# CURRICULUM VITA

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Personal:

Nationality : Egyption Matrial status : married

# Languages: Arabic and English

- Advanced test stage 1, 29 / 4 / 2004
- America Mideast Educational and Training services, INC of courses in English Teaching Program (ETP) at the

American center Alexandria,

- The ESP centre of Alexandria university for having completed a TOEFL preparatory course and passed the final exam with general grade EXCELLENT. 13 / 1 / 2004 to 23 / 3 / 2004.
- Upper intermediate. 22 / 5 / 2003

America - Mideast Educational and Training services, INC of courses in English Teaching Program (ETP) at the American center Alexandria.

### Education :

- (Pn,D) in Alexandria University, Faculty of Agriculture, Dept., Floriculture and Pn.D Ornamental Horticulture and Garden Design in 15/1 / 2007. The title of thesis (Ph.D) is "Breeding study on an annual Florist Crop '

Effect of Chemical Mutagens (Sodium Azide and Diethyl Sulphate) on Growth, Flowering and Induced Variability in Amaranthus caudatus L. and A. hypochondriacus L.

- M. Sc. Department Floriculture and Ornamental Horticulture and Garden Design in 13 / 7 / 1998 Thesis title
  - "Breeding study on an annual Florist Crop" (Effect of chemical Mutagens on Tagetes erecta L.)
- B. Sc. Deprtement Fioriculture and Ornamental Horticulture and Garden Design In June 1991.

### Employment and Experience

- Researcher in Plant Breeding, Ornamental Plants and Landscape Gardening Research Department, Horticultural Research Institute, Al-Montaza Garden, Alexandria, Giza, Egypt.
- Manager Training, Environment and Quality in Alexandria Governorate.
- Principals of landscape gardening and designing.
- -Skills in planning and suitable landscape usages of plants a constructional materials in gardens and parks.
- -Member of research and development in (ASDCO) Alexandria Governorate.
- Member of Environmental projects in (ASDCO) Alexandria Governorate.
- Member of the garden and floricultures department,
- Breeding and maintenance of indoor plants in greenhouses and in open field,
- Breeding and maintenance of outdoor plants in greenhouses and in open field,
- Maintenance of lawns.
- Development and design of garden for the following many projects.
- Member of Environment and Quality control department in Alexandria Governorate.
- Researcher in (ASDCO) Alexandria Governorate project, " utilizing of compost and west water in Agriculture".
- Member of Arab Society for Biotechnology.
- Supervisor of the Greenhouses and Protected Houses of the Plant Production Dept., College of Food & Agric. Sciences, KSU from 2009 till 2013.
- Member of the college participation (representing KSU) in "Riyadh Spring Festival" # 5, 6 and 7 from 2009 till 2011.
  - Member of agricultural exhibition organizing committee for the KSU wing at Agricultural Exhibition accompanying "Tree week" at Idyllic capital Institute, Riyadh from 2010 till 2011.
  - Member of the Saudi Biological Society, King Saud University, Riyadh, since 2010 until now.
  - Member of the Saudi Society of Agricultural Sciences, King Saud University, Riyadh, since its initiation in 2010 until now.
  - Member of Committee on facilities and equipment for plant production, Faculty of Food Sciences and Agriculture in 2011.

- Member of the Organizing Committee for the sixth day of profession Faculty of Food Sciences and Agriculture in 27 - 28/5/1432.

### Training Period:

- Deanship of Skills Development "The 2<sup>nd</sup> Annual forum for University Teaching Learning Outcomes Assessment "which was held at King Saud University during the period of 28-29/3/1434 H, 9-10/2/2013 for a total of 10 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of Skills Development "Safe and Comfortable Learning Context" which was held at King Saud University during the period of 14 / 11 / 1433
   H, 30 / 9 / 2012 for a total of 3 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of Skills Development "Professional Teaching Competencies in HE" which was held at King Saud University during the period of 13 / 11 / 1433 H, 29 / 9 / 2012 for a total of 3 training hours in Riyadh, Kingdom of Saudi Arabia.
- "III International Training Program on Red palm Weevil Management" which was held at King Saud University during the period of 28 / 6 2 / 7 / 1433 H, 19 23 / 5 / 2012 in Riyadh, Kingdom of Saudi Arabia.
- Deanship of Skills Development "Learning Theories" which was held at King Saud University during the period of 17 / 4 / 1433 H, 10 / 3 / 2012 for a total of 3 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of Skills Development "Integration of Research Outcomes and Teaching" which was held at King Saud University during the period of 4/4/1433 H, 26/2/2012 for a total of 3 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of Skills Development "University Curricula and Enhancing Employability Skills "which was held at King Saud University during the period of 4/4/1433 H, 26/2/2012 for a total of 3 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Elluminate Live" which was held at King Saud University during the period of 8 / 2 / 2012 for a total of 4 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Black Board III" which was held at King Saud University during the period of 13 14/3/1433 H, 5-6/2/2012 for a total of 10 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Smart Class Tech. III" which was held at King Saud University during the period of 12/3/1433 H, 4/2/2012 for a total of 2 training hours in Riyadh, Kingdom of Saudi Arabia.

- "Statistical Software SSP" which was held at King Saud University Economic Department, College of Agriculture and Food Sciences during the period of 10 -14 / 12 / 2011 for a total of 6 training hours in Riyadh, Kingdom of Saudi Arabia.
- Attended the third national symposium for it "ARABIC AND ISLAMIC CONTENTS ON THE INTERNET" held at college of computer information sciences King Saud University K.S.A. during the period of 6 7 / 3 / 2011 which corresponds to 1 2 / 4 / 1432 in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Smart Class Tech. II" which was held at King Saud University during the period of 20 / 2 / 1432 for a total of 5 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Black Board II" which was held at King Saud University during the period of 18 19 / 2 / 1432 for a total of 10 training hours in Riyadh, Kingdom of Saudi Arabia.
- "Student Assessment and Feedback" which was held at King Saud University during the period of 7 / 12 / 2010 for a total of 6 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Black Board" which was held at King Saud University during the period of 18 / 1 / 1431 for a total of 5 training hours in Riyadh, Kingdom of Saudi Arabia.
- Deanship of E-learning and Distance Learning has attended a program in "Smart Class Tech." which was held at King Saud University during the period of 16/10/2009 for a total of 5 training hours in Riyadh, Kingdom of Saudi Arabia.
- On the Job Training on EMS. Held at AGOSD East Wastewater Treatment Plant. Which took place in Alexandria governorate from Sept. 10<sup>th</sup> Dec. 28<sup>th</sup> 2002, within the development training II, USAID program implemental by ENVIRONICS Management of Environmental System and the International Marketing & Management Institute (IMI) and the Institute of International Education.
- Environmental Impact Assessment. Which took place in Alexandria governorate from 12 to 17 / 11 / 2002, within the development training II, USAID program implemented, by the EWATEC and The Institute of International Education.
- Introduction to Environmental Management 2. Which took place in Alexandria governorate from 26 to 28 / 5 / 2002, within the development

training II, USAID program implemented, by the EWATEC and The Institute of International Education.

- Environmental Awareness, Which took place in Alexandria governorate from 19 to 20 / 5 / 2002, within the development training II, USAID program implemented by the EWATEC and The Institute of International Education.
- Environmental Auditing. Which took place in Alexandria governorate from 11 to 15 / 5 / 2002, within the development training II, USAID program implemented by EWATEC and The Institute of International Education.
- Environmental Management Review. Which took place in Alexandria governorate from 10 to 11/3/2002, within the development training II, USAID program implemented, by the EWATEC and The Institute of International Education.
- Implementation of Environmental Management System 1. Which took place in Alexandria governorate from 2 to 6/3/2002, within the development training II, USAID program implemented, by the EWATEC and The Institute of International Education.
- Environmental Planning. Which took place in Alexandria governorate from 17 to 19 / 2 / 2002, within the development training II, USAID program implemented, by the EWATEC and The Institute of International Education.
- Introduction to Environmental Management. Which took place in Alexandria governorate from 10 to 12 / 2 / 2002, within the development training II, USAID program implemented, by the EWATEC and The Institute of International Education.
- Wastewater Plants and Network Management. Which took place in Alexandria governorate from 7/10 to 17/10/2001, within the development training II, USAID program implemental by the International Marketing & Management Institute (IMI) and the Institute of International Education.
- Administration and Management Skills:

  Module: 1 Report Writing Module: 2 Effective Meeting

  Module: 3 Time Management Module: 4 Negotiation Skills

  Which took place in Alexandria governorate from 15 July 26 Sept 2001,

  within the development training II, USAID Program Implemental by the

  International Marketing & Management Institute (IMI) and The Institute

  of International Education.

- "Customer Service for Public Utilities" ( IMI ). Which took place in Alexandria governorate from 23 / 6 / 2001 30 / 6 / 2001, within the development training II, USAID program implemental, by the International Marketing and Management Institute (IMI) and the Institute of International Education.
- Information systems and use of computers Which took place in Alexandria governorate from 18 May 13 Jun 1996, Central Agency for Organization and Management. Center for Leadership Development to the Government sector.

#### Project:

"Studies on growth and production of different cultivars of Dendranthema X grandiflorum used as cut and container plants under Riyadh conditions and their landscape used". Funded by Agricultural Research Center, College of Agriculture, K.S.U.

### Workshops:

- "Towards Distinguished Outcomes For The National Plan Projects" Participation on "The National Plan for Science, Technology & Innovation Workshop "in 2 March, 2013 "King Saud University (KSU) in Collaboration with King Abdel-Aziz City for Sciences and Technology (KACST) Riyadh, Saudi Arabia.
- "Corrosion in Desalination and Power plants" Workshop Participation on "10" Water Desalination Conference in The Arab Countries "in 8 11 April, 2012 "King Faisal Conferences Hall Riyadh InterContinental Hotel, Riyadh, Saudi Arabia.
- "III Workshop on Red palm Weevil Management" which was held at King Saud University during the period of 28 / 6 2 / 7 / 1433 H, 19 23 / 5 / 2012 in Riyadh, Kingdom of Saudi Arabia.
- "Desalination Economics and Cost Evaluation" Workshop Participation on "10th Water Desalination Conference in The Arab Countries" in 8 11 April, 2012 "King Faisal Conferences Hall Riyadh InterContinental Hotel, Riyadh, Saudi Arabia
- In Recognition of Workshop Participation on "International Riyadh Workshop on NANOMATERIAL for Energy Storage" "Organized by King Saud University and AI-Faisal International Academy (ALFAC) in 4-6 Dhui-Qa'da 1432 H, 2-4 October 2011 in Riyadh, Kingdom of Saudi Arabia.

- Custom workshop "Water Research and Techniques" Sheikh vertical Research Chair in water in cooperation with the Faculty of food sciences and agriculture King Saud University and held during the period 12/7/1432 H, 14/6/2011.
- Twenty-eighth Sass "World Environment Day" at King Saud University Faculty of Food Sciences and Agriculture Saudi Society for Agricultural Science, held from 3/7/1432 H,, 5/6/2011.
- Participate in a discussion of the thirteen "Employed in the Cultivation of Aromatic Plants and Coordination of Streets, Squares and Parks in Cities", organized by the plant production Science College-King Saud University in cooperation with the Arab Urban Development Institute and the Secretariat of the Medina from 22-23 Rajab, 25-26/5/2011.
- Custom workshop "Advances In Information Assurance Research "Center of Excellence in Information Assurance King Saud University, held from 15 16/5/2011.
- "Solar Energy & Desalination Processes: Status and Development Perspectives 17<sup>th</sup> April 2011" workshop organized by "arwadex "King Faisal Conferences Hall Riyadh InterContinental Hotel Saudi Arabia.
- "Marine Environmental Impacts of Discharges from Desalination Plant 17<sup>th</sup> April 2011" workshop organized by "arwadex" King Faisal Conferences Hall Riyadh InterContinental Hotel Saudi Arabia.
- " GET READ. PUBLISH WITH SPRINGER " Workshop Organized by King Abdulaziz City for Science & Technology, Springer, edanz and King Saud University in 21 March 2011 in Riyadh, Kingdom of Saudi Arabia.
- Custom workshop for "Statistical Software SAS" Deanship of E-Transactions and Communications, which was held from 11/4/1431 H, 16/3/2011.
- First workshop in "Reviewer and Evaluation of Program Graduate Studies" Deanship of Graduate studies, Organized by King Saud University in 14 safr 1432 H, 18 January 2011 in Riyadh, Kingdom of Saudi Arabia.
- First workshop in "The Role of Learning and Teaching Centers in the Development of University Education "Deanship of Teaching and Academic, Organized by Center for Excellence in Learning and Teaching, King Saud University in 28 Muharram 1432 H, 3 January 2011 in Riyadh, Kingdom of Saudi Arabia.

- "Gray Water Legislation and Application" workshop organized by Soil Science Department, College of Agriculture and Food Sciences, King Saud University in 22 Muharram 1432 H, 28 December 2010 in Riyadh, Kingdom of Saudi Arabia.
- Fourth Workshop in "NetWork Security" Organized by Prince Muqrin Chair For Information Technologies Security, King Saud University in 26 27 December 2010 in Riyadh, Kingdom of Saudi Arabia.
- In Recognition of Workshop Participation on "Information Security" Organized by King Saud University in 12 December 2010 in Riyadh, Kingdom of Saudi Arabia.
- DNA Research Chair, First Workshop PROGRAM "DNA Research: A Gateway to Knowledge Economy" organized by College of Sciences, King Saud University in 24<sup>th</sup> May 2009 in Riyadh, Kingdom of Saudi Arabia.

## Academic and Scientific Activities:

### a. Teaching!

- Teaching undergraduate and graduate level courses in the field of floriculture, and ornamental horticulture and in the general field of plant production (including: Ornamental Plants and Landscape Gardening, Landscaping of Gardens and Parks, Gardens and Parks Planning and Construction, Ornamental Plants and Turfgrasses).

## COURSES:-

- PPS 301 Production of Horticulture crops.
- PPS 477 Landscaping of Sites, Gardens and Parks.
- ~ PPS 575 Planning and construction of Garden and Parks.
- Participation in the preparation and implementation of a program for the training course entitled. The foundations of sustainable management in national parks in cooperation with the Ministry of Agriculture Development Center in Riyadh, in 18 29 Rabia II, 1431 H; 3-14 April 2010 in Riyadh, Kingdom of Saudi Arabia.

#### b. Publications:

- Yasser I. El- Nashar (2014). Response of Grown Snapdragon (Antirhinum majus L.) to Blending Water Irrigation and Arbuscular Mycorrizal Fungi Inculation. (under press, Acta Horticulture)

- Yasser I. E. Nashar (2013). Influence of Daminozide and Osmocote on The Vegetative Growth and Flowering Quality of Four Greenhouse Grown Chrysanthemum Cultivars. Alex. J. Agric. Res. 58(3):317-329.
- Yasser I. El-Nashar (2012). Response of *Rumex vesicaruis*, L. Plants to Three Different Growth Regulators. Alex. J. Agric. Res. 57(3):251-256.
- Yasser I. El- Nashar (2012). Influence of growth retardant (B-Nine) on the vegetative growth and flowering of four cultivars of *Chrysanthemum morifolium Ramat*. J. Adv. Agric. Res. (Fac. Ag. Saba Basha). Vol. 17(2) 344-359.
- Yasser I. E. Nashar (2012). Effect of Chemical Mutagens on Vegetative Growth and Flowering in *Calendula officinalis* L. (cv. Calypso Yellow). Alex. Scie. Exch. J. Vol. 33(2) 108-115.
- Abdul-Wasea A. Asrar, Yasser I. El-Nashar and Moubark M. Alrashedy (2011). Effect of Different Irrigation Levels on Growth of Two Hybrid Bermudagrass Cultivars. J. Adv. Agric. Res. (Fac. Ag. Saba Basha). Vol. 16 (3):631-662.
- Abdul-Wasea A. Asrar, Yasser I. El-Nashar (2011). Effect of chemical mutagens on *Calendula officinalis* L. (Calendula calypso yellow). Accepted for the 4th International Conference on of the Saudi Society of Agricultural Sciences "Scientific Conference on Agriculture and Rural development on "Sustainable Agriculture Development and Survive" 4-7/4/2011, Hail. 4(1):65.
- Abdul-Wasea A. Asrar, Yasser I. El-Nashar (2011). Induced chemical mutagenic on *Calendula officinalis* L. Accepted for the 26th meeting of the Saudi Biological Society "Climatic Change and Biotechnology" 10 -12/5/2011, Taif University. 26(1):314.
- Mostafa A. Badr, Mohamed G. Ei-Torky, Ola A. Ei-shennawy and Yasser I. Ei-Nashar (2011). Effect of Chemical Mutagens (Sodium Azide and Diethyl Sulphate) on *Amaranthus caudatus* L. and *A. Hypochondriacus* L. II-Induction of Variations, Cytological Aberrations, Acid Phosphatase Enzyme and RAPD Analysis. Alex. J. Agric. Res. 56(1): 81-95.
- Mostafa A. Badr; Monamed G. El-Torky; Ola A. El-shennawy and Yasser I. El-Nashar (2011). Effect of Chemical Mutagens (Sodium Azide and Diethyl Sulphate) on *Amaranthus caudatus* L. and *A. Hypochondriacus* L. I-Vegetative Growth and Flowering. Alex. J. Agric. Res. 56(1): 65-80.

- Abdul-Wasea A. Asrar, Faned A. Al-Mana, Yasser I. El-Nashar and Moubark M.Al-rashedy (2010) Effect of Various Growth Media on Vegetative Growth of Two Hybrid Bermudagrass Cultivars. J. Adv. Agric. Res. (Fac. Ag. Saba Basha). Vol. 15 (3), 935 960.
- Yasser Ei-Nashar (2007) Effect of Chemical Mutagens (Sodium Azide and Diethyl Sulphate) on Growth, Flowering and Induced Variability in *Amaranthus caudatus L. and A. hypochondriacus L.* Alex. J. Agric. Res. 52 (1):142-.
- Badr, M; M. El-Torky; Ola El-Shennawy and Y. El-Nashar (2000) Effect of chemical Mutagens on *Tagetes erecta*. J. Agric. Sci. Mansoura Unvi., 25 (8): 5241-5256.
- Yasser El-Nashar (2000) Effect of chemical Mutagens on *Tagetes erecta*. Alex. J. Agric. Res. 45 (3):270.

### Participate in:

- "The 2nd Saudi International Water Technology Conference 2014" by King Abdel-Aziz City for Sciences and Technology (KACST) held on 2-23-25 February 2014 in Riyadh, Kingdom of Saudi Arabia.
- The 29th Meeting of Saudi Biological Society: Environment and Development in The Gulf Region 25-27 Rabia Althani, 1435 H (25-27 February, 2014) Hosted by University of Dammam, Dammam, Kingdom of Saudi Arabia.
- "International Conference of GreenSys 2013" organized by International Society for Horticultural Science (ISHS) by paper titled "Influence of alar and osmocote slow-release fertilizer application on growth and flowering of four cultivars of chrysanthemum plants grown in greenhouse conditions". In proceeding of the in 6-11 October, 2013, ICC JEJU, JEJU, South Korea.
- "International Symposium on Growing Media and Soilless cultivation". Organized by International Society for Horticultural Science (ISHS), 17-21 June, 2013 in Leiden, Netherland.
- The 5th International Conference on Water Resources and Arid Environments 2013 (ICWRAE 5) by King Saud University, in 7 9 January 2013 in Riyadh, Kingdom of Saudi Arabia.

- The Saudi International Biotechnology Conference 2012" by King Abdel-Aziz City for Sciences and Technology (KACST) held on 2-3 Dhu Al-qa'Dah 1433 H, 18-19 September 2012 in Riyadh, Kingdom of Saudi Arabia.
- The First International Conference on "Sultan and The Built Environment" 5 / 6 / 2012 in Riyadh, Kingdom of Saudi Arabia.
- "10th Water Desalination Conference in The Arab Countries "in 8 11 April, 2012 "King Faisal Conferences Hall Riyadh InterContinental Hotel, Riyadh, Saudi Arabia.
- "Advanced Technologies Forum 2011" by King Abdel-Aziz City for Sciences and Technology (KACST) held on 3-5 Muharram 1433 H, 28 30 November 2011 in Riyadh, Kingdom of Saudi Arabia.
- "Saudi International Water Technology Conference 2011" by King Abdel-Aziz City for Sciences and Technology (KACST) held on 26 -27 Dhu Al-Hijjah 1432 H, 21 22 November 2011 in Riyadh, Kingdom of Saudi Arabia.
- THE 1<sup>ST</sup> ANNUAL FORUM FOR UNIVERSITY TEACHING "TOWARDS BETTER UNIVERSITY TEACHING" by King Saud University and Deanship of Skills Development in 13-14 Dhul-Qa6da 1432 H, 11 12 October 2011 in Riyadh, Kingdom of Saudi Arabia.
- "The 4th Saudi International Technology Incubation Conference" KACST (King Abdel-Aziz City for Sciences and Technology) in 11-13 Dnul-Qafda 1432 H, 9-11 October 2011 in Riyadh, Kingdom of Saudi Arabia.
- " 9<sup>th</sup> THE WATER DESALINATION CONFERENCE in the Arab Countries " 17 20 April, 2011 " King Faisal Conferences Hall Riyadh InterContinental Hotel, Riyadh, Saudi Arabia.
- "The 4th International Conference on Agricultural and village development" by King Saud University and Saudi Society for Agricultural sciences, in 4-7 April 2011 in Hail, Kingdom of Saudi Arabia.
- = "1st International Forum on Entrepreneurship & Knowledge-Based Economy" in 12-14 safr 1432 H, 16 18 January 2011 in Riyadh, Kingdom of Saudi Arabia.
- The 4th International Conference on Water Resources and Arid Environments 2010 (ICWRAE) by King Saud University, in 6-8 December 2010 in Riyadh, Kingdom of Saudi Arabia.

- Saudi International "TECHNOLOGY INCUBATION CONFERENCE 2010 "KACST (King Abdel-Aziz City to Sciences and Technology) in 11 12 / 10 / 2010 in Riyadh, Kingdom of Saudi Arabia.
- The 25<sup>th</sup> Meeting of the Saudi Biological Society Titled "NANOTECHNOLOGY IN LIFE SCIENCES" in cooperation with Camels Research Center at King Faisal University and King Abdullah Institute for Nanotechnology at King Saud University Hosted by king Faisal University Allasa. 11 13 May, 2010, Kingdom of Saudi Arabia.
- The First International Conference on "Technology & Sustainability in The Built Environment" 3-6/1/2010 in Riyadh, Kingdom of Saudi Arabia.
- "The First International Conference on Entrepreneurship" in 25 26 / 10 / 2009 in Riyadh, Kingdom of Saudi Arabia.
- DNA Research Chair, First Workshop PROGRAM "DNA Research: A Gateway to Knowledge Economy "24 th May 2009 in Riyadh, Kingdom of Saudi Arabia.
- The Second International Conference on " Technology and Sustainable Development in the 21 th century "13 15/12/2008 in Alexandria, Egypt .
- The Second Arab Conference for Studies and Research for Environmental "Environmental management and health of the Arab Towns "Institute for Studies and Environmental Research Ain Shams University, 2 5 / 5 / 2008 in Cairo.
- The First Conference on Research for Development (Towards a Strategy for Application ) ASURD, 25 27/3/2007 in Cairo.
- 9 th Conference of Materials Science "Materials and Information Technology", 19-21/11/2006 in Alexandria, Egypt.
- Congress of phytopathology (The Egyptian Phytopathological Society) "Disease problems affecting the protected crops and methods of its control "December, 12, 2006, Alexandria, Egypt.
- The Third International Conference for "Development and Environment in the Arab World". 21-23/3/2006 in Assiut, Egypt.

- The First Scientific Conference "Cereal crops and its Importance In achieving food security of Egypt". 20 21/6/2005 in Alexandria, Egypt.
- "The Second International Conference for Development and Environment in the Arab World", 23-25/3/2004 in Assiut, Egypt.
- "The future of producing and exporting flowers in Egypt", part II. A conference held at Alexandria University in 2 / 3/2002 in cooperation with the Ministry of Agriculture as well as different cut flower growers in Egypt.

# Research Interests:

- The use of new DNA and biotechnology Research to improve flowers and ornamental plants.
- The use of new techniques in greenhouse production of flowers and ornamental plants.
- Utilizing biotechnology and implementation of NANO'S techniques in enhancing flower production and concentration of aromatic materials in some medicinal and aromatic plants, and the efficiency of plants to reduce pollutants.

- Wild plants' studies and their importance and adaptation for landscape uses.

- -Turfgrass planting and management in gardens, parks and sport fields.

  Improving and utilizing public gardens, national parks and other promising natural sites.
- Developing and designing house and kindergarten gardens to serve and promote educations, thinking abilities and talents of kids.
- The Importance of fulfilling the functional, aesthetic and ecological safety considerations when designing street and square gardens.
- -Ecological tourism and the importance of national parks and gardens in prospering local tourism industry.
- -Local and worldwide flower and ornamental plant exhibitions and festivals, and botanical gardens.