

Curriculum Vitae



Personal Data

Name:	Prof. Dr. Ali El-Saied M. Sharief
Marital Status:	Married + 2 Children
Date of Birth:	16/7/1955
Place of Birth:	El-Mehala El-Kobra – El-Garbiea Governorate
Nationality:	Egyptian
Language:	Arabic – English - Dutch

Contact Data

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Email:	<u>Sharief2005@yahoo.com</u> – <u>sharief05@mans.edu.eg</u>
Office Address:	Agronomy Dept., Fac. of Agric., Mansoura Univ.
Home Address:	Egypt, El Mansoura, Mansoura Univ. Fac. of Agric. Post No. 35516, Agron. Dept.

Academic Data

Title:	Professor
Career:	<ol style="list-style-type: none"> 1-Demonstrator in Agron. Dept., Fac. of Agric. , Mansoura Univ.from 1979 to 1984. 2- Assistant Lecturer in Agron. Dept., Fac. of Agric., Mansoura Univ.from 1984 to 1990. 3- Lect. of Agronomy, Agron. Dept., Fac. of Agric., Mansoura Univ. from 1990 to 1994. 4- Assoc. Prof. of Agron., Agron. Dept., Fac. of Agric., Mansoura Univ. from 1994 to 2000 5- Prof. of Agron. Agron. Dept., Fac. of Agric. , Mansoura Univ. from 2000 until now .
Professional Membership:	<ol style="list-style-type: none"> 1-Egyptian Society of Agronomy. 2-Egyptian Society of Plant Breeding. 3-Journal of Agriculture Science Mansoura University. 4-Journal of Agriculture Science Cairo University. 5-Zagazig Journal of Agriculture Research Zagazig University. 6-Journal of Applied Science Zagazig University.
Mission and Visits:	<ol style="list-style-type: none"> 1-Channel System between Mansoura Univ. and Hohenheim Univ., Germany from 1987 to 1989. 2- Copenhagen Univ., Faculty of life Science , Denmark , 27March – 1ST April , 2007 3- Copenhagen Univ., Faculty of life Science , Denmark , 2-9 Sept. , 2007 4-August Cieszkowski, Agriculture University of Poznan, Poland 16-23 October, 2007. 5- Copenhagen Univ., Faculty of Life Science, Denmark, 26 March-2 April, 2009. 6-Retranning course in Seed Science and Technology Department during 3-31 July 2010, Poznan University of life sciences, Poland. 7- Advanced Course Training in Seed Science Technology and Biotechnology at Copenhagen University Faculty of Life Sciences, Denmark during the period from 10 to 20 October, 2010.
Teaching Courses:	<p>A. <u>Under graduate students courses</u> :</p> <ol style="list-style-type: none"> 1- Production of Cereal and legume Crops. 2- Crop Production (1).

- 3- Specific Field Crop Production.
- 4- Field Crop Production.
- 5- Crop Production (2).
- 6- Production of Fiber and Oil Crops.
- 7- Production of Range and Forages Crops.
- 8- Analysis and Experimental Design.
- 9- Farm irrigation and Drainage.
- 10- Principles of crop production
- 11- Ecology and crop physiology
- 12- Reclamation and cultivation of newly reclaimed soils.
- 13- Crop rotation and seed production.

B. Post graduate students courses :

- 1- Ecology and Physiology of Weeds.
- 2- Advanced Production of Legume Crops.
- 3- Crop production in new reclaimed lands.
- 4- Advanced Production of Oil Crops.
- 5- Crop Rotations and Problems of Crop Production.
- 6- Methods of Research. (M.Sc. and Ph. D.).

C. Post graduate students courses at Faculty of Agriculture Tanta University:

- 1- Advanced Production of Cereal Crops.
- 2- Seed Production and Processing of Field Crops.
- 3- Crop Rotation and Production Problems
- 4- Seed Production and Production Problems
- 5- Modern Methods For Crop Production.

D. Teaching M.Sc. in seed sciences courses using ECTS:

- 1-1102 Structure of Propagation Materials
- 2-1103 Seed Physiology
- 3-1104 Seed Production of Self-Pollinated crops
- 4-1106 Propagation of rang-land
- 5-1107 Plant Genetic Resources
- 6-1111 Seed testing
- 7-1112 Advanced plant breeding
- 8-1113 Seed processing
- 9-1114 Seed production of cross pollinated crops
- 10-1115 Advanced Experimental Design
- 11-1119 Seed Ecology
- 12-1120 Method Research and writing Thesis
- 13-1121 World Seed Market
- 14-1122 Seed Industry
- 15-1123 Seed Storage
- 16-1124 Industrial Use of Seed
- 17-1125 Plant Biotechnology

Research
Interests:

- Crop and Seed Sciences
- Oil Crops, Production and plant physiology
- Legume Crops, Production and physiology
- Agriculture treatments i.e. plant spacing, irrigation, fertilization etc..
- Bio- fertilization, Intercropping
- Weed Control

Personal
Skills:

- 1-Teaching – Research – Community Services – Weed Biology.

Awards:

- 1-1975-1978 Annually received Undergraduate Student Awards (Monthly Financial Support From Mansoura University) For obtaining the highest grades.
- 2- 1992 Mansoura University For the Best PH D Thesis in Agriculture.
- 3- 1996 Mansoura University Encouragement Prize in Scientific Agriculture Research.
- 4- 2009 Mansoura University Prize of the Scientific Distinction in Agricultural and Veterinary Sciences.

Projects :

- 1-A member in the scientific team of the project entitled: The Egyptian project for improving main cereal productivity: Crop rotation in North Delta, from 1982-1984.
 - 2-A member in the scientific team of the project entitled: Increasing the productivity and seed setting of Egyptian clover (*Trifolium alexandranium*, L) by improving self fertility, from 1982-1984.
 - 3-A member in the scientific team of the project entitled: Cultivation of Torpido grass in saline soils at North Delta, from 1989-1993.
 - 4-A member in the scientific team of the project entitled: Improving soybean productivity in Delta region, from 1988- 1993.
 - 5-Principle investigator of the project entitled: Biological fertilization using Azolla for increasing field crop productivity, funded by Local Council for Extension and Research Sakha, ARC , Egypt from 1994 – 1995.
 - 6- A member in the scientific team of the project entitled : Improving sugar beet productivity in lands close to El- Manzala Lack , funded by Local Council for Extension and Research Sakha, ARC ,Egypt from 1994 – 1995.
 - 7-A member in the scientific team of the project entitled : Improving sugar beet productivity in North Delta, funded by Local Council for Extension and Research Sakha, ARC ,Egypt from 1994 – 1995
 - 8- A member in the scientific team of the project entitled : Improving canola productivity in newly reclaimed land , funded by local Council for Extension and Research Sakha, ARC ,Egypt from 1996 – 1997.
 - 9- A member in the scientific team of the project entitled: Improving sugar beet productivity under new reclaimed soils , funded by Research Unit Mansoura Univ. from 2005 - 2007.
 - 10-A member in the scientific team of the project entitled: Improving wheat productivity using biological fertilizer of the mutated resistance Sodium Azaid of Azospirillum mixed with Azorhizobia in North Delta , Funded by Research Unit Mansoura Univ. from 2005 - 2007.
 - 11- A member in the scientific team of the project entitled: Collaborative Research Program with Hawaii Department of Agriculture, Honolulu & Growth on biological control of Fountain grass , US-Egypt. Initiative for Economic Development. From 2003-2007.
 - 12- A coordinator of Agronomy Dept. in the project entitled: Quality Assurance and Accreditation., From 2004 to 2006.
 - 13- A member in the scientific team of the project entitled: Establishing of Academic References Standard Project (ARS Proj. #4).Universities Supreme Council , Agriculture Studies Sector Committee., From 2006-2007.
 - 14-Deputy of the principle investigator of the project: Increasing economic onion seed values through reducing seed viability during storage .Funded by Research Unit Mansoura Univ. from 2007 until now.
 - 15- Contact Person in the scientific team of the project developing postgraduate education entitled: Establishing a New Master Degree in Seed sciences. Using Credit Hour System ,European Commission cooperation with Mansoura University With Copenhagen Univ. (Denmark) , The August Univ. (Poland) and Ain Shams Univ., Alexandria Univ. and Minia Univ. TEMPUS Project CD-JEP-33014-2005-EG.
 - 16- A member in the scientific team of the project entitled: New Recombinant Bioinsecticide Products Induced In *Bacillus thuringiensis* for efficient toxicity against *Spodopetera litura* , Funded by Research Unit Mansoura Univ. from 2007 until 2009.
 - 17- A member in the scientific team of the project entitled: Biocontrol Of Heavy Metals Pollution From Waste Water, Funded by Arab Republic of Emirate. from 2007 until 2009.
 - 18- A member in the scientific team of the project entitled: Continues Improving and Qualification for Accreditation Project (CIQAP) from 2008 until now.
 - 19-Principle investigator of the project: Range revegetation in Sandy Soil Using Natural and Certain Artificial Agricultural Practices Reducing Irrigation Water Requirements For Green Fodder Crops In New Reclaimed Lands. From 2013 2017 funded by research unit , Mansoura Univ
 - 20- Deputy of the principle investigator of the project: Reducing Irrigation Water Requirements For Green Fodder Crops In New Reclaimed Lands. From 2013 2016 funded by research unit , Mansoura Univ
- 3- **Field of Education Development.**
- A. **Undergraduate student Stage:**
- 1- A member in the scientific team of the project developing education entitled : Improving Learning Programs in Plant Production at the Faculty of Agriculture and Bring them to International Standards (ILPPP) B-088-LO.,2005-2007. The following courses I am shared in its development:
 - a- Production of Fiber and Oil Crops.
 - b- Production of Cereal and Legume Crops.
 - c- Production of Range and Pasture Crops.
 - d- Production of Sugar and Untradinational Crops.
 - 2- A coordinator of Agronomy Department in The Project of Quality Assurance , Faculty of Agriculture Mansoura University From 2005 to 2007.

- 3- A member in the scientific team of the project of (Establishment Academic Reference Standards (ARS) in the Field of Agronomy) .Universities Supreme Council , Agricultural Studies Sector Committee , Ministry of higher Education and Research during 2006 / 2007 .
- 4- A member in the scientific team of the Committee in E-Learning Programmed on the Biological Systems in Agriculture Fac. of Agric. Mansoura Univ.2006/2007.
- B. Postgraduate student Stage:**
- 1- A member in the scientific committee of the new Diploma team on Technology of Biological Cultivation of Newly Lands. Faculty of Agriculture , Mansoura University.
- 2- A member in the scientific committee of the new Diploma team on Using Modern Technology For Cultivation of New Reclaimed Lands using Credit Hour System. Faculty of Agriculture Mansoura University, 2006/2007.
- 3- Sharing in the Project No. TEMPUS SCM – MOO2B04 -2004 , Exchanges Experiences Bologna Fac. Sciences du Vivant EGT-SCM (M002B04),Faculty of Agriculture Zagazig University By Professional Master on Cultivation Reclaimed Lands Using Transfer Hour System during 2006/2007.
- 4- Contact Person in the Project of TEMPUS CD- JEP-33014 -2005 EG for Establishing A New Master Degree In Seed Sciences (ENEWMASS) Using Credit Hour System ,European Commission cooperation with Mansoura University With Copenhagen Univ. (Denmark) , The August Univ. (Poland) and Ain Shams Univ., Alexandria Univ. and Minia Univ. in Egypt .

**Referee
Articles :**

- 1-Referee for Agriculture Journal of Mansoura university
2-Moshtoher Agriculture Journal Benha University
3-Agriculture Research Zagazig University
4-Specialized Conferences
The following Researches Articles were refereed:

No.	Article Titled	Journal	Date of referring
1	Response of Maize Cultivars to Different Management Regimes.	Journal of Agric. Sci. Mansoura Univ.	25-8-2000
2	Phenotypic Stability analysis For Grain Yield of Wheat Under Different Water Regimes.	Journal of Agric. Sci. Mansoura Univ.	25-8-2000
3	Response of Cotton Giza 70 to Application of Two Sources of Organic Manures on N-Fertilization.	Journal of Agric. Sci. Mansoura Univ.	25-10-2000
4	Response of Cotton Giza 70 to Application of Two Sources of Organic Manures on N-Fertilization.	Journal of Agric. Sci. Mansoura Univ.	25-12-2000
5	Effect of Harvest and Chemicals Under Two Egyptian Cotton Varieties on Cotton Yield and Quality.	Journal of Agric. Sci. Mansoura Univ.	26-2-2001
6	Combing Ability For to Sets of White and Yellow Dialled Crosses of Maize For Agronomy Traits, Resistance Diseases, Chlorophyll and Grain Yield.	Journal of Agric. Sci. Mansoura Univ.	26-3-2001
7	Effect of Agro techniques on Performance of Sequential Dabble Cropping Wheat and Cotton	Journal of Agric. Sci. Mansoura Univ. 26(3):	26-3-2001
8	General Combining Ability, Specific Combining Ability and Reciprocal Crosses Effects in Complete Dialled Set of Maize Inbreds.	Journal of Agric. Sci. Mansoura Univ. 26(3):	26-3-2001
9	Response of Some Faba Bean Varieties to Plant Population Densities, Zinc Nutrition and Their Relations to Growth and Yield.	Journal of Agric. Sci. Mansoura Univ. 26(3):	26-3-2001
10	The Beneficial Natural Role of Phytomyza Orbanche Kalt Against Broom Rape in Egypt and Trails For Applied Release of This Bioagent.	Journal of Agric. Sci. Mansoura Univ.	26-5-2001
11	Heterosis and Combining Ability in F ₁ and F ₂ Dialled Crosses of Common Wheat (Triticum asetavium, L.)	Journal of Agric. Sci. Mansoura Univ.	26-11-2001
12	Effect of Seed Pre-Treatments and Temperature on The Germination of Haloxylon Persicum , Seclitiza Vomarinus and Suaeda Vermiculate.	Journal of Agric. Sci. Mansoura Univ.	26-7-2001
13	Response of Late Sowing Cotton Cultivar Giza 88 to Potassium Application Liming Unser Different Levels of Nitrogen.	Journal of Agric. Sci. Mansoura Univ. 26(9):5177-5188	26-9-2001
14	Effect of Row and Hill Spacing and Bio – Mineral N-Fertilization on Sugar Beet Productivity.	Journal of Agric. Sci. Mansoura Univ. 26(9):5217-5226	26-9-2001
15	Stability and Correlation Studies of Some Economic Character of Rape Seed (<i>Brassica napus</i> , L) in Egypt.	Journal of Agric. Sci. Mansoura Univ.	26-10-2001

16	Effect of Plant Density and Date of Harvest on Ear and Kernels Rot in Maize.	Journal of Agric. Sci. Mansoura Univ.	27-1-2002
17	Intercropping Studies With Maize and Soybean in Reclaimed Lands.	Journal of Agric. Sci. Mansoura Univ. 27(3):1363-1370	27-3-2002
18	Plant Densities and Its Effect on Yield and Components of Some Faba Bean Varieties.	Journal of Agric. Sci. Mansoura Univ.	27-6-2002
19	Effect of Weed Control Treatments and Foliar Fertilization on Growth and Yield of Chemical Composition and Associated Weeds of Soybean Plants at Nobarya.	Journal of Agric. Sci. Mansoura Univ. 27(6):	27-6-2002
20	Response of Sugar Beet to Levels and Times of Potassium Fertilization Under Salinity Conditions At Northern Delta of Egypt.	Journal of Agric. Sci. Mansoura Univ.	27-6-2002
21	Diallel Crosses Analysis For Yield and Yield Components in Wheat	Journal of Agric. Sci. Mansoura Univ. 27(12):8747-8759	27-12-2002
22	Influence of The Herbicide (Thio-Bencer B) and Sit sterol on Rice (<i>Oryza sativa</i> , L.)	Journal of Agric. Sci. Mansoura Univ.28(3):1655-1671	23-3-2003
23	Some Chemical and Technological Characteristics of Sugar Beet (<i>Beta vulgaris</i> ,L) as affected by Planting Methods and Different Harvesting Dates.	Journal of Agric. Sci. Mansoura Univ.	28-7-2003
24	Using of Spatial Analysis to Improve Precision in Agronomic Trails of Bread Wheat (<i>Triticum aetivum</i> , L.).	Journal of Agric. Sci. Mansoura Univ.	28-7-2003
25	Pedigree Selection For Earliness , Spikes Number and Grain Weight in Two Segregating Populations of Barley .	Journal of Agric. Sci. Mansoura Univ.28(9):6539-6551	28-9-2003
26	Effect of Sowing Date and Nitrogen Fertilization Levels in Relation to Yield and Yield Components of Durum Wheat (<i>Triticum turigidum</i> var. durum.) Under Upper Egypt Environments.	Journal of Agric. Sci. Mansoura Univ.	29-10-2004
27	Effect of Growth Regulators and Cultivars on Yield and Quality of Sugar Beet.	Journal of Agric. Sci. Mansoura Univ.	29-10-2004
28	Effect of Intercropping Maize and Sunflower on Soybean Yield and Its Components Under Tillage Systems in Reclaimed Land.	Journal of Agric. Sci. Mansoura Univ.	29-11-2004
29	Effect of Water Stress and Potassium Fertilization Levels on Growth and Yield of Cotton Cultivar Giza 88.	Journal of Agric. Sci. Mansoura Univ.	30-1-2005
30	Faba Bean Potentialities as affected by Irrigation and Potassium Application Treatments.	Journal of Agric. Sci. Mansoura Univ.30(4):1861-1869	30-4-2005
31	Gene Action For Yield and Its Components in Bread Wheat (<i>Triticum aetivum</i> , L.)	Journal of Agric. Sci. Mansoura Univ.	30-8-2005
32	Optimizing Utilization of Nitrogen Fertilizers Under Some Intercropping Systems of Ground Nut and Maize in Sandy Soils.	Journal of Agric. Sci. Mansoura Univ.	30-9-2005
33	Effect of Some Nitrogen and Irrigation Levels on Yield and Yield Components on Some Bread Wheat (<i>Triticum aetivum</i> , L.) Genotypes on New Reclaimed Land conditions.	Journal of Agric. Sci. Mansoura Univ.	30-11-2005
34	Correlation, Path Coefficient and Stepwise Regression Analysis For Determining The Relative Contribution of Yield Attributes to Yield of Some Maize Single Crosses.	Journal of Agric. Sci. Mansoura Univ.	30-11-2005
35	Using Egyptian Restore Lines in Grain Sorghum Hybrids Production (<i>Sorghum bicolor</i> , L. Monech).	Journal of Agric. Sci. Mansoura Univ.31(1):29-41	31-1 -2006
36	Some method of Canola Under Different Levels of Organic and Minerals Fertilization in Calcareous Soils and Their Relation to Soil Borne Diseases.	Journal of Agric. Sci. Mansoura Univ.31(4): 1848 -1874	30-4 -2006

37	Effect of Ridges With and Density of Onion on Yield of Intercropped Sugar Beet and Onion.	Journal of Agric. Sci. Mansoura Univ.31(8):4837-4847	11-8 -2006
38	Some Trails For Increasing Seed Cotton Yield by Application of Some Micronutrients and Nitrogen Levels.	Journal of Agric. Sci. Mansoura Univ.33(1):1-9	31-1 -2007
39	Effect of Planting Date and Seeding Rates on Yield and Its Quality For Two Flax Varieties Under New Sandy Soil Conditions.	Journal of Agric. Sci. Mansoura Univ.32(6):4217-4224	30-6 -2007
40	Response of some hybrid rice varieties to irrigation intervals under different dates of sowing.	8 th African Crop Science Society Conference,27-31 October,2007 El-Minia Egypt .	30-6-2007
41	Effect of sowing date and plant density on yield and quality of sugar beet.	Journal of Agric. Sci. Mansoura Univ.32(11):8859-8866	26-11-2007
42	Response of cotton cultivar Giza 90 to Potassium Sulphat application Methods and Timing.	Journal of Agric. Sci. Mansoura Univ.32(11):8867-8872	28-11-2007
43	Ameliorative effects of some Foliar or Soil Applied Treatments on Mid-season Poor Vegetative Growth and it's Consentient Premature Cut-Out of Cotton Plant.	Journal of Agric. Sci. Mansoura Univ.33(3):1703-1719	24-1-2008
44	Evaluation and Characterization of barley germination in National Gene Bank in Egypt.	Journal of Agric. Sci. Mansoura Univ.33(4):2465-2478	26-3-2008
45	Multivariate Analysis For Evaluating Sesame yield and its contributing Factors.	Journal of Agric. Sci. Mansoura Univ.33(4):2465-2478	28-4-2008
46	Performance of Some Kenaf Genotypes under Different Harvesting Dates.	Journal of Agric. Sci. Mansoura Univ.33(6):3953-3960	26-6-2008
47	Morphological and Genetically for Earliness of Chickpea Yield and its Component.	Minufiya Journal of Agricultural Research	28/5/2008
48	Response of Growth, Yield and Its Component and Micro environmental Factors of Cotton Plant to Nitrogen Fertilizer Levels, Plant Distribution and Densities.	Journal of Agric. Sci. Mansoura Univ.33(7):4737-4749	26-7-2008
49	Efficiency of Some Weed Control Treatments on Growth Yield and Its Attributes of Maize (<i>Zea mays</i> , L) Plants and Associated Weeds.	Journal of Agric. Sci. Mansoura Univ.33(7):4777-47-89	28-7-2008
50	Bani Seef 4 : A New Durum Wheat Cultivar	Journal of Agric. Sci. Mansoura Univ.33(8):5509-5516	22-8-2008
51	Bani Seef 5 : A New Durum Wheat Cultivar	Journal of Agric. Sci. Mansoura Univ. 33(8):5517-5524	28-8-2008
52	Evaluation of Some Soybean Genotypes For Morphological, yield and Yield Components and Yield Analysis.	Journal of Agric. Sci. Mansoura Univ.	25-11-2008
53	Grain Yield and Stability of the New Genotypes Bread Wheat Cultivar Sides 12.	Journal of Agric. Sci. Mansoura Univ.34(4):3199-3409	22-4-2009
54	NP Fertilizers Rates Required to Maximize the Productivity of Hungarian and Egyptian Maize Hybrid in Sandy Soil.	Journal of Agric. Sci. Mansoura Univ. 34(4):3383-3395	24-4-2009
55	Genetic Studies on Yield and its Components in Four bread Wheat Crosses.	Journal of Agric. Sci. Mansoura Univ.	26-4-2009

		34(4):3621-3631	
56	Performance of Fourteen Egyptian Wheat Cultivars to Strip Rust at Different Growth Stages.	Journal of Agric. Sci. Mansoura Univ. 34(4):3633-3638	28-4-2009
57	Effect of Storage Methods and Periods on Germination of Onion Seed.	Journal of Agric. Sci. Mansoura Univ. 34(4):3633-3638-	15-8-2009
58	Response of Some Dwarf Dry Beans (<i>Phaseolus vulgaris L.</i>) to Bacterial Inoculation and Nitrogen Fertilizer Rates.	Australian Journal of Crop Science.	12-12-2009
59	Influence of row and intra-row spacing on seed yield and its components of winter sowing canola in the true Mediterranean type environment.	Australian Journal of Crop Science	22-2-2010
60	Study on the Internal Bulb Quality of Same New Egyptian Onion Cultivars Under Different Irrigation Regimes.	Journal of Plant Production Mansoura University1(2):205-215	1-3-2010
61	Physiological evaluation of growth and yield components of <i>Triticum aestivum</i> ,L in Libyan soil affected salinity.	Journal of Plant Production Mansoura University1(4):535-546	26/4/2010
62	The role of Root System Traits in The Drought Tolerance of Rice (<i>Oryza sativa</i> , L).	Journal of Plant Production Mansoura University.	23/5/2010
63	Performance of some flax varieties (<i>Linum usitatissimum L.</i>) under different sowing and harvesting dates.	Journal of Plant Production Mansoura University1(7):903-9011	9/6/2010
64	Screening of rice (<i>Oryza sativa L.</i>) genotypes for NaCl tolerance at early seedling stage.	African Journal of Biotechnology	9/12/2010
65	Genetic evaluation of maize (<i>Zea mays L.</i>) genotypes at seedling stage under moisture stress.	Journal of Microbiology and Antimicrobials	17/12/2010
66	Response of Barley and Vetch Mixture to Phosphorus Fertilizer levels Under Rainfed Condatons at Marsa Matrouh Region, Egypt.	Journal of Plant Production. 1(12):1559-1575	26/12/2010
67	Genetic Variability, Correlation And Path Analysis In Linseed (<i>Linum Usitatissimum L.</i>).	International Research Journal of Agricultural Science	12/2/2011
68	Genetic variability, heritability and genetic advance of grain yield and its component characters in maize (<i>Zea mays L.</i>).	International Research Journal of Agricultural Science	19/2/2011
69	Embryonic Callus Induction of Some Sunflower (<i>Helianthus annus</i> , L) Genotypes Under In vitro Salt Stress.	Journal of Plant Production Mansoura University 2(2):327-333.	18/3/2011
70	The effect of temperature, humidity and fertility of five Egyptian clover (<i>Trifolium alexandrinum L.</i>) Cultivars.	Journal of Plant Production Mansoura University, 2(3):401-412	20/3/2011
71	Influence of Use Nitrogen Fertilizer Levels and Sources For Late Sowing Date on Yield and Quality of Sugar Beet (<i>Beta vulgaris L.</i>) in North Nile Delta.	Journal of Plant Production Mansoura University.2 (3):425-436.	31/3/2011
72	Effects of varying extraction techniques on the quality parameters of <i>Anacardium occidentale L</i> Kernel oil.	Journal of Cereals and Oilseeds.	12/7/2011
73	Effect of harvesting dates and storage period on	Journal of Plant	31/7/2011

	seed yield and seed quality of canola (<i>Brassica napus</i> ,L).	Production Mansoura University.2 (7):959-969.	
74	Influence of Antioxidant Pre-Sowing on biochemical and seed vigor of some rice (<i>Oryza sativa</i> ,L) varieties under salinity.	Journal of Plant Production Mansoura University.2(7):971-981	15/8/2011
75	Effect of Poultry Manure and Urea on Yield and Yield Component of Wheat and Soil Organic Fertility	Journal of Cereals and Oilseeds JCO-11-034	6/9/2011
76	Biodiversity in red clover (<i>Trifolium pratense</i> l.) Collected from turkey i: morpho-agronomic properties.	Scientific Research and Assays Journal SRE-11-096	24/9/2011
77	The effect of cattle manure and chemical fertilizer on yield and yield component of barley (<i>Hordeum vulgare</i>)	African Journal of Microbiology Research AJMR-11-163	30/12/2011
78	Investigation of irrigation by saline water on forage yield in the Pearl millet.	African Journal of Microbiology Research AJMR-11-1631	30/12/2011
79	Influence of Seeding rates and row spacings on forage yield and quality of cowpea (<i>Vigna sinences</i> L.) grown in three locations.	Journal of Plant Production Mansoura University.3 (1):	3/1/2012
80	Effect of industrial air pollution on different spring wheat genotypes production.	Journal of Plant Production Mansoura University.3 (1):	9/1/2012
81	Leaf Trait Patterns Of Monsoon Evergreen Broad-Leaved Forest In Relation To Growth Form.	African Journal of Agriculture Research AJAR-11-2153	10/1/2012
82	Influence of Cultivation Methods on Productivity and Storage Quality of Some Egyptian Onion Cultivars.	Journal of Plant Production Mansoura University.3 (2):	4/2/2012
83	Path co-efficient and biplot analyses of trait relations in some potato (<i>Solanum tuberosum</i>) cultivars grown in Kenya	Journal of Plant Breeding and Crop Science	11/2/2012
84	Diversity of Arbuscular Mycorrhizal (AM) Fungi Prevalent in the Rhizosphere of Different Crops being grown in the University Farm.	International Journal of Agriculture Science. IJAS-12-079	27/3/2012
85	Response of Nitrogen and Foliar Spray of Nutrient Mixture on Yield Attributes and Yield of Wheat (<i>Triticum aestivum</i> L.)	Journal of Cereal and Oilseeds. JCO-12-006	15/4/2012
86	Combining ability and type of gene action by Diallel Cross of white maize.	Journal of Plant Production Mansoura University.3(5):	15/5/2012
87	Productivity and quality of two onion cultivars under organic, slow release and mineral fertilization.	Journal of Plant Production Mansoura University.3(5):	20/5/2012
88	Sprouting, growth and yield performance of potato cultivars of varying dormancy periods subjected to a local temperature based method of dormancy breaking.	African Journal of Plant Science	20/6/2012
89	Genotypes X environment Interaction and Stability analysis for some wheat Genotypes	Journal of Plant Production Mansoura University.3 (6):	25/6/2012
90	Effect of Seed Priming Methods on Agronomic Performance and Cost Effectiveness of Rainfed, Dry-Seeded Nerica Rice	Research Journal of seed science.	14/8/2012
91	Onion Yield, Quality and Storability as Affected With Different Soil Moisture and Nitrogen Regimes .	Western Journal of Horticulture, Biology and Environment	31/8/2012

92	Effect of some Cultural Practices and Heat Units on physiological Response of Cotton in Upper Egypt	Assuit Journal of Agriculture Sciences	10/9/2012
93	Evaluation of some Agriculture Techniques for Fahl Berssem under Newly reclaimed Soils	Journal of Plant Production Mansoura University.	15/12/2012
94	Exploration of physiological and Agronomic Trials in hybrid rice under saline soil conditions in North Delta	Journal of Plant Production Mansoura University.	15/1/2013
95	Resistance of Some Flax Genotypes to Powdery Mildew and Effect of the Disease on Yield and Yield Components	Journal of Plant Production Mansoura University.	30/1/2013
96	Micro Mineral Profile In Soil and Forage as Affected By Poultry Manure: A Case Study Of Non-Conventional Fertilizer	International Agriculture Science Research Academic area Journal Org.	7/2/2013
97	Effect of hydrogen peroxide and Thiourea on dormancy breaking of microtubers and field-grown tubers of potato (<i>Solanum tuberosum</i> L.)	International Journal of Plant and Animal Science	10/2/2013
98	Determining relationship between morphological, some anatomical Traits and Phenols related to insects resistance in Two Cotton Crosses.	Journal of Plant Production Mansoura University.	15/2/2013
99			

Seminar and Workshops:

- 1- A lecturer in the workshop about the Economic sugar and oil crops planting , Dakahlia El-Nile Reclaim Center , Reclaim Ministry , Sept. , 1996.
- 2-A lecturer in the workshop about the Economic of oil crops planting in Dakahlia region, Dakahlia El- Nile Reclaim Center, Reclaim Ministry, January, 1997.
- 3- A lecturer in the Training courses about increasing productivity of sugar crops .Agriculture engineering of reclaimed branch Dakahlia , Ministry of Agriculture , June and July , 1997.
- 4-A lecturer in the workshop about agronomic practices for increasing productivity of sugar and oil crops in Dakahlia region , Dakahlia El -Nile Reclaim Center , Reclaim Ministry , January, 1997.
- 5- A lecturer in the Training courses about Weed Control of Field Crops to Agriculture Engineering of Reclaimed branch , Ministry of Agriculture at Dakahlia , Branch of Ministry of Agriculture , March , 1998.
- 6-A lecturer in the workshop about Planting New Economic Crops in Dakahlia region , Dakahlia El- Nile Reclaim Center , Reclaim Ministry, February , 1999.
- 7-A lecturer in the workshop about Crop Rotations Water requirement Saving , Dakahlia El-Nile Reclaim Center , Reclaim Ministry , May, 2000.
- 8-- A lecturer in the workshop about Improving broad wheat productivity in Dakahlia region , Dakahlia El- Nile Reclaim Center , Reclaim Ministry , Sept. , 2000.
- 9- A lecturer in the Workshop about increasing productivity of oil crops in newly reclaimed lands in Dkahlia region, Dakahlia El- Nile Reclaim Center , Reclaim Ministry , Sept. , 2001.
- 10- A lecturer in the Workshop about Agronomic Practices of Cultivation Field Crops in newly reclaimed lands at Kalabsho and Zaian ,in Dkahlia region , Dakahlia El- Nile Reclaim Center , Reclaim Ministry , October, 2002.
- 11- A lecturer in the Workshop about The Important of Crop Rotations and Their Relationship for Saving Water Using , Dakahlia El- Nile Reclaim Center , Reclaim Ministry , August, 2003.
- 12- A lecturer in the Training courses about Weed Control of Field Crops to Agriculture engineering of reclaimed branch, Ministry of Agriculture at Dakahlia , Ministry of Agriculture during , October, 2003.
- 13- A lecturer in the workshop about Improving broad wheat productivity in Dakahlia region as national duty , Dakahlia El- Nile Reclaim Center , Reclaim Ministry ,May, 2005.
- 14- A lecturer in the Workshop about The Important and Economic of Sugar and Oil Crops Cultivation For both Farmers and Country , Dakahlia El- Nile Reclaim Center , Reclaim Ministry , February , 2006.
- 15- Contribution on the Workshop on Enhancing the Egyptian – Sweden Cooperation in Higher Education and Scientific Research. Egyptian TEMPUS Office, Cairo University, 1st

	<p>November, 2006.</p> <p>16-A lecturer in the Workshop about Improving cotton production in Dakahlia region , Dakahlia El- Nile Reclaim Center , Reclaim Ministry , February , 2007.</p> <p>17-A lecturer in Workshop about Agronomy Training Courses for Agronomy Teachers in Dakahlia Region, Education Ministry, during March, 2007.</p> <p>18- A lecturer in Seed Production Training Courses, HEEPF Project Improving Learning Programs in Plant Production at the Faculty of Agriculture and Bring them to International Standards (ILPPP) B-088-LO, during March ,2007.</p> <p>19- Contribution on the Workshop on National TEMPUS Projects Forum. National Egyptian TEMPUS Office Fac. of Engineering, Cairo University, 30th April, 2007.</p> <p>20- Contribution on the Workshop on National TEMPUS Projects Forum. National Egyptian TEMPUS Office Fac. of Engineering, Cairo University, 22th July, 2008.</p> <p>21- Contribution on the Workshop on Development of academic Staff – CIQAP Project during 4/8/2008.</p> <p>22- Contribution on the Workshop on project obstacles and future plan of CIQAP Project during 11/8/2008.</p> <p>23- Contribution on the Workshop on Quality Assurance Mechanism CIQAP Project during 18/8/2008.</p> <p>24- Contribution on the Workshop on newly teaching program, Mansoura University during 16/12/2008.</p> <p>25- Contribution on the Workshop on National TEMPUS Projects, Mansoura University during 13/1/2009.</p> <p>26- Contribution on the Workshop on program of curses management, e-electronic unites, Mansoura University during 16/2/2009.</p> <p>27- Contribution on the Workshop on student summer training Program, CIQAP Project during 23/3/2009.</p> <p>28- Contribution on the Workshop on academic standard of Agronomy program, CIQAP Project during 6/7/2009.</p> <p>29- Contribution on the Workshop on applied research projects, Science and Technology Development Fund (STDF) Mansoura University during 31/3/2010.</p> <p>30-Workshop on National Training on FP7 and Call KBBE 2010-National Research Center (NRC) 24 August, 2010.</p> <p>31-Contribution on the Workshop on TEMPUS Projects University Development Center (UDC) Fac. of Science, Mansoura University , 22th November ,2010.</p> <p>32- Contribution on the Workshop on Ethics of Scientific Research CIQAP Project during 8/12/2010.</p> <p>33- Contribution on the Workshop on Integrated Agricultural Development Strategy in in Dakahlia Region. Union of Professional Agricultural at Mansoura during 12/12/2011.</p>	3
<p>Implementation of TEMPUS Project Activities Establishing a New Master Degree in Seed sciences (ENEWMASS) TEMPUS PROJECT JEP-CD-33014-2005-EG.</p>	<p>1.1. Review existing courses at Egyptian consortium institutions.</p> <p>1.2. Seminar for dissemination results of previous CD-JEP-projects.</p> <p>1.3.a Mobility of Egyptian key professors to Copenhagen University.</p> <p>1.3.b Mobility of Egyptian key professors to August Cieszkowski ,Agriculture University of Poznan ,Poland.</p> <p>1.4. Define modular structure, syllabi content, apply credit point system.</p> <p>1.5. Accreditation, define study, exam regulations, print study catalogue.</p> <p>2.1. Need analysis of equipments and course materials.</p> <p>2.2. Purchasing equipments instillation and maintained.</p> <p>2.3. Design web-site of the project.</p> <p>3.1. Identify training needs for staff and postgraduate students.</p> <p>3.2. Training post graduate & junior lecturers in English language.</p> <p>3.4. Retraining of professors and junior staff in computer program skills and internet.</p> <p>4.1. Prepare and write courses of M Sc program.</p>	

- 4.2. Courses peer reviewed, quality controlled and printed
- 4.3. Select and enroll students 1st batch for the M Sc program.
- 4.4. Train 1stbatch students in professional English language.
- 5.1. Select and enroll 2ndprogram batch students for the M Sc study.
- 5.2. Train 2nd batch students in professional English language.
- 5.3. Assign teaching commitments to consortium members.
- 5.4.a M Sc course start-up phase, year 1, first batch of students at Egypt partners university by joint teaching.
- 5.4.b M Sc course start-up phase, year 1, first batch of students at Egypt partners university by joint teaching.
- 6.1. Students choose research problem under Professor supervision.
- 6.2 . Implementation of thesis protocol and follow up progress
- 7.1. Install e-learning infrastructure.
- 7.2. Select, digitalize, store course material as data base on the server.
- 7.3. Integrate e-learning modules in the regional knowledge pool.
- 8.1a. Information campaign through media, Internet and seminars.
- 8.2. Establish Scheduled visits for demonstration of seed production
- 9.1. Paid services for transferring novel experience gained in pedagogy, new courses and consultation for solving seed industry and seed production constraints.
- 10.1. Quality Control & Monitoring. Design quality assurance system and establishing QAS mechanism.
- 10.2. Quality Control & Monitoring :Meetings of the Boards to monitor the quality of new courses and teaching materials.
- 10.3. Monitoring results and quality progress report
- 11.1. Management: 11.1.a Kick off Meeting
- 11.2. Management: Coordination meeting at the coordinating university
- 11.3a. Management: Update project activities, write annual report.
- B. Contributed for preparing the following courses in ECTS:
 - 1-Structure of Propagation Materials
 - 2-Seed Physiology
 - 3-Seed Production of self pollinated crops.
 - 4-Propagation of Range-Land Plants
 - 5-Plant Genetic Resources
 - 6-Seed Production of Vegetables and Aromatic Plants.
 - 7-Applied Information Technology
 - 8-Seed testing
 - 9-Advanced Plant Breeding
 - 10-Seed Processing
 - 11-Seed Production of Cross-Pollinated Crops.
 - 12-Advanced design and Analysis of Experiments.
 - 13- Seed Ecology.
 - 14- Research Methods and Thesis Writing.
 - 15-World Seed Market.
 - 16-Seed Industry.
 - 17-Seed Storage.
 - 18-Industrial Use of Seeds.
 - 19-Plant Biotechnology.

Books in
Arabic
and
English

- 1-Production and Breeding of Sugar beet (under publication).
- 2-Expermental Design (under publication).
- 3-Structure of Propagation Materials(in English)
- 4-Seed Physiology (in English)
- 5-Seed Production of self pollinated crops (in English)