



Curriculum vitae

of

Prof. Dr. Ahmed Abou El-Yazied Abd El-Hafize

Horticulture Department

Faculty of Agriculture

Ain shams University

Cairo, 2015

1. PERSONAL DETAILS

Ahmed Abou El-Yazied

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2. Areas of interest

Vegetable crops, Post-harvest, Seed Production, Horticulture, Technology in Agriculture

3. Educational Qualification

- 1- **B.Sc.** in Agricultural Sciences, Horticulture Department, Faculty of Agriculture, Ain Shams University (1989).
- 2- **M.Sc.** in Agricultural Sciences, Horticulture Department (Vegetables), Faculty of Agriculture, Ain Shams University (1994).
- 3- **Ph.D.** in Agricultural Sciences, Horticulture Department (Vegetables), Faculty of Agriculture, Ain Shams University (1999).

4. Position occupied

- 1- Demonstrator from 5/11/1989 until 21/3/1995.
- 2- Teaching Assistant from 22/3/1995 until 25/4/1999.
- 3- Lecturer from 26/4/1999 until 29/7/2007.
- 4- Associate Professor from 30/8/2007 until now.
- 5- Professor from 26/9/2012 until now.

5. Academic positions

1. Director of Unit of Organic activity, Center of Agricultural Studies and Consultancy, Faculty of Agriculture, Ain Shams Univ., 2008-2009.
2. Coordinator for English teaching program for Biotechnology, 2008-2011.
3. Director, Center of Agricultural Studies and Consultancy, Faculty of Agriculture, Ain Shams Univ., 2009-2014.
4. Chairman, Vegetable branch, dept. Horticulture, Faculty of Agriculture, Ain Shams Univ., since 2015.

6. Participation in various scientific committees, in and out of the university

1. Member of agricultural waste recycling committee, Ministry of Environment. 2014-now.
2. Member, Higher Coordinating Committee of the National Project for developing farm irrigation in old and new lands, Ministry of Agriculture, 2013-now.
3. Member, Higher Consulting Council for Zewel City for Science and Technology. 2013-now.
4. Member, Executive Committee for Green Trading Initiative Project, UNIDO (UN for Industrial Development), regional Office in Egypt.
5. Founding Member of Quality Assurance Unit, and coordinator of special committee of administrative evaluation Faculty of Agriculture, ASU. 2006-2009.
6. Member, Executive Committee of Agricultural Development Research Conferences, Faculty of Agriculture, ASU. 2001-now.
7. Member, Farm committee, Horticulture Department, Faculty of Agriculture, Ain Shams University.
8. Member, Library Improvement Project, Faculty of Agriculture, ASU.

9. Member, executive committee of Environment Sector and Society Affairs "Alumni office and Extension campaigns.
10. Member, Board of Directors, Institute of Higher Studies and Agricultural Research in Arid Lands, Faculty of Agriculture, ASU. 2011-now.
11. Member, Advisory Committee in Egyptian-American Team (RONCO) supervising ATUT project for using and transferring Technology, USAID and Ministry of Agriculture, Project no. 024-263 (Feb. 1997 – Feb 1999).

7. Preparation and modification of regulations and developing Projects

1. Participation in founding and development of farm of vegetables models and models of domestic farms for undergraduate students. Faculty of Agriculture, ASU.
2. Participation in founding or specialized Laboratory for Postharvest treatment for vegetable crops. Horticulture dept. Faculty of Agriculture, ASU.
3. Participation in preparation of English teaching programs for Organic Farms program. Faculty of Agriculture, ASU.

8. Administrative Activities at the University

- 1- Head of vegetable program, Horticulture Department, Faculty of Agriculture, Ain Shams University from 1/1/2015 until now.
- 2- Director of Center of Agricultural Studies and Consultancy (CASC) from 9/12/2009 until now.
- 3- Head manager of Organic Activity Unit, Center of Agricultural Studies and Consultancy (CASC) from 2008 until 1 December 2009
- 4- General coordinator of English Teaching Program " **Organic Agriculture Division**"
- 5- Member of the recruitment of the Faculty of Agriculture graduates, Ain Shams University
- 6- member of Quality Assurance Unit "QAU" and coordinator of special committee of administrative evaluation , Faculty of

Agriculture, Ain Shams University.

- 7- Member of Library Improvement Project, Faculty of Agriculture, Ain Shams University.
- 8- Member of executive committee of Agricultural Development Research Conferences, Faculty of Agriculture, Ain Shams University.
- 9- Member of Farm Committee, Horticulture Department, Faculty of Agriculture, Ain Shams University.
- 10- Member of executive committee of Environment Sector and Society Affairs "**Alumni office and Extension campaigns**"

9- Academic, Consultancy and Administrative position

- 1- Teaching courses of bachelor degree, Horticulture Department, Vegetables division at fields of "Fruit physiology, Storage and exportation technology of horticultural crops, Vegetables production, Vegetables' crops
- 2- Teaching of postgraduate courses : "vegetables crops storage, vegetables fruits physiology, Post-harvest physiology of vegetables crops, Handling and exportation technology of vegetables crops "
- 3- Teaching of high diploma courses of protected cultivation : "Technology of nutrition and irrigation of vegetables crops"
- 4- teaching courses of Open Education Program "Storage and exportation technology of horticultural crops, Contributing in graduation student projects supervision"
- 5- Teaching at the institute Environmental studies and research , Ain Shams University.
- 6- Contribution in Summer Training Program, practical sessions, field visits and workshops at the Horticulture Department Experimental farm and outside visits to some model farms and packing houses.
- 7- Contribution in establishing, supervision and maintenance of Horticulture Department's vegetables farm for senior year students.
- 8- Contribution in establishing a specialized vegetables post-harvest laboratory, Horticulture Department. Faculty of Agriculture, Ain

Shams University.

- 9- Contribution in preparation of Organic Culture Program Course for the English Division students, Faculty of Agriculture, Ain Shams University.
- 10- Agricultural Consultant assistance of "HEINZ" company "Cairo for food industries" from 1991 to 2003.

10- Activities related with University Society interrelationship

- 1- Contribution in enhancing student knowledge of importance of quality system applications in higher education.
- 2- Contribution in society affairs programs with a cooperation of Kalubia governorate and some national bodies interested in environment conservation, organic agriculture and exportation.
- 3- Vice president of cultural committee, student union, Faculty of Agriculture, Ain Shams University.
- 4- Contribution in judging and supervision committees of student union, Faculty of Agriculture, Ain Shams University.
- 5- Contribution in Annual Graduation Ceremony organizing committee.

11- Training sessions, symposiums and conferences

Attending as a Lecturer:

- 1- lectured at training sessions of agriculture extension trainers (**Training Administration**) in BeniSeuif Agriculture County Authority, Giza Agriculture County Authority, Saka Agriculture County Authority and Mubarak training center, Kafer El Sheik and Seeds Agriculture Training Center with cooperation with Ministry of Agriculture Extension Central Department .
- 2- Lectured at training sessions of desert development graduate training project held at Desert Development Center (**DDC**), American University in Cairo (**AUC**).
- 3- Lectured at training sessions of graduate training in the field of Protected Agriculture Center of Ministry of Agriculture, land reclamation and Agricultural Research Center.

- 4- Lectured at training sessions for secondary schools deplume coordinators training program, held at faculty of Agriculture, Ain Shams Univ., with a cooperation of Ministry of Education, Agricultural Teaching Division.
- 5- Lectured at training sessions of agricultural extension coordinators training program, belongs to "**Ismalia Agricultural Systems Development**" with a cooperation of faculty of Agriculture, Ain Shams Univ., Strawberry Development Center and Ministry of Agriculture and Land Reclamation.
- 6- Lectured at training sessions of agronomists training program, titled as "**Organic and Chemical Safe fertilization in Toshka** " with a cooperation of Faculty of Agriculture, Ain Shams Univ., studies and consultancy Center and Kingdom Agricultural Company (**Kadco**).
- 7- Lectured at the training session of post harvest treatments under the title of "**Pre Cooling and Cold Storage of Horticultural Crops**" Faculty of Agriculture, Cairo University from 15 to 16 of November 2000.
- 8- Lectured of "**Further Treatments of Cooling**" at training session of post harvest, Horticulture Research Center, Agriculture research Center, Ministry of Agriculture and Land Reclamation. 8 - 12 April ()
Lectures at training sessions of agricultural schools coordinators training program, held at faculty of Agriculture, Ain Shams Univ., with a cooperation of Ministry of Education, Agricultural Teaching Division.
- 9- Lectured of "**Packing Technology of Horticultural Crops**" at Horticultural Crops Technology Department, Vegetables Seeds Improving Unit, Nation Research Center "**Agricultural Division**", 2005.
- 10- Lectured at External Workshop of "**Land Reclamation and Fertilization Strategy –Egypt**" organized by Ministry of Agriculture and Land and Water Society under the title of "Modern Trends of Environmental Safe Bio-phosphor Fertilization in Organic Cultures" April. 2006.

- 11- Two lectures titled as "**Vegetables and Fruit Crops Fertilization-Nutrients Needed By The Plants-Fertilizers Types**" and "**Symptoms of Nutrients Deficiency in Horticultural Crops**" held at Desert Development Center (DDC). American University in Cairo on 19th June 2007.
- 12- Lectured of "**Pre Cooling and Cold Storage of Horticultural Crops**" during the special training session of post harvest treatments held at the Faculty of Agriculture, Cairo University, with a cooperation of Enhancement of export competitive capabilities of some vegetables crops project, Ministry of Agriculture and land Reclamation, 15-16 November 2008.

Participation as a trainee

- 1- Attending workshop of "**Irrigation and Fertilization Technology of Horticultural Crops**" NARP-TTC project, Ministry of Agriculture and land Reclamation, 1992.
- 2- Attending a workshop of "**Environmental Control of Protected Cultures and Fertigation**" Ohio University, USA, 1993.
- 3- Attending a training workshop of "**Post Harvest Technology Treatments of Horticultural Crops Vulnerable Fruits**" TTC project, Ministry of Agriculture and land Reclamation, 1994.
- 4- Attending a 22nd training session of "**Academic Lecturer Preparation**" Faculty of education, Ain Shams University, 1995.
- 5- Attending a training workshop of "**Safety and Quality of Vegetables and Fruits Exportation**" ATUT project, Ministry of Agriculture and land Reclamation, 1997.
- 6- Attending a training workshop of "**Economical and Marketing Evaluation Studies**" at **Egypt trak** center for Training and Consultants, 1998.
- 7- Attending a training session of "**Evaluation Studies of Agricultural Projects**" held at Economical and Development Studies Center EDSC, from 1-4 July 2002.
- 8- Attending a training session of "**Patent and its Important in Scientific Research**" held at Academy of Technology and Scientific Research in Egypt with cooperation with Arabian Union of Scientific

Research Authorities, from 14 -17 March 2004.

- 9- Attending a training session of "**Determination of Evaluating Standards of Progress Evaluation and Quality Assurance**" held at Hospitality palace, Ain Shams University on 2 December 2004.
- 10- Attending a training session of "**Course Syllabus**" held at Hospitality Palace, Ain Shams University on 4 December 2004.
- 11- Attending a training session of "**Transfer and Assurance of Education Quality Concept**" for trainers training program "ATOT" held at Hospitality Palace, Ain Shams University on 18-19 December 2004.
- 12- Attending an international training course of "**Improving Olive Oil Quality**" and achieving a diploma in this field, International Olive Oil Assembly, Madrid, Spain with a cooperation of Food Technology Department, Ministry of Agriculture, Egypt, from 20- 27 February 2005.
- 13- Attending a training session of "**Safety Precautions in Educational and Research Labs**" held at Faculty of Pharmacy, Ain Shams University on 7 March 2005.
- 14- Attending a training session of "**Assurance of Quality Applications**" held at Quality Assurance and Accreditation Center QAAC, Ain Shams University from 12 to 13 March 2005.
- 15- Attending a session of trainers training program TOT, First part "**Identifying Sessions**" held at Hospitality Palace, Ain Shams University from 12 to 13 March 2005.
- 16- Attending a training session of "**Course Report Preparation and Filling**" held at Quality Assurance and Accreditation Center QAAC, Ain Shams University on 4 April 2005.
- 17- Attending a program of "**First Training Program of Human Rights Teaching in The Egyptian Universities**" held with a cooperation of International Arabian Cooperation Foundation and Fredrich Noman German Association held at Ain Shams University from 13 to 14 September 2005.
- 18- Attending a training session of "**Progress Evaluation**" held at Academic staff and leaders skills development center, Ain Shams University from 19 -22 June 2006.

- 19- Attending a training session of "**Preparation, Writing and International Publishing of Scientific Papers**" held at Academic staff and leaders skills development center, Ain Shams University from 10 -12 June 2007.
- 20- Attending a training session of "**Credit Hours System**" held at Academic staff and leaders skills development center, Cairo University from 13 -15 August 2007.
- 21- Attending a training session of "**Meetings and Time Management**" held at Academic staff and leaders skills development center, Cairo University from 13 -15 August 2007.
- 22- Attending a training session of "**Research Team Management Held at Academic Staff and Leaders Skills**" development center, Cairo University from 21 -22 August 2007.
- 23- Attending a training session of "**Teaching Evaluation**" held at Academic staff and leaders skills development center, Ain Shams University from 7 -9 August 2007.
- 24- Attending a training session of "**Internal Reviewers Qualification According to International Standard Organization ISO 14001/2004 of Environment and ISO 9001/2000 of Quality**" Arabian Systems Company with Industry Modernization Center **IMC**, Ministry of Trade and Industry, 21 -23 October 2007.
- 25- Attending a training session of "**Strategically Management Belongs to Master Class Leadership Program**" and Egyptian British business Council EBBC with a cooperation of Egyptian Society of Human Resources Management **EHRMA** and Industry Modernization Center **IMC** on 17 November 2007.
- 26- Attending a training session of "**Financial Management and Currency Fluids**" belongs to Master Class Leadership Program and Egyptian British business Council EBBC with a cooperation of Egyptian Society of Human Resources Management **EHRMA** and Industry Modernization Center **IMC** on 1 December 2007.
- 27- Attending a training session of "**Human Resources Management**" belongs to Master Class Leadership Program and Egyptian British business Council EBBC with a cooperation of Egyptian Society of

Human Resources Management **EHRMA** and Industry Modernization Center **IMC** on 15 December 2007.

- 28- Attending a training session of "**Marketing, Advertisement and Unique Figure**" belongs to Master Class Leadership Program and Egyptian British business Council **EBBC** with a cooperation of Egyptian Society of Human Resources Management **EHRMA** and Industry Modernization Center **IMC** on 12 January 2008.
- 29- Attending a training session of "**Companies Ruling**" belongs to Master Class Leadership Program and Egyptian British business Council **EBBC** with a cooperation of Egyptian Society of Human Resources Management **EHRMA** and Industry Modernization Center **IMC** on 15 January /2008.
- 30- Attending a training session of "Assuring of Services Quality – Concepts and Applications" held at Quality Assurance and Accreditation Center **QAAC**, Ain Shams University 12-13 March 2008.
- 31- Attending a training session of "Internal Reviewers Qualification According to International Standard Organization **ISO 10011/2002** And **OHSAS 18001/2007**" , Arabian Systems Company with Industry Modernization Center **IMC**, 5-8 August 2008.
- 32- Attending a training session of "Professional Safety Law 12/2003 and Environmental Law 4/1994" held at **UAD** company factory, Industrial Nobarria City, 5-8 July 2008.
- 33- Attending a training workshop of "Future Challenges of Environment and Agricultural Production" held at conference room, Faculty of Agriculture, Ain Shams University on 22 November 2008.
- 34- Attending a training session of "Environmental Hazards, Work and Professional Safety" according to Law 12/2003 and Environmental Law 4/1994 held at **UAD** company factory, Industrial Nobarria City, 14-16 April 2009.
35. Attending the annual meeting, "**The overall quality of medical and aromatic plants and their products and packaging system for the development of exports,**" on Tuesday 19 - Thursday, April 21, 2011. Conference hall in a building on Foreign Relations and the Ministry of Agriculture, Shooting Club Street – Dokki.

- 36- Attending a training session of "**Using the Technology in Teaching**" held at Academic staff and leaders skills development center, Ain Shams University from 31 January to 2 February 2012.
- 37- Attending a training session of "**International Publication**" held at Academic staff and leaders skills development center, Ain Shams University from 7- 9 February 2012.
- 38- Attending a training session of "**Research Projects Competitive**" held at Academic staff and leaders skills development center, Ain Shams University from 14 -16 February 2012.
- 39- Attending a training session of "**Management of Research Team**" held at Academic staff and leaders skills development center, Ain Shams University from 18 -20 February 2012.
- 40- Attending a training session of "**Credit Hours**" held at Academic staff and leaders skills development center, Ain Shams University from 21 -23 February 2012.
- 41- Attending a training session of "**Test System**" held at Academic staff and leaders skills development center, Ain Shams University from 25 - 27 February 2012.

Attending and Lecturing at Symposiums

General symposium of quality management, Conference room, Faculty of Agriculture, Ain Shams University on 19/2/2005.

- 2 - Lectured at the land reclamation and fertilization strategy symposium under the title of "Modern Trends in Bio-Phosphor Fertilization Inorganic Cultures", Arabian Society of Land and Water Sciences, Agricultural Professionals Syndicate, April 2006.
- 3- Lecturing at environment pollution and applied solutions symposium under the title of "Modern Techniques in Fertilization and Their Effects Upon Safe Horticultural Crops Production", Library and Information Center, Faculty of Agriculture, Cairo University on 23April 2008.

4- Lecturing at future environment and agricultural production challenges symposium under the title Of "Organic Culture Requirements", with a cooperation of Egyptian Society of Organic Agriculture and Environment Conservation, faculty of Agriculture, Ain Shams University on 22 October 2008.

Lecturing at plant diseases control within the Egyptian organic culture systems symposium under the title of "Modern Trends in Nitrogen and Phosphor Fertilization in The Organic Cultures (Bio-Safer Fertilizer)", organized by Central laboratory of Organic Agriculture with a cooperation with Egyptian Society for Plant Diseases- Genetic Engineering institute, Agricultural Research center, Cairo on 24-December (2008).

Lecturing at "The properties of fresh crops and post-harvest physiology" training program in the field of post-harvest parameters The Union of Arab Universities, the Arab Council for Graduate Studies and Scientific Research, Cairo University. 18 - 24 April (2010).

Lecturing at title "Safe Use of fertilizer standing under a system of sustainable agriculture," Open Education – Faculty of Agriculture, Ain Shams University. 05- October (2011).

Lecturing at "Good Agricultural Practices system towards the production of basic food security," under program of Quality and Safety of Food "Experience and Future Trends" Conference Hall Faculty of Agriculture, Ain Shams University. 25- June (2011).

Conferences

1-Attending a conference of "Soil and Soilless Cultures Within The Protected Cultivation System " held at International Society of Horticultural Sciences (**ISHS**) , Cairo Egypt 1 - 6 march (1992).

2- Attending the fourth conference of Agricultural Research Development held at Faculty of Agriculture, Ain Shams Univ., 13 - 18 February (1993).

3- Attending the first conference of Management Systems and Environmental Technology organized by Ministers Supreme Council, Environment Affaires Authority and Technical Cooperation Office in Cairo, 16-18 February (1997).

4- Presented with two scientific papers in the 10th International conference of Fertilization for plant nutrition control.

First scientific paper: - Using Delta-E as a tool to Improve yield and Quality of Some crops under Some Egyptian Conditions.

Second scientific paper:- The Possibility of Using Peak for Feeding Plants under Egyptian conditions. held in Cairo , 8- 13 April (2000).

5- Attending the second scientific Conference of Climatic Changes and their Impact upon Health and Environment held at Hospitality Palace, Ain Shams University, Cairo, Egypt 25-28 March (2008).

6- Attending the First Scientific International Conference and Agriculture Fair of Agriculture, Processed Food, and Animal Husbandry held in Cairo, from 13-16 March 2000.

7- Attending the Conference of Scientific research Future in Agricultural Field within the cooperation between Governmental and Private Sectors, held at Agricultural Economy Department, faculty of Agriculture, Ain Shams Univ., Cairo on 27th of April 2000.

8- Attending the Conference of third meeting of Arabian body's companies in investment and agricultural development held in Cairo, Egypt 4-7 November (2000).

Attending the Conference of (Education and its Strategies) held in Conferences center, Nasr City, Cairo, Egypt 13-14 November (2000).

10- Attending the eighth Conference of Agricultural Research development held in Faculty of Agriculture, Ain shams university, Cairo, December 2000.

11- Attending the Second International Cairo Conference of (Packing and Wrapping Development) held in Cairo International Conference Center, Cairo, Egypt 1-4 August (2001).

12- Attending the First International Conference and Fair of Organic Agriculture under the title of (Healthy Food for All Family Members) held in Cairo International Conference Center, Cairo, Egypt 24-26 march (2003).

- 13-Attending and lecturing at the fourth Arabian Conference of Systematic Approach in Teaching under the title of (Proposed Systematic Sample of Horticultural Crops Post Harvest and Exporting Technology Teaching) held at Hospitality Palace House , Ain Shams University, Cairo, 3-4 April 2004.
- 14-Attending the 11th Annual Arabian Conference (3rd Arabian) Agriculture under the title of (Arabian Academic Education-Improvement insights) held in Academic Education improvement Center, Hospitality palace, Ain Shams University, Cairo, 18-19 December (2004).
- 15- Attending the Third International Conference and Fair of Organic Agriculture under the title of (**Healthy Food for Every Member**) held in Cairo International Conference Center, Cairo, 14-16 April 2005.
- 16- Attending and lectured at the Fifth Arabian Conference of Systematic Approach in Education and Teaching towards education system Improvement in the Arabian World under the title of (Organic Culture System) held league of Arab States Cairo, 16-17April 2005.
- 17- Attending the International Conference Floriculture and landscaping, Qatar, 25-28 February (2006).
- 18- Attending and lecturing at the Sixth Arabian Conference of Systematic Approach in Education and Teaching towards Sustainable Development in Arabian world under the title of (Effect of Systematic Thinking in Sustainable Organic Culture teaching) held at league of Arab States Cairo, 13-15April 2006.
- 19- Attending Conference and Workshop of Agricultural production Requirements For Exportation in Upper Egypt, Movinpik Hotel, Media Production City, 6th of October, 8-9 September (2006).
- 20- Attending the tenth conference of Agricultural Research development held at Faculty of Agriculture, Ain Shams Univ., from 6-8/11/2006.
- 21- Attending and lecturing at the First scientific conference of Agricultural Chemistry society and Environment Conservation titled (Clean Environment and Safe Food): Modern Trends in bio-phosphor fertilization in Environmental safe organic Cultures, held with a cooperation with environmental ministry of Egypt, Hospitality palace, Ain Shams university, Cairo, 5-7 December 2006.

- 22-** Member of the Executive Committee of the Tenth Conference for Research on agricultural development, held at the Faculty of November 2006.
- 23-** Attending and lecturing at the Arabian Conference of Land and Water management for Agricultural Sustainable Development under the title (Modern Trends in Bio-Phosphor® Fertilization in Environmental Safe Organic Cultures) Held at Faculty of Agriculture, Mansoura Univ., Egypt, 10-11 April (2007).
- 24-** Attending the Fifth International Conference and Fair of Organic Agriculture under the title of (Better Health and Life on Earth), held at Cairo International Conference Center, Cairo, 15-17 April 2007.
- 25-** Attending the Second International Conference and Fair (ESHRAKA²) of Desert Development , Cairo, 25-28 July 2007.
- 26-** Attending the Second International Conference and Fair of Quality and Excellence for Exportation held by Egyptian Standards and Certification Agency, Cairo International Conference Center, Cairo, 24-26 October 2007.
- 27-** Publishing a scientific paper under the title of (Using of Clean and Safe Biological Energy as an Alternative way for Chemical Phosphatic Fertilizers) held at First International Conference of Technology and Sustainable Development Insights within 21 Century, Sheraton Hotel Montazh, Alexandria, 27-29 November 2007.
- 28-** Attending and lecturing at the sixth Conference of organic culture under the title of (Towards Prolonged Nitrogenic and Phospahtic Fertilization for Horticultural Crops Within A Safe Bio System) held at Cairo International Conference Center, Egypt, 16-18 March/2008.
- 29-** Attending and lecturing at the second Scientific of Agricultural Chemistry Society and Environment Conservation of Climatic Changes and Their Impact upon health and Environment under the title of (Using of Algae Extracts to Improve Growth and Productivity of Horticultural Crops) held with a cooperation with Ministry of Environment, Hospitality Palace, Ain Shams Univ., Egypt, 25-28 March 2008.

- 30 - A member of 10th Conference of Agricultural development research Executive assembly, held at Faculty of Agriculture, Ain Shams Univ., 6-8 November (2006).
- 31- Attending and lecturing at the 7th International Conference of Organic Culture under the title of (Modern Trends in safe Nitrogenic and phosphatic Fertilization through Bio-Saver® Fertilizer) Agricultural Genetics Research Institute, (AGERI) Agricultural Research Center, Egypt, 13-15 December 2009.
- 32- Attend and give a lecture entitled (Recent trends in nitrogen and phosphate fertilizers in agriculture security through Bio saver® fertilizer, held at the International Conference on Organic Agriculture, the Institute of the seventh Genetic Engineering, Center for Agricultural Research in the period from 13 to 15 December 2009.
- 33- Attend the First International Conference on "Organic Agriculture - the restrictions and the future," Hospitality – palace Faculty Agriculture, Ain Shams University, 11 – 14 October 2010.
- 34- Attend a seminar titled, "nanotechnology and some of its applications," Conference Hall, Faculty of Agriculture - University of Kafr el-Sheikh on 8 December 2010.

9- Scientific Missions Abroad

- 1- Two weeks mission to Monitoring modern scientific techniques in plant feeding and irrigation field under the protected cultivation, Ohio University Center for Development and Agricultural Research ORDC, USA, October 1993.
- 2- One week mission at the Canadian Agricultural Research Unit, Ministry of food and Agriculture, Ontario, to monitor the soil culture new techniques in plant feeding, 1993.
- 3- One week visit to (**the United Arab Emirates**), Ain area, to field visit of farms and reporting the nutritional and health status of grown plants, with a cooperation and invitation from Ministry of Agriculture and fishery in Emirates.
- 4- Two weeks mission to (**USA**) for visiting the Computer International Fair COMDEX2000, to know the modern used programs in the field

of modern agricultural techniques, Las Vegas, Nevada, 2000.

- 5- Scientific mission in April 2002 to (USA) to taking part within the Economical Symposium of International Safe investment, Los Angeles California, April 2002.
- 6- Two weeks scientific consultancy visit to (Qatar) under an invitation from Ministry of Agricultural Municipal affairs, to determine some agricultural problems concerning the plant nutrition (Qatar) Arabian Company for Agricultural production, Governmental company belongs to Arabian Society for Agriculture and Culture, 2003.
- 7- Two weeks scientific consultancy to the Economical Symposium in Turkey, Azmeer International Fair, Agriculture section, with a cooperation with the Egyptian ministry of Trade and Industry, 2003.
- 8- Two weeks scientific consultancy visit to Qatar under an invitation from the Arabian Qatar company for agricultural production (Governmental Company) with a cooperation with Ministry of Agricultural and Municipal affairs (Agriculture and Water Research), to lecturing under the title (Using of Modern Techniques in Plant Nutrition and natural protection related to the Agricultural production), 25-28 February 2006.
- 9- Scientific mission to the University of Okin Shanghai China - for the purpose of access to modern technologies in the fertilizer, 3 - 9 April 2011.

10 - Scientific School of thoughts

Participation on founding scientific and active teaching school at Horticulture dept. possessing scientific methodology, analytical thinking, team working and encouraging innovative thinking, all through supervising various postgraduate studies (M.Sc. and Ph.D.) and teaching assistant personell at the departments of Horticulture dept, Plant Pathology, Plant Protection and Agricultural Economics, Faculty of Agriculture, Ain Shams University. In addition to supervising postgraduate students from Cairo Univ., Mansoura Univ., Al-Arish

Univ., Benha Univ., Institute for Environment studies and research and the Center for Desert Researches, totaling more than 27 Ph.D. and 40 M.Sc. Theses.

Published more than 62 research papers in the fields of improving crops productivity and environment protection through an integrated research system to produce safe, high quality and healthy food, by using biological fertilization programs as alternative to chemical fertilizers.

Obtained 3 patents in the above fields in addition to fertilizers production for nationally important crops, such as potato using TPS for producing virus-free potato tubers and untraditional crops such as broccoli and sweet corn (sorghum) and export crops such as celery.

Run various researches aiming to increase the productivity of organic farming system for some important vegetable crops (such as strawberry, corn, garlic, sweet potato and green beans) which can be read for export.

Continuing participation on workshops, symposium and conferences as speaker to disseminate and encourage the rationalization use of chemical fertilizers as well as spreading the farming school of thoughts through own webpage: www.abouelyazied.egyptsons.com and <http://kenanaonline.com/DrAbouElyazi> in which a specialized and up-to-date farming agenda of my own is published, which would help inform visitors of the most important agricultural practices all year round. This agenda also contains a color-coded guide for elements deficiency symptoms.

List of Scientific Publications:

1- Research Papers

57 research papers have been published in the field of expertise as follows:

- 1- Abd El- Baset, **A; A. Abou El-Yazied** ; U. a. e L- Behairy and Hosna, A. F. Mahmoud .2010. Influence of under groundwater on Cherry Tomato grown in different substrate culture system. Research Bulletin, Ain Shams Univ.

- 1- Abd El-Gawad, H.G.; A.M., El-Gizawy; M.M., Solaiman;, **A. Abou El-Yazied** 2010. Improvement of seed production and quality of Common Bean under water stress condations. . Research Bulletin, Ain Shams Univ.

- 2- Abd El-Rasoul, M.; I. S .Ibrahim; A. .A. Abd El-Hafez and B. B. M. Salim. 2010. Reducing of injurious ions in Lettuce plant irrigated with treated waste water. Annals Agric. Sci. Moshtohor48(1): 1 -11

- 4- Abd El-Rehim Mona,I. A.; M. M. F. Abdallah; **A. Abd El-Hafez** and R.E.I. El-Bassiony. 2008. Onion bud sprouts "anew alliums product" production and storability. Research Bulletin, Ain Shams Univ

- 5- Abdel –Azem, Heba. S.; S.M.Shehata; ; **A. Abou El-Yazied** and A. M. El- Gizawy. 2010. Interactive effect of mineral nitrogen and bio fertilization on the growth, chemical composition and yield of Celeriac plant. Research Bulletin, Ain Shams Univ.

- 6- Abd-Elmalek, A. A. ; W. E. E. Eweda ; **A. A. Abd El-Hafez** and Sh. M. A. Selim. 2005. Effect of biofertilization on growth parameter of Potato plants. Journal of Environmental Science. 11(2): 195-221.

- 7- Abdel-Megeed, M. I. ; M. S. El-Zemaity ; **A. Abou El-Yazied** ; S. M. A. Dogheim and A. A. M. Abdel-Rahman. 2005. Thermal and photodecomposition of chlorpyrifos-methyl and pirimiphos-methyl insecticides. Journal of Environmental Science. 10(4): 1251-1264.

- 8- Abd-Elrheem, Y. A. E.; ; **A. Abou El-Yazied**; H. S. Mehaoud and M. M. F. Abdallah. 2008. Use of treated wastewater for producing seeds of some vegetable crops. Journal of Environmental Science.

- 9- **Abou El- Yazied, A** .2000. The Possibility of Using Peak for Feeding Plants under Egyptian Conditions. Xth International Collequium for the Optimization of Plant Nutrition. Cairo, April 08 – 13.

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- 16- **Abou El- Yazied, A.** 2011. Foliar application of glycinebetaine and chelated calcium improves seed production and quality of Common Bean (*Phaseolus vulgaris* L.) under water stress conditions. Research Journal of Agriculture and. Biological sciences. 7(4): 357 – 370.
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- 19- **Abou El-Yazied, A.**; A. M. El-Gizawy ; M. I. Ragab and I. S. Hamed. 2007. Effect of planting dates and chelated calcium foliar application on tip burn of Head Lettuce. J. Agric. Sci.. Mansoura Univ. 32(2):1343-1353.
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- 42 - Refaie, H. M., A. A. M. Abd- Elhafez, **A. Abou El – Yazied** and M. M. F. Adballah. 2010. Effect of solarization, organic and

biofertilizer on growth and yield of baby and mature Spinach leaf (*Spinacia oleracea*). Annals of Agric. Sci. Ain Shams Univ., Cairo, 55 (2): 1 -10.

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- 48- Attending and lecturing at the fourth Arabian conference of systematic approach in teaching under the title of (**Proposed Systematic Sample of Horticultural Crops Post harvest and**

Exporting Technology Teaching), held at Hospitality palace, Ain Shams University , Cairo, 3 – 4 April 2004.

- 49-Attending and lecturing at the Fifth Arabian Conference of Systematic Approach in Education and Teaching towards education system Improvement in the Arabian World under the title of (Organic Culture System) Held at Arabian university , Cairo, 16-17April 2005.
- 50- Attending and lecturing at the Sixth Arabian Conference of Systematic Approach in Education and Teaching towards Sustainable Development in Arabian world under the title of (Effect of Systematic Thinking in Sustainable Organic Culture teaching) Held at Arabian university , Cairo, 13-15April 2006
- 51- Publishing a scientific paper under the title of (Using of Clean and Safe Biological Energy as an Alternative way for Chemical Phosphatic Fertilizers) held at First International Conference of Technology and Sustainable Development Insights within 21 Century, Sheraton Hotel Montazh, Alexanderia, 27-29-11/2007
- 52- Dina.A.Anwar; A.Abou El-Yazied; Thanaa.F.Mohammadi and M.M.F.Abdallah. 2015. Wheatgrass Juice and its Nutritional Value as Affected by Sprouting Condition. Arab Universities Journal of Agricultural Sciences.
- 53- Shams, A. S.; F. A. Abo-Sedera, A. Abou El-Yazied, M. M. El-Nagar and M. S. El-Badawy. 2014. Effect of foliar spray with some safety compounds on growth, productivity and quality of some strawberry cultivars. J. Plant Production. 5(8): 1419-1432.
- 54- Abd El-Rehim, M.; M.M.F. Abdallah; A. Abou El-Yazied and R.E.I. El-Bassiuony. 2015. Quality and Storability of Baby Pea-Shoots as Affected by Passive Modified Atmosphere and Storage Temperatures. Middle East Journal of Agriculture Research. 4(2): 379-387.
- 55- Abd El-Gawad, H.G., M.F.M. Ibrahim, A.Abou El-Yazied and A.A. Abd El-Hafez. 2015. Contribution of Pink Pigmented Facultative Methylophilic Bacteria in Promoting Antioxidant Enzymes, Growth and Yield of Snap Bean. American-Eurasian J. Agric. & Environ. Sci. 15(7): 1231-1244.
- 56- Heba Mohamed, Mohamed Ragab, Ahmed Abou EL-Yazied, A. A. Abdelhafez and S.A. Gaafer. 2015. Effect of Minimizing

Mineral Fertilization Levels, Bio ferti-lizers Application and Amino Acids for Strawberry Plants. Conference, North American Strawberry Symposium and North American Strawberry Growers Association Annual meeting in Ventura, California.

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2- M.Sc. and Ph.D. Theses

Supervised **40** M.Sc. and 27 Ph.D. Theses at many universities and institutes and examined 26 M.Sc. and Ph.D. Theses, shown in the following list:

List of the supervised M.Sc. Theses

No	Thesis Title	Estimate	Department	Date
1	Proposed Egyptian standard of pesticide application for vegetable pest control.	Institute of Environmental Studies and Research, Ain Shams University	Plant Protection	21/9/2004
2	Some factors affecting flowering and production of true potato seed.	Faculty of Agriculture, Ain Shams University	Horticulture	3/3/2005
3	Seed tuber production resistant against some diseases using true potato seed (TPS).	Faculty of Agriculture, Ain Shams University	Plant Diseases	12/7/2005
4	Studies on bacterial diseases of shoots in tomatoes.	Faculty of Agriculture, Ain Shams University	Plant Diseases	2005
5	Bio-fertilizer using of production environmentally safe potato crop.	Institute of Environmental Studies and Research, Ain Shams University	Agricultural Microbiology	13/3/2006
5	Effect of some fertilizer regimes on production, quality and storability of sweet corn.	Faculty of Agriculture, Ain Shams University	Horticulture	26/6/2006
5	Studies on the production of seeds of broccoli under local conditions.	Faculty of Agriculture, Ain Shams University	Horticulture	6/8/2006
8	The role of certain environmentally safe methods in controlling cryptoblabes gnidiella (mill.) (Lepidoptera: Pyralidae) in srored garlic.	Faculty of Agriculture, Ain Shams University	Plant Protection	12/7/2007
9	Effect of irrigation with treated wastewater and some agents for remediation of injurious ions on the performance of some plants.	Faculty of Agriculture, Ain Shams University	Agricultural Botany	22/10/2007
10	Effect of planting dates and calcium spraying on postharvest quality of head lettuce .	Faculty of Agriculture, Ain Shams University	Horticulture	25/10/2007
No	Thesis Title	Estimate	Department	Date

11	Influence of magnetic field treatment on germination and growth of tomato plants under local conditions	Faculty of Agriculture, Ain Shams University	Horticulture	10/2/2008
12	Pathological studies on bacterial soft rot disease of potatoes	Faculty of Agriculture, Ain Shams University	Plant Diseases	19/2/2008
13	Studies on production, quality and storability of sprouts and fresh herbs of onions and garlic.	Faculty of Agriculture, Ain Shams University	Horticulture	16/9/2008
14	Response of some new strawberry genotypes to cultivation under plastic tunnels.	Faculty of Agriculture, Ain Shams University	Horticulture	28/3/2009
15	Mechanization of some handling processes for some vegetable crops	Faculty of Agriculture, Ain Shams University	Agricultural Engineering	13/9/2009
16	Response of some new cold stored drip- irrigation strawberry cultivars to root trimming and transplant crown diameter.	Faculty of Agriculture, Ain Shams University	Horticulture	14/11/2009
17	Use of treated wastewater for producing seeds some vegetable crops.	Institute of Environmental Studies and Research, Ain Shams University	Horticulture	2009
18	Pathological studies on wilt and root of cantaloupe in North Sinai.	Faculty of Agriculture, Ain Shams University	Plant diseases	22/7/2010
19	Effect of Bio – fertilization on growth and productivity of tomato plant,	Faculty of Agriculture, Mansoura University	Soil Science	2010
20	Effect of low gamma irradiation doses on growth and productivity of green bean.	Faculty of Agriculture, Ain Shams University	Horticulture	26/5/2011
21	Studies on improving yield and quality of celeriac(<i>Apium graveolens</i> L. Var. <i>rapaceum</i>).	Faculty of Agriculture, Ain Shams University	Horticulture	2011
22	Studies on organic production of spinach.	Faculty of Agriculture, Ain Shams University	Horticulture	30/3/2011
23	Studies on Tomato Production by Using Different Fertilization Treatments	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
24	Economical and Environmental Factors Affecting some Egyptian Horticultural Exports	Institute of Environmental Studies and Research, Ain Shams University	Agricultural Economic	Conducting
25	Maximizing the utilization of reuse of drainage water in irrigation tomato plants treated with humic acid	Institute of Environmental Studies and Research, Ain Shams University	Horticulture	Conducting
26	Effect of soil incorporation with rice straw and cotton stalk on the productivity of pea and followed crop.	Institute of Environmental Studies and Research, Ain Shams University	Horticulture	Conducting
27	Studies on the effect of some fertilizer treatments on productivity and quality of bean seeds.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
28	Effect of post-harvest treatments on sweet pepper	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
29	Seed sprout characteristics of different faba bean varieties	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
No	Thesis Title	Estimate	Department	Date

30	Evaluation of Growth, Productivity and Quality of some pea Cultivar under Conditions Sandy Soils	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
31	Influence of Nano – Calcium Particles Foliar Application on Productivity and Quality of Head Lettuce	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
32	Using of Nano-Casein Particles in Storability of Green Bean (<i>Phaseolus vulgaris</i> L)	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
33	Influence of Nano – Iron , Zinc, and Boron Particles Foliar Application on Productivity and Quality of Common Bean Seeds	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
34	Effect of seed treatment with bio-membrane microbial on growth and yield and quality of Celery.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
35	Effect of Edible Coatings on Postharvest Quality of Green Bean (<i>Phaseolus vulgaris</i> L.) under Commercial Storage Conditions	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
36	Effect of some mutagenic treatments on potato production	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
37	Effect of some Organic and Biofertilizers on Yield and Quality of Tomato Fruits under North Sinai Conditions	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
38	Growth and Productivity of Eggplant as Affected by Pink Pigmented Facultative Methylophilic Bacteria	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
39	Effect of some Postharvest Treatments on Tubers Quality of Jerusalem Artichoke (<i>Helianthus tuberosus</i> L.) during Storage	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
40	Effect of some postharvest treatments on quality of broccoli during storage	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting

List of supervised Ph.D Theses.

No	Thesis Title	Estimate	Department	Date
1	Role of environmental factors and handling of some vegetables in degradation of organophosphorus pesticide residues	Institute of Environmental Studies and Research, Ain Shams University	Plant Protection	7/8/2005
2	The effect of modified atmosphere storage on keeping quality of strawberry fruits and transplants.	Faculty of Agriculture, Ain Shams University	Horticulture	4/9/2005
3	The effects of using organic and mineral fertilizers on the accumulation of heavy metals cucumber under soil less culture	Institute of Environmental Studies and Research, Ain Shams University	Horticulture	25/6/2006
4	Effect of some pre and postharvest treatments on quality of sweet corn.	Faculty of Agriculture, Ain Shams University	Horticulture	2/7/2006
5	Effect of some fertilization, irrigation and storage treatments on quality of some sweet potato cultivars.	Faculty of Agriculture, Cairo University	Horticulture	23/6/2007
6	Effect of some agricultural treatments on productivity and quality of true potato seeds (TPS).	Faculty of Agriculture, Ain Shams University	Horticulture	4/5/2008
7	Studies on some postharvest treatments for export improvement of organically produced garlic.	Faculty of Agriculture, Ain Shams University	Horticulture	11/8/2008

8	Economical and environmental effects of brown rot disease in delta area on potatoes exports in egypt.	Institute of Environmental Studies and Research, Ain Shams University	Agricultural Economics	24/9/2008
9	Reuse of agriculture drainage water in irrigation (Case study in western delta).	Institute of Environmental Studies and Research, Ain Shams University	Agricultural Engineering	2009
10	Improvement of seed production and quality of common under water stress conditions.	Faculty of Agriculture, Ain Shams University	Horticulture	28/7/2010
11	Effect of using low quality water in some new irrigation systems on soil and water of sahl el tena.	Institute of Environmental Studies and Research, Ain Shams University	Agricultural Engineering	2010
No	Thesis Title	Estimate	Department	Date
12	Studies on Using Underground Water for cherry Tomato Production under Different Types of Media.	Faculty of Agriculture, Ain Shams University	Horticulture	2011
13	Environmentally safe control of some vegetables pests by using Locally Made Rotary Spray Units	Institute of Environmental Studies and Research, Ain Shams University	Plant Protection	Conducting
14	Quality and suitability evaluation of tomato fruits under organic and conventional agriculture systems.	Institute of Environmental Studies and Research, Ain Shams University	Horticulture	Conducting
15	Magnetic bio stimulation and its relevance to fertilizer requirements of tomato plants	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
16	Effect of seaweed extract and compost treatments on growth yield and quality of snap bean	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
17	Effect of some foliar application treatments on yield, quality and storability of garlic	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
18	Effect of pre and postharvest treatments on productivity and quality and storability of sweet potato.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
19	Postharvest physiology of some vegetable crops.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
20	Effect of hardening medium, cell size, and some growth regulates and transplant age on transplants quality and fruits productivity of strawberry under protected cultivation.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
21	Effect of pre and postharvest treatments on productivity and quality and storability of cantaloupe.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
22	Effect of using soil conditions on water use efficiency and productivity of tomato plants.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
23	Effect of number of harvest on the production and nutritive value of mushroom fruits, sprout vegetables and their residues.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
24	Effect of bio-fertilizer treatment and amino acids to reduce the level of nitrogen and phosphate fertilizers for the strawberry plants.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
25	Effect of foliar application by some vegetable extracts on yield, quality and microbial load of some leafy vegetables.	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting
26	Effect of Soil Conditioners and Plant Growth Promoting Rhizobacteria on Seed Production of Common Bean under Water Stress Conditions.	Institute of Environmental Studies and Research, Ain Shams University	Agricultural Engineering	Conducting
27	Growth and Productivity of some Vegetable Crops as Affected by Chemical and Biological Control of White-rot	Faculty of Agriculture, Ain Shams University	Horticulture	Conducting

Disease			
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List of M.Sc. and Ph.D. evaluated & examined theses.

No	Thesis Title	Degree	Estimate	Date
1	Influence of magnetic field treatment on germination and growth of tomato plants under local conditions	M. Sc	Faculty of Agriculture, Ain Shams University	10/2/2008
2	Studies on some postharvest treatments for export improvement of organically produced garlic.	Ph. D	Faculty of Agriculture, Ain Shams University	11/8/2008
3	Studies on production, quality and storability of sprouts and fresh herbs of onions and garlic.	M. Sc	Faculty of Agriculture, Ain Shams University	16/9/2008
4	Economical and environmental effects of brown rot disease in delta area on potatoes exports in Egypt.	Ph. D	Faculty of Agriculture, Ain Shams University	24/9/2008
5	Response of some new strawberry genotypes to cultivation under plastic tunnels.	M. Sc	Faculty of Agriculture, Ain Shams University	28/3/2009
6	Mechanization of some handling processes for some vegetable crops	M. Sc	Faculty of Agriculture, Ain Shams University	13/9/2009
7	Effect of solarization on yield, quality of rocket and parsley fresh herbs.	M. Sc	Faculty of Agriculture, Ain Shams University	16/7/2009
8	Response of some new cold stored drip- irrigation strawberry cultivars to root trimming and transplant crown diameter.	M. Sc	Faculty of Agriculture, Ain Shams University	14/11/2009
9	Use of treated wastewater for producing seeds some vegetable crops.	M. Sc	Institute of Environmental Studies and Research, Ain Shams University	2009
10	Environmental and nutrition safe production of green sprouts in house.	M. Sc	Institute of Environmental Studies and Research, Ain Shams University	13/1/2010
11	Improvement of seed production and quality of common under water stress conditions.	Ph. D	Ain Shams University	28/7/2010
12	Physiological studies on growth, yield and quality of some strawberry cultivars.	M. Sc	Faculty of Benha University	2010
13	Using integrated system for production tomato and	M.SC	Faculty of Agriculture,	2011

	shrimp using nutrient film technique		Ain Shams University	
14	Effect of low gamma irradiation doses on growth and productivity of green bean.	M. Sc	Faculty of Agriculture, Ain Shams University	2011
15	Studies on improving yield and quality of celeriac (<i>Apium Graveolens L. Rapaceum</i>)	M. Sc	Ain Shams University	2011
16	Studies on Using Underground Water for cherry Tomato Production under Different Types of Media.	Ph. D	Faculty of Agriculture, Ain Shams University	2011
17	Effect of pre and postharvest treatments on productivity and storability of strawberry.	Ph. D	Faculty of Agriculture Benha University	2/10/2011
18	Effect of seaweed extract and compost treatments on growth, yield and quality of snap bean	Ph. D	Faculty of Agriculture Benha University	28/6/2012
19	Effect of bio-mineral fertilization on vegetative and productive growth of onion	M. Sc	Faculty of Agriculture Cairo University	14/7/2012
20	Improve productivity artichoke using some agricultural treatments	M. Sc	Faculty of Agriculture Benha University	4/6/2012
21	Effect of some climatic factors and irrigation on growth and yield of tomato.	Ph. D	Faculty of Agriculture Benha University	1/11/2014
22	Effect of mineral, organic and bio fertilizer on growth, yield and quality characteristics of cantaloupe	M. Sc	Faculty of Agriculture Mansoura University	1/1/2015
23	Maximizing the utilization of drainage water re-use in irrigation tomato plant treated with humic acid	M. Sc	Institute of Environmental Studies and Research, Ain Shams University	1/8/2014
24	Effect of soil addition with rice straw and cotton stalk on the productivity of pea and followed crop	M. Sc	Institute of Environmental Studies and Research, Ain Shams University	8/2014
25	Effect of some safe compounds on growth and yield of tomatoes under saline soil conditions.	M. Sc	Faculty of Agriculture Benha University	1/2015
26	Effect of some foliar application treatments on yield, quality and storability of garlic	Ph. D	Faculty of Agriculture, Ain Shams University	3/2015

3-Other scientific publication

- 1- Contributor in Postgraduate Academic Guide book, Arabic and English versions for faculty of Agric. Ain Shams Univ.
- 2- Agricultural agenda, faculty of agriculture, Ain Shams University, ISSN 18290/2001 electronic publication at www.agricultureegypt.com.

- 3- Illustrated index of potato: Culture and Production, VIO for publishing, 2005/16119 ISSN. 977-17-2552-1.
- 4- Publishing a book titled: Nurseries and Seedlings Production, Open education center , Faculty of Agriculture, Ain Shams university, ISSN 2007/17614 International code 977-237-308-4
- 5- Scientific Index of Nutrient deficiency symptoms and some diseases problems and curing, e-book at www.abouelyazied.egyptsons.com.
- 6- Book titled: Modern Techniques in Safe Chemical Fertilization, Center of Agricultural consultants and Studies, Faculty of Agriculture, Ain shams University.
- 7- Publishing many scientific articles in the Agricultural Magazine, Dar El-Taawn for publishing and Printing, Shams and Roaya magazines, [http:// kenanaonline.com/DrAbouElyazied](http://kenanaonline.com/DrAbouElyazied).
- 8- Contributed to the preparation and supervision (Guide for Applied Research), Ain Shams University Faculty of Agriculture community service and development environment. 2010.
- 1- Preparation of "study project specifications Arab pilot uniform crops, fresh vegetables, "2011.

Patents

- 1- Using of Natural Plant Extracts in Control of Some Pests and Plant Diseases and Improving Growth Quality and Fruit Set with a cooperation with Prof Dr Ahmed M. ElGizawy, No.96040421.
- 2- Improving Using Efficiency of Phosphor Rock As A Source of Phosphatic Fertilization Sources By Adding Some Bio Releasing

Agents. No. 0041104822.

- 3- Reducing of Chemical Nitrogenic and Phosphatic Fertilizers By Adding Boron and Bio Inoculation of Organic Substances and Rock Phosphate Using Phosphor Availability and Nitrogen Fixing Asymbiotic Microbes. No. 2007110592.

Scientific Projects

- 1- Member of Faculty of Agriculture Ain shams University, Library Improving Project, from 2003 until now.
- 2- Member of Reusing of Treated Municipal Water in Irrigation Program with a cooperation of the Ministry of Agriculture and Land Reclamation and Scientific Academy Research , Egypt, 1993-1995.
- 3- Member of consultancy board of Egyptian team of Scientist group RONCO that supervise the ATUT project (Use and Technology Transfer) , American Aids Agency USAID, Project No. 263-024. February 1998 - February 1999.
- 4- A contributing member of (Post Harvest, Improvement and Extension National Project of Cantaloupe Production for Export), ministry of Agriculture and Land Reclamation , Egypt, from April 1999- 2001.
- 5- Member of research board of (Diminishing The Environmental Pollution With Agricultural Chemicals By Using Chemical Irrigation in New Lands), funded by regional councils of research and agricultural extension, Agricultural Research Center, Ministry of agriculture. Egypt, 2003-2006.
 - i. Member of research board of impact of "Treated

Municipal Water With Diminishing or Removing Agents of Hazardous Elements Upon Growth of Some Plants" project, Funded by environmental improving and society affairs, faculty of Agriculture, Ain Shams University, 2004-2006.

ii. A contributing member of "Quality Assurance and Accreditation project" QAAP, Faculty of Agriculture, Ain Shams University, Funded by Ministry of Higher Education, from 2006 until now.

iii. COPI "Applying postharvest traditional and untraditional and handling chain for (S) for reducing cantaloupe and tomato postharvest deterioration" Funded by the (STDF), 2011.

Honor certifications

- 1- Thankful and Appreciation certificate from scientific Research Academy, Egypt and national committee of Arabian scientific research council union for contributing in the training course of (Patents and its Importance in Scientific Research), 14-17 Februarys 2004.
- 2- Acknowledgement and Appreciation certificate from scientific and consultants center, faculty of Agriculture, Ain Shams University, Egypt for contributing in the preparation of training session titled as (Safe Chemical and Organic Fertilization) ,26-29 September 2004.
- 3- Appreciation certificate from Horticultural Crops Technology and Vegetables Seeds Quality Improving unit, national Research center, for lecturing under the title of (Packing Technology of Horticultural Crops) 2005.

- 4- Appreciation certificate from the Agricultural Chemistry Society for supporting the first scientific conference ceremony and lecturing under the title of (Modern Trends in Bio- Phosphatic Fertilization in Environmental Safe Organic Cultures) ,5-7 December 2006.
- 5- Appreciation certificate from Faculty of Agriculture, Mansoura University for contributing in the Arabian conference about Land and Water management for Sustainable Agricultural development and lecturing under the title of (Modern Trends in Bio- Phosphatic Fertilization in Environmental Safe Organic Cultures) ,10-11April 2007.
- 6- A letter of appreciation from Prof. Dr. Mohamed hassan, Vice-dean of faculty of Agriculture, Cairo university and Prof. Dr. Samia El Kabany, pesticides, for lecturing at the Environmental Pollution Symposium and the Practical Solutions. 23 April 2008.
- 7- A certification of appreciation from the consultant Mr. Adley Hussin, Kalubia Govenor, for contributing at the third extension season in the villages and suburban of Kalubia governorate from March to April 2009.
- 8- A certification of appreciation from the Kalubia Governorate for contributing at the third extension season in the villages and suburban of Kalubia governorate from March to April 2009.

Honor Shields

- 1- Honor shield from faculty of Agriculture, Ain Shams University has awarded during the 10th conference for Agricultural Research Development, from 6-8 November 2006.

- 2- Honor shield from Agricultural Chemistry Society and Environment Conservation during the first Scientific conference (Clean Environment and Safe Food) for lecturing under the title of (Modern trends in Bio- Phosphatic fertilization in environmental safe organic cultures) , from 5-7 December 2006.
- 3- Shield of the Arabian Conference about land and Water management for Sustainable Agricultural development for lecturing under the title of (Modern Trends in Bio- Phosphatic Fertilization in Environmental Safe Organic Cultures), Faculty of Agriculture, Mansoura University, 10-11 April 2007.
- 4- Honor shield from central laboratory of Organic Culture, Agricultural Research Institute, during the sixth International Scientific conference for organic culture for lecturing under the title of (Modern Trends in Bio- Phosphatic Fertilization in Environmental Safe Organic Cultures) , from 16-18 March 2008.
- 5- 100 year memorial shield of Cairo University, for lecturing under the title of (Modern Trends in Fertilization and its Impact of Producing Safe Horticultural Crops), Environment Pollution and its Practical solutions, 23 April 2008.
- 6- Granting the honorary shield in the celebration for the fifth consecutive recognize and honor the men of commerce and industry and business (East Award for the characters of the Executive - the best) 27 January 2011 held in a hotel in the tourist resort of the Lagoon entrance to Alexandria Desert Road

Scientific Agencies and Bodies

A : local Bodies and associations:

1. Member of agricultural professional syndicate
2. Member of general union of horticultural crops producers and exporters "HAIA"
3. Member of Egyptian horticultural Society
4. Member of Agricultural Chemistry society and Environment Conservation
5. Member of the Egyptian Society for packing and Wrapping improvement
6. Member of the Egyptian Society for Organic Agriculture and Environment conservation
7. Member of Egyptian Society of Quality Assurance
8. Member of Environment friends Society in Alexandria
9. Member of national society of horticultural crops exportation
10. Member of Egyptian society for human resources management EHRMA

F. Scientific and Practical Experiences:

1. Establishing programs for Safe fertilization and nutrition for vegetable crops.
2. Experience in organic production of vegetable crops.
3. Participation in strategic projects for agricultural research and applications.
4. Preparation of specialized training courses and workshops in the fields of production, fertilization and post-harvest treatment of the horticulture crops.

5. Long experience in audition and establishing quality systems under ISO 9001 (Quality assurance), ISO 14001 (Environment), OHSAS (18001/2007) for occupational Safety and Health, in addition to Quality Assurance programs for Higher Education.
6. Management and Planning of specialized educational Agricultural programs.
7. Experience in Biotechnology use in horticulture crops.
8. Experience in large National Projects for agriculture.

G. PROFESSIONAL AFFILIATIONS

- 1- Royal horticulture society (**RHS**).
- 2- American society of horticulture science (**ASHS**).
- 3- International society for horticulture science (**ISHS**).
- 4- International society of organic agriculture research (**ISO FAR**).
- 5- The Australian society of horticultural science(**AuSHS**)
- 6- International fertilizer society (**IFS**).
- 7- Royal agricultural societies of England (**RASE**)