

PERSONAL INFORMATION:

FULL NAME

Surname: **Abd Elrahman**

First name (s): **Hanaa Sayed Mohamed**

JOB TITLE and ADDRESS: Researcher of Human Nutrition,
Department of Special Food & Nutrition, Food Technology Res. Inst.,
(FTRI), Agric. Res. Center (ARC), 9- Cairo Univ. St, Giza, Egypt, and
Lecturer in Agriculture cooperation High Inst., Cairo, Egypt.

NATIONALITY: Egyptian

SEX: Female

MARITAL STATUS: Single

DATE OF BIRTH: March /17 / 1976

PHONE NUMPER

Cell phone: 00201229317301

Private : 00201125380469

PRESENT ADDRESS: 76 st Ramadan – Bolak alKakroor - Giza- Egypt

Email: hanaasayed97@yahoo.com

EDUCATION QUALIFICATION:

EDUCATION: B.Sc Agriculture- Cairo University 1998 (good)

Specialization: Biochemistry

Higher Education Qualifications (including dates and grades where appropriate)

Msc Agriculture – Cairo University (2005) "Proteins and Enzymes"

Ph.D Agriculture – Cairo University (2009) "EFFECT OF USING SOME PRESERVATIVES ON SOME VITAMINS"

OCCUPATIONAL EXPERIENCE (List jobs starting with the most recent):

Position	Employer	Dates
Nutritional specialist	Agriculture research center- Food Technology Institute- Special food & nutrition Department Micro-analysis lap.	1998 – 2005
Assistant research		2005 – 2009
Researcher		2009 – present

PROFESSIONAL QUALIFICATION:

- Micro-analysis by HPLC system – Chemical analysis of food
- Quality control of raw material and finished products
- Biology experience

-Area of interests:

- Diet & Health interrelationship
- Natural resources for food and drugs
- Human nutrition
- Food and quality control assessment

ACTIVITIES (RESEARCH AREA):

I work at the special food and Nutrition Dep. My duties concerns with analysis of food by different methods such as HPLC, Spectrophotometer, Etc) for meat and meat products Company and food analysis from Ministry of Healthy.

- ‡ Training work in Nutrition and Biological Sciences
- ‡ Lecture and practical researcher in the field of extraction and identification of natural antioxidants and their biological effects on human health (cardiac disease and atherosclerosis, antihyperglycemia, anticancer, Hepatoprotective effects).
- ‡ Lecture and practical researcher in the recent methods for micro analysis Vit. A, E, C, natural pigments such as Anthocyanins & β -carotene, phenolic compounds, organic acid, sugar, cholesterol and oxysterols, etc.
- ‡ Training work for Univ. Students in each summer holydays in food and nutrition area and microanalytic of foods.
- ‡ I participated in many seminars and scientific meeting at my Dep. Every week and other departments in FTRI, ARC.
- ‡ Training and teaching MSc and Ph.D students providing advice guidance for them in my lab in their thesis.

TRANING COURSES:

- **English courses**
 - 1999:** The Military Forces Institute. Eight months courses in English Language.
 - Summer Term 2006** English: Advanced level II from American Univ. Cairo (AUC).
 - SCE TOEFL exam** on August 30, 2008 and obtained a score equivalent to 465 on the TOFEL from American Univ. Cairo (AUC).

2003: conversation "1" course in Expert Language & Computer Center

▪ **Computer courses:**

2001: FGF (future Generation Foundation) Cairo ,Egypt
A three –month intensive course of General English (Listening reading–writing-speaking), Business English (writing letters , faxes , C.V and presentation skills)and computer (MS windows 98 – MS office 2000 – MS internet explorer MS outlook 2000- MS project 2000).

2005: Course Photoshop L1 in Egyptian National Agricultural library.

2006: Internet from Egyptian national Agriculture library

2007: Windows XP from Egyptian national Agriculture library

2008: ICDL in Cairo Information Center.

SCIENTIFIC CONFERENCE AND SYMPOSIUM:

- 6-8/ 2/2001** The 1st conference of role of Biochemistry in Environmental and Agriculture. Cairo Univ. Faculty Of Agriculture
- 17/ 12/2003** Symposium in "Women nutrition during different age cycles" Egyptian Nutrition Society 16, kaser El-Ainy St. Cairo Univ.
- 29/12/2003** Symposium in " Nutrition and Cancer" Biology Dept. National Cancer Institute Cairo Univ.
- 3-5/ 10/2004** "Food Technology for the Best Health" Food Technology Res. Inst., (FTRI), Agric. Res. Center (ARC) – Giza
- 16-20/ 3/2008** Training workshop on "Scientific Writing" Field Crops Research institute Agriculture Research Center
- 7-13/7/2013** Better Training for Safer Food Training on Food Hygiene & Controls

PUBLISHED RESEARCH WORK:

Hanaa S.M. Abd El-Rahman., Hammam, M. A., Nadia, A., and El-shoni, F. M. (2008). Biochemical studies on the effect of sodium

metabisulfite and sodium benzoate on vitamins (ascorbic acid and thiamin). Minufiya J. Agric. Res. 33 (4): 927-939.

Abeer M.N.H. El-Dakak; Hanaa S.M. Abd El-Rahman and Dalia M.M. El-Nahal. (2013). Comparison studies between aqueous *lepidium sativum* L., *lupinus albus* and *trigonella foenum-gracum* seeds, and their mixture extracts on streptozotocin induced diabetic rats. Journal of Applied Sciences Research, 9(4): 2965-2982.

HOPPIES AND OTHER INTERESTS:

Reading, Drawing, and listening music

NAMES AND ADDRESSES OF TOW REFEREES:

1. Prof. Dr. foad Elshony

Professor of Biochemistry

Faculty of Agriculture- Menofia University

Tel. 0020482576853- 00201281263554

2. Prof. Dr Ali I S Ahmed

Prof. of Nutritional Biochemistry,

"Agriculture research center- Food Technology Institute- Special food & nutrition Department"

Tel. 0020222713041- 0020105427684

Signature

Dr. Hanaa S.M. Abd Elrahaman