabdelkhalik@gmail.com**