



Faculty of Agriculture Assiut University



Curriculum Vitae



Prof. Dr. Ali Mohamed Abd El-Rahim Mohamed

Food Science (Dairying)

1-Personal Informations:

Name	Ali Mohamed Abd EL;Rahim Mohamed
Gender	Male
Nationality	Egyptian
Date of Birth	May 12, 1969.
Place of Birth	Sohaj , EGYPT.
Marital Status	Marriaged
Occupation	professor at dairy Science Department.
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Google Scholar	https://scholar.google.com/eg/citations?hl=ar&user=cfIGkW4A-AAJ&view_op=list_works .
Wep Page	http://www.aun.edu.eg/faculty_agriculture/arabic/Amessage.php?Id=0303



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2-Occupations:

July ,2020 till now	Professor at dairy science department Assiut university.
20/1/2015 to July 2020	Associate Professor at Dairy Science Department, Faculty of Agriculture, Assiut University.
2009 to 19/1/2015	Lecturer at Dairy Science Department, Faculty of Agriculture, Assiut University.
26/01/2007 to 14/10/2008	Post Graduate student (Ph.D.) at Max Rubner Institute at Kiel-Germany.
1999 to 2006	Assistance lecturer at Dairy Science Department, Faculty of Agriculture, Assiut University.
1993 -1998	Demonstrator at Dairy Science Department, Faculty of Agriculture, Assiut University.

3-Academic Degrees :

July ,2020	professor at Dairy Science Department, Faculty of Agriculture, Assiut University.
January 2015	Associate professor at Dairy Science Department, Faculty of Agriculture, Assiut University.
Sep.2009	Ph.D. In dairy chemistry and chromatography. "Isolation and Identification of Phospholipids from Milk and some Dairy Products". Using High Performance Liquid Chromatography.
1999	Msc in Dairy technology. "Utilization of some ingredients in the manufacture of Ice Cream".
1994 – 1999	2 years M.Sc. higher courses + 3 year M.Sc. thesis in Dairy Science and Technology, Faculty of Agriculture, Assiut University. General grade of



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	M.Sc. higher courses: Excellent grade.
1987 -1991	B.Sc. in Dairy Science and Technology, Faculty of Agriculture, Assiut University. General grade of B.Sc.courses: Excellent with honor.

- 4- Administrative positions

Head of the dairy department faculty of agriculture Assiut University 2021.

5- Conferences, training courses, workshops and seminars:

First: Attending conferences:

16-17 October 2010	The Fifth Scientific Conference of Agricultural Sciences at the Faculty of Agriculture - Assiut.
May 13, 2012	Participation in the Sixth Scientific Conference of Young Researchers, at the Faculty of Agriculture - Assiut.
13-14 October 2012,	the Sixth Scientific Conference of Agricultural Sciences Faculty of Agriculture - Assiut.
19-22 November 2012.	The Sixth Mansoura Arab Conference for Food and Dairy Science and Technology (Food Security between Reality and Hope in the Arab World) Mansoura - Sharm El-Sheikh
25-27 November 2012	The fifteenth scientific conference "Veterinary Medicine and its Effective Role in the Development of the National Economy" Faculty of Veterinary Medicine - Assiut University.
March 23-25, 2014	The Seventh International Conference on Development and Environment in the Arab World at Assiut University.
April 28, 2014	The seventh scientific conference for young researchers held at



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	the Faculty of Agriculture, Assiut,
14-15 March 2015.	The second international conference entitled (Basic and Applied Mycology - ICBAM-2), which was held at the Fungi Center, Faculty of Science, Assiut University,
April 19, 2015, Faculty	The Eighth Scientific Conference of Young Researchers of Agriculture - Assiut University
2016	The Second International Conference entitled "Future Visions for the Development of Higher Education" , Assiut University .
30-31 October 2016	The Seventh Scientific Conference of Agricultural Sciences, Faculty of Agriculture - Assiut.
2017	The third conference for development in Upper Egypt, Assiut University.
2017	The Seventh International Arab Conference for Quality Assurance of Higher Education, held at Assiut University.
March 31 - April 3, 2017.	The sixth conference entitled (Food Industry at the Service of Tourism) under the auspices of the Egyptian Society for Food Science and Technology.
6-9 October 2017.	The international conference (Oncoplastic Breast Surgery workshop) at the South Egypt Institute of Oncology at Assiut University.
2018	The ninth scientific conference for young researchers held at the Faculty of Agriculture / Assiut University.
February 23, 2018.	The Sixth International Conference of the Arab Society of Clinical Nutrition and Alternative Medicine entitled (Nutrition



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	in Focus of Youth Health Promotion), which was held at the National Training Center.
25-26 September 2018.	The seventh international conference entitled (the Scientific Research and Industry in the Service of Food and Nutrition) held at the National Research Center.
25-26 March 2019.	The Eighth Scientific Conference of Agricultural Sciences held at the Faculty of Agriculture / Assiut University.

Secondly: participation in organizing conferences:

16-17 October 2010,	The Fifth Scientific Conference of Agricultural Sciences, Faculty of Agriculture, Assiut University.
Sunday May 8, 2011	The fifth scientific conference for young researchers, at the Faculty of Agriculture - Assiut University.
May 13, 2011	The Sixth Scientific Conference of Young Researchers, at the Faculty of Agriculture - Assiut University.
13-14 October 2012	The Sixth Scientific Conference of Agricultural Sciences at the Faculty of Agriculture - Assiut University.
April 28, 2014	The seventh scientific conference for young researchers, Faculty of Agriculture, Assiut University.
April 19, 2015	The Eighth Scientific Conference of Young Researchers, at the Faculty of Agriculture - Assiut University.

Third: Training courses, workshops and seminars:

14-18 May 2005.	A training course in electronic publishing requirements (20 hours) photoshop, Flash, Power point, Html, Front Page, Audio-Vidio.
12-14 April 2010.	A training course (Applications of Biotechnology, Assiut



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	University, Genetics Department.
5 to 6 May 2010.	A training course (Basic Skills in Business) provided by Orascom Telecom for Training and Technology which held at Assiut University.
May 16-17, 2010.	A training course on operating HPLC 1200 Agilent.
24-28 October 2010.	A training course entitled (Learning Outcomes and Curriculum Maps - Higher Education)., at Assiut university.
14 to 16 December 2010.	A training course entitled (The Intensive Course for External Auditors - Higher Education Institutions), at Assiut university.
4 to 5 January 2010.	A training course entitled (Analysis Using Chromatographic Instruments), which is held at Assiut University, Technical Center for Scientific and Professional Equipment and Training.
19-24 November 2011	The fourteenth workshop on "Laboratory Techniques for Isolation, Identification and Preservation of Fungi" - Fungi Center - Faculty of Science - Assiut University.
March 7, 2017.	A training course (How to create an account on the Egyptian Knowledge Bank and Research Portal) .
April 2-3, 2017.	Workshop entitled (DNA Barcoding, Theory and Applications) held at the Faculty of Science, Assiut University,
January 13, 2016.	A symposium entitled (New Trends in Dairy Technology) held at the Food Industries and Nutrition Division at the National Research Center, Cairo.
December 10, 2017.	A symposium entitled (New Prospects in Dairy Science and Technology) held at the National Research Center ,Cairo.



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March 15-16, 2017.	Attending the introductory seminar on the Egyptian Knowledge Bank (EKB) held at Assiut University .
February 14, 2017	The training course entitled (Description of credit hours courses on the Al-Farabi program), at the Faculty of Agriculture, Assiut University.
7-9 April 2019	The training program (the safe and proper use and application of pesticides in agricultural pest control), in the Department of Plant and Insect Protection - Faculty of Agriculture - Assiut University.
15-16 March 2020.	The workshop (Cultivation, isolation and preservation of mesenchymal stem cells from adipose tissue and dense bones) held at the Faculty of Science - Assiut University .
23/11/2020	Participation in the workshop (Quality in Egypt Plan 2030/2020) 11/23/2020.

6- Participation in the leadership development program for faculty members and university leaders:

21-23 / 9/2004.	Effective communication skills .
11-13 / 4/2005.	Professional ethics and ethics .
7-12 / 5/2005.	Effective teaching .
15-18 / 5/2005.	Selected Teaching with Learning Topics.
24-27 / 9/2005.	Time management and work pressures.
26-29 / 9/2005.	Effective presentation skills .



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22-25 / 10 / 2005.	Thinking skills.
7-10 / 11/2005.	Methods of scientific research .
25-27 / 2/2006.	Legal aspects in universities.
15-17 / 12/2012	University administration .
15-17 / 12/2012.	Scientific publishing .
18-20 / 12/2012.	Examination and evaluation systems for students.
12-22 / 12/2012 .	Managing the research team.
25-27 / 12/2012 .	Financial and legal aspects in university business.
23/12/,2012.	E-learning with ICDL certificate equivalency, date of equivalence .
6-7 /9/ 2016.	Analytical and creative thinking .
20-21 /9/ 2016.	The credit hour system .
25-26 /9/ 2016.	Strategic planning .
25-26 /9/2016.	Designing and conducting scientific research.
30-31/9/ 2016.	Organizing international conferences .
18-19/9/ 2016.	Advanced e-learning .
16-17/2/,2020.	Technical aspects of designing and conducting scientific research.

7-National Authority for Quality Assurance and Accreditation of Education (NAQAAE).

1	Institutional self-evaluation for higher education
2	External review for higher education institutions.
3	Learning Outcomes and Curriculum Mps for Higher Educations Institutions.
4	Condensed Training Courses to prepare External Reviewers for Higher Educations Institutions.



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5	General Coordinator, Food Science and Technology Program.
6	Head of the work team for scientific research standard at the Quality Assurance Unit at the Faculty of Agriculture.

8- Travel and scientific missions:

2003	A training course at Kyounpook National University in South Korea for a period of 3 months.
2003 to 2008.	An internal mission from the Egyptian government for a period of five years .
2007 to 2008	I traveled to Germany at the (MRI) Max rubner Institute for physiology and Nutrition institute at Kiel.
2008 to 2010	Member of the Board of Directors of Central Laboratories at the Faculty of Agriculture - Assiut University .
2008	A member of the Sports Committee at the Faculty of Agriculture - Assiut University during the agricultural session at the Faculties of Agriculture at the level of the Republic.
2000 till now	Member of the Egyptian Dairy Science Association.
2008 to 2012.	Scientific Supervisor of HPLC (ELSD-DAD-RID) high-efficiency chromatographic separator
2010 to 2015	Scientific Supervisor of the Dairy Products Unit at the College, by a decision of the President of the University.
2010/2011 ... 2014/2015 2018/2019	Member of the Education and Student Affairs Committee of the faculty of agriculture.
2010/2011 2011/2012.	Sports Activity Advisor for the faculty of Agriculture.



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2011/2012.	Member of the Executive Council of the Quality Assurance and Accreditation Unit at the faculty of agricultur, who coordinates the administrative structure standard.
2018/2019 2019/2020	Member of the Editorial Board of the Environment Journal issued by the Faculty of Agriculture, Assiut University.
2018	A representative of the faculty of Agriculture to prepare for the Government Excellence Award.
2018/2019	Head of the work team in the standard of scientific research in the Quality Assurance and Accreditation Unit, Faculty of Agriculture - Assiut University.
2017- till now	Member and Coordinator of the Board of Trustees of the Assiut School of Science and Technology (Schools of Excellence).

9- Research Experiences:

1-Good experience in the following areas:

1	HPLC-ELSD high performance Liquid chromatography separator.
2	Extraction of phospholipids and fats from milk, dairy products, blood and any other raw materials.
3	Separation, quantification and identification of phospholipids with their various species using HPLC-ELSD.
4	Thin Layer Chromatography (TLC) technique.
5	Microbiological research, especially with regard to lactic acid bacteria.
6	The chemistry of milk and dairy products.
7	Food microbiology.



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Clinical nutrition.

2- Teaching experiences:

*** Teaching experience in the following subjects:**

- First: Bachelor's degree courses:

1	Dairy 145 Dairy Chemistry Basics.
2	Dairy 155 Dairy Analysis.
3	Dairy 50 Agricultural-bacteriology.
4	Dairy 125 Dairy Microbiology principals.
5	Dairy 222 advanced cheese technology.
7	Dairy 1301 Dairy Principals.
8	Dairy 1310 Dairy Products Technology .
8	Dairy 130 cheese technology.
9	Dairy, dried & concentrated milk and ice milks.

Second: the master's and doctoral levels:

1	Dairy 199 Special Studies in Dairy Products.
2	Dairy 201 Scientific discussions in Dairy Field.
3	Dairy 202 advanced special studies.
4	Dairy (334) The use of computers in the dairy field.
5	Dairy 195 Research Methods.
6	Dairy 207 Advanced Dairy Microbiology.
7	Dairy 209 advanced agricultural bacteriology.
8	Dairy 223 dried and concentrated milk technology .
9	Dairy 224 fermented dairy and lactic ferments.



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10	Dairy 225 Advanced bacterial physiology.
11	Dairy 226 Milk Enzymes.
12	Dairy 6012 Quality control of dairy products.
13	Dairy 5017 Analysis of milk and dairy Products.
14	Dairy starter culture technology

Third: secondments outside the college:

1	Mandate to teach a course on dairy processing for fourth year students, the Agricultural and Educational Education Division, at the Higher Institute for Agricultural Cooperation and Extension in Assiut.
2	Mandate to teach the dairy course to third year students, the Rural Development and Agricultural Extension Division, at the Higher Institute for Agricultural Cooperation and Extension in Assiut.
3	Mandate to teach food sciences (2) dairy for students of the second year of the Faculty of Specific Education, Home Economics Division.
4	Mandate to teach the course of functional dairy foods for postgraduate students (Msc and PhD) at Aswan University, Faculty of Agriculture and Natural Resources.

Teaching philosophy:

I believe that The learning environment must be supportive and productive, The teacher builds positive relationships through knowing and valuing each student. This component is about building quality relationships, based on respect, value and care. It is about taking time to get to know and understand students, in an educational sense but also in a wider social and personal sense.

This component is demonstrated by teachers:



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- ❖ Targeting questions, or responding to answers, in a way that acknowledges individual needs and potential contributions
- ❖ Finding out about the interests and background of each student
 - Focusing attention, when circulating, on students who have particular needs
- ❖ Encouraging all students to contribute
- ❖ Responding positively and non-judgmentally to student contributions
- ❖ Using humour and anecdotes to develop rapport with the class
- ❖ Talking to students to determine the root causes of misbehavior and responding appropriately
- ❖ establishing a tradition in class whereby students talk about instances of new ideas connected to their lives and communities
- ❖ Providing support for students through mentoring and pastoral roles and organization of extra activities, such that relationships are built around multiple aspects of students' lives.

10- Scientific Practical experiences:

1	Extraction of total lipids and phospholipids using organic solvents.
2	Separation and identification of different phospholipids using HPLC-ELSD and TLC technique.
3	Analysis of cheese and liquid milk - fats - ice cream- ice milk - fatty milk products - dried milk - chemically and microbiologically fermented milk and physical properties of the manufacture of many types of cheese, fermented milk and lactic ferments.
4	Experience in using the computer and its various programs.



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5	ICDL Certificate.
6	Isolation and identification of protein in different with techniques.
7	Isolation and identification of food-related bacteria and their manufacturing process, especially the starter culture.
8	Experience in clinical nutrition in the field of dairy products.
9	Research related to camel milk.
10	Technology of making cheese, ice cream ice milk and many different dairy products.
11	Therapeutic nutrition.

11- Research areas of interest:

1	Chromatographic analysis using modern devices HPLC, GC, TLC.
2	Functional dairy foods.
3	Development of some new milk products.
4	Food and Dairy Microbiology.
5	Ice milk and ice cream.
6	Clinical nutrition in the field of dairy products
7	Phospholipids.
8	Cheese manufacture.
9	Nutrition and Food Science.
10	Current and future studies on camel milk.
11	Heavy metal pollution and its relationship to environmental pollution.



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12- Publications

- 1- **Abd EL-Rahim A.M.**, M.Sc. thesis:"Utilization of some ingredients in the manufacture of Ice Cream" Published by Faculty of Agriculture, Assiut University, Assiut, Egypt. 1999.
- 2- Hussein A.A.,Fahmy M.A., N.EL-Hoda H. and **Abd EL-Rahim A.M.**, "Effect of different stabilizers on the properties of Ice Cream".Assiut J.of Agricultural Science,Vol.30(4) 1999.
- 3- Hussein A.A.,Fahmy M.A., N.EL-Hoda H. and **Abd EL-Rahim A.M.**, "Effect of certain flavoring substances on the properties of ice cream". Assiut J.of Agricultural Science,Vol.32(2) 2001.
- 4- **Abd EL-Rahim A.M.**, PhD thesis:" Isolation and Identification of Phospholipids from Milk and some Dairy Products " Published by Faculty of Agriculture, Assiut University, Assiut, Egypt. 1999.
- 5- **Abd El-Rahim.A.M.**, Mohran,M.A.,.El-Gendy.S.M .A, and Hassan.A.I. (2010). Using HPLC-ELSD for Determination The Polar Lipids Content in Raw Milk as Affected by Lactating Animal,Stage of Lactation and Lactation Seasons. Proc.11th Egyptian Conf. Dairy sci. & techn. 333-343.
- 6- Tammam, A.A., **A.M. Abd-El-Rahim** and T.H. Mohamed (2011). Characteristics of Low Fat Probiotic Yoghurt. Assiut Journal of Agricultural Sciences 42 (5):1-16.
- 7- Mohamed, T.H., A.A. Tammam and **A.M. Abd-El-Rahim** (2012). Electrical Conductivity of Raw Milk and Kareish Cheese. J. of Food and Dairy Sciences, Mansoura University 3 (5):315-323.
- 8- Tammam, A.A., **A.M. Abd-El-Rahim** and T.H. Mohamed (2012). Determination and Evaluation of Heavy Metals in Colostrum and Some Dairy Products. J. of Food and Dairy Sciences, Mansoura University 3(12):715-723.



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- 9- **Abd-El-Rahim, A. M.**, T.H. Mohamed and A. A. Tammmam_(2012). **Assessment of Toxic Heavy metals Residues in Some Types of Cheese Using ICP-OES.** J. of Food and Dairy Sciences, Mansoura University 3(12): 725-733.
- 10- Abd EL Aziz, M.E. and **A.M. Abd El-Rahim** (2013). **Effect of Glucono - δ - Lactone and Rennet on Improvement of Kareish Cheese Characteristics.** Assiut Journal of Agricultural Sciences 44 (1):1-9.
- 11- Ateteallah, H. A.; Mohran, M. A.; Abd El-Khair A.A. and **A.M. Abed El-Rahim,** (2013). **Chemical Composition of Buffalo's Raw Milk and its Rural Products in some villages in Sohag Governorate.** J. of Food and Dairy Sciences, Mansoura University 4 (12):651-661.
- 12- Mohran, M.A., Abd El Kher, A.A., **Abd El-Rahim, A.M.** and H.A. Ateteallah (2014). **Effect of milk processing on the distribution of some trace elements in its products.** J. of Food and Dairy Sciences, Mansoura University 8 (5): 633-639.
- 13- Tammmam, A. A., K. H. Salma **and A. M. Abd-El-Rahim** (2014). **Date Syrup as A Sugar Subistitute and Natural Flavour Agent in Ice Cream Maneufacture.** J. of Food and Dairy Sciences, Mansoura University 8 (5): 625-632.
- 14- **Abd El-Rahim.A.M,** Mohran,M.A.,El-Gendy.S.M .A, and Hassan.A.I. (2015). **Isolation and Identification of Polar Lipids in some Kind of Cheeses Using HPLC-ELSD.** Assiut Journal of Agricultural Sciences 46(2):29-39.
- 15- Gamal Badr, Leila H. Sayed, Hossam El-Din M. Omar, **Ali M. Abd El-Rahim,** Emad A. Ahmed, Mohamed H. Mahmoud (2017). **Camel Whey Protein Protects B and T Cells from Apoptosis by Suppressing Activating Transcription Factor-3 (ATF-3)-Mediated Oxidative Stress and Enhancing Phosphorylation of AKT and I κ B- α in Type I Diabetic Mice.** Cell Physiol Biochem , Vol.41, PP.41-54. **(IF: 5.5).**
- 16- Leila H. Sayed, Gamal Badr, Hossam M. Omar, **Ali M. Abd El-Rahim,** Mohamed H. Mahmoud, (2017). **Camel whey protein improves oxidative stress and**



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histopathological alterations in lymphoid organs through Bcl-XL/Bax expression in a streptozotocin-induced type 1 diabetic mouse model. Biomedicine and Pharmacotherapy, Elsevier, 88, 542–552, <http://www.sciencedirect.com/science/article/pii/S0753332216320194>. (IF: 3.457).

- 17- **Ali M. Abd El-Rahim**, Ibtesam R. Mowafi, Mohamed A. Mohran and Abu Stait M. Darwish, (2017). **Isolation and identification of some lactic acid bacteria from traditional Kareish cheese, butter milk and whey.** Egyptian Journal of dairy science, 45 :165-170.
- 18- Shima H. Sadek, Mohran, A. Mohran, **A.M. Abed El-Rahim** and Ahmed M. Hassaneen, (2017). **Influence of cumin and thyme aqueous extracts on the activity of some starter cultures.** J. of Food and Dairy Sciences, Mansoura University 8 (10).
- 19- Ahmed A.H. Abd el latifa, Mohamed A. El Hamd, Khaled H. Salmane, **Ali M. Abd-El-Rahim**, Mahmoud El-Maghrabey and Hesham M. Tawfeeki (2020). **Integrative physicochemical and HPLC assessment studies for the inclusion of lornoxicam in buffalo's milk fat globules as a potential carrier delivery system for lipophilic drugs.** Microchemical Journal 152 (2020) 104321. (IF: 3.206).
- 20- A.R.Hammam, A.A.Tammam and **A.M.Abd El-rahim** (2018). **Effect of different heat treatments on the characteristics of Ras cheese during ripening.** Egyptian Journal of dairy science, 46 :111-119.
- 21- Ateteallah H. A., Mohran M. A., Abd El-Khair A. A., **Abed El-Rahim A. M.** and Mustafa A, (2018). **A GIS Based Assessment of some heavy Metal Concentrations in Milk and Rural Dairy Products in Sohag Governorate, Egypt.** The 1st International Conference on Applied Agricultural Sciences and Prospective Technology.
- 22- Ateteallah, H.A. Mohran, M.A; **Abd EL Rahim, A.M** and Abd El Kher, A.A.



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Assessment of Cadmium and Lead in Buffalo's Raw Milk and its Rural Products in some villages of Sohag and Qena Governorates, Egypt , (2015). 2nd International Conf. on food safety and technology, vol, 93, N 4 (c).

- 23- Sadek, Shaymaa H.; M. A. Mohran; **A.M. Abed El-Rahim** and A. M. Hassanein, (2019). **Manufacture of Kariesh Cheese Supplemented with Cumin Aqueous Extract.** Assiut J. Agric. Sci., (50) No (2) (53-67).
- 24- **Abd El- Rahim, A. M.,** (2019). **Chemical, Microbiological and Sensory Evaluation of some Roquefort Cheese Existed in Egyptian Markets.** J. Food and Dairy Sci., Mansoura Univ., Vol 10 (12):509 – 514.
- 25- **Abd El Rahim, A.M;** Shaymaa H. Sadek and M. A., (2020). **Mohran Effect of Thymus vulgaris Aqueous Extract on Chemical, Microbiological and Organoleptic Properties of Kariesh Cheese.** J. of Food and Dairy Sci., Mansoura Univ., Vol 11 (1):33 – 38.
- 26- **Ali M. Abd El-rahim, (2020).** Antioxidant and Antimicrobial Activities of Enzymatic Hydrolysates of Camel's Milk Whey Protein and Casein . J. of Food and Dairy Sci., Mansoura Univ., Vol. 11 (2):21 – 26.
- 27- **Azza H. Z. El-deen¹; A. M. Abd El-Rahim ; F. E. El-Gazzar ; Dina M. Ossman and Ghada A. Mahmoud, (2020).** Chemical and Microbiological Qualities of Certain Local Dairy Products in Assiut City. J. of Food and Dairy Sci., Mansoura Univ., Vol 11 (6):165-169.

13- Scientific Supervision:

PhD	Assessment of Heavy Metal Levels in Milk and Rural Dairy Products in Some South Vally Governorates.	2014
PhD	Antagonistic Effect of Some Lactic Acid Bacteria Against Some Spoiling Microorganisms in Fermented Milk.	2017
PhD	Influence of Some Spices on Certain Starter Cultures and Dairy Products.	2018
Msc	Immuno-modulatory Effects of Camel Whey Protein in Streptozotocin-induced Type1 Diabetic Albino Mice.	2017



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Msc	Occurrence of Klebsiella Species in Milk and Some Milk Products Presented to Assiut Hospitals	2020
Msc	Isolation and Identification of Some Dairy Products Associated Fungi and Their Toxins.	2020

14- Awards and certificates of appreciation:

1	Certificate of Excellence from the Public Service Center to Support Entrepreneurs at the Faculty of Agriculture, Assiut University, to participate in the activities of the training program (Start Your SYP).
2	A certificate of appreciation from the Directorate of Education in Assiut Governorate and the Technological Development Center for active participation in judging the local science and engineering fair in Assiut.
3	A certificate of thanks and appreciation from the Board of Trustees of the Schools of Excellence for Science and Technology in Assiut (STEM).
4	Certificate of Thanks and Appreciation from Prof. Abdel Hamid Abu Sahly, Dean of the Faculty of Science at Assiut University and head of the coordination team between the Schools of Excellence (STEM) and Assiut University.
5	A certificate of thanks and appreciation from the (STEM) unit at the Ministry of Education and Technical Education for participating in the Journal- Portfolio Projects arbitration for students of outstanding schools across the Republic.
6	A Certificate of Appreciation for participating in the initiative to support youth in small projects from the National Research Center.
7	A certificate of appreciation from the President of Zagazig University for general supervision of the activities of the agricultural session.
8	A Certificate of Appreciation from the Dean of the Faculty of Agriculture, Assiut University, to work as a consultant for sports activity in the college.
9	A representative of the college to follow up with the Industrial Technology Transfer Office (ITTU) in the university's future projects plan 2012



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10	A certificate of thanks for the help in organizing the projects judging projects for outstanding students, live from (NASSA SPACE APPS ASSIUT) 2018.
11	A certificate of thanks for participating in the arbitration of outstanding students projects live from (NASSA SPACE APPS ASSIUT) 2018.

15- Membership of scientific societies and private societies

1	Member of the Board of Trustees of the School of Excellence for Science and Technology (STEM- ASSIUT).
2	Member of the General Association of Cancer Patients in Upper Egypt.
3	Member of the Egyptian Society for Dairy Sciences.
4	A representative of the college to follow up with the Industrial Technology Transfer Office (ITTU) in the plan of future projects at the university in 2012.
5	Member of the Dairy Department Council.
6	Member of the Faculty Council of Agriculture, Assiut University.
7	Member of the faculty members club.
8	Member of the new Assiut University club
9	Member of the Arbitrators Committee in Committee No. 13 for the Promotion of Professors and Associate Professors.
10	Member of the Supreme Committee for Student Activities at Assiut University for the year 2020/2021.
11	Member of the committee overseeing the elections for president and vice president of Assiut University Students' Union 2020/2021.
12	A member of the comprehensive caravan for environmental development and community service, which visited various villages in Assiut Governorate, in



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	partnership with Mansoura University.
13	Member of the Higher Committee for Student Activities and the organizer of a series of awareness seminars at Assiut University.
14	Counselor of social activities and trips at the Faculty of Agriculture for the year 2021

16- Language Skills:

English	Proficiency in the english language.
German	Familiarity with the rules of the german language.

Ali Mohamed Abd Elrahim Mohamed

Professor and Head of the Dairy Department,

Faculty of Agriculture, Assiut University