CURRICULUM VITAE

جامعة الأزهر
Al-Azhar University-Gaza

Saada Abu Shammala

Last Update:29/12/2022

PERSONAL DETAILS

Date Of Birth	26/6/1960	**Place Of Birth**	Khanyunis
Nationality	palestinian		
Martial Status	wido	**Gender**	Male
Designation	15\5		
Department	Mathematics		
Faculty	Science		
Tel. No. (Office)	2888920		
Fax No.	2832920		
Mobile No.	o599189690		
E-mail Address	sada.sh2011@hotmail.com		
Address(Office)	Al AZHAR UNIVERSITY- GAZA		
Address (Home)	Gaza- Tal Alhawa- Al Abraj street- Agnadin Tower 4		
HURL			

ACADEMIC QUALIFICATIONS

(YEAR ,QUALIFICATION ,INSTITUTION ,TITLE)

2016	Doctoral Degree, PHD,faculty of Science, Zagazig Univ. Egypt. (Numerical solutions of some types of integral equations)
2002	Master Degree, MSC,Faculty of Science, Islamic University- Gaza (Afamily of cyclic codes.)
1983	Bachelor Degree, BSC,Zagazig-University- Egypt (Mathematics)

CAREER HISTORY

(START DATE - END DATE, EMPLOYMENT ,ORGANIZATION)

1984 ,1991	Lecturer ,ISLAMIC UNIVERSITY- GAZA
1991 , till now	Lecturer ,Al AZHAR UNIVERSITY -GAZA

AREAS OF EXPERTISE

(AREA)

Series solutions of a class of integral equations , Numerical methods for solving a class of integral equations , Solving integral equations by Maple 14 computer program ,

SELECTED PUBLICATIONS

- Article in Academic Journal

1 M.H.Saleh
D.SH.Mohammed
S.R.Shammala (2016) . A numerical Approach for solving classes of Linear and Nonlinear Volterra Integral Equations by Chebyshev polynomial
,Mathematical theory and modeling,6(no. 4) ,120-134. (ISI Cited Publication)

2 D.Sh. Mohammed, M.H.Ahmed and S.R.Shammala (2015) . A comparison between Newton Kantrovich Method & Adomian Decomposition Method to solve a class of nonlinear Fredholm integral equations
,Journal of Computational and Theoritical Nanoscience,() ,accepted. (ISI Cited Publication)

RESEARCH PROJECTS

(FROM - TO ,PROJECT_TITLE ,ROLE ,SOURCE ,LEVEL)

2001 ,2002	Cyclic codes over Zp ,student , ,University
2013 , till now	Numerical solutions of integral equations , , ,University

PRESENTATIONS

(TITLE ,EVENT ,DATE ,ORGANISER ,LEVELL)

Presenter

* On cyclic code over Zp ,The second Conference of Mathematical Science Islamic University of Gaza ,27-28 Augest 2002 ,Islamic University (International).
* Numerical solution of Two- dimensional Linear Integral Equations Using Orthogonal Polynomials ,The Third International Conference on Basic & Applied Sciences ,March 2018 , (International).

TEACHING

(LEVEL ,COURSE)

First Degree

* Differential Equations
* Introductory Statistics
* calculus 1
* calculus 2
* linear Algebra 1
* linear Algebra 2
* Discrete Mathematics
* Introductory Statistics

Post Graduate

* Integral Equations

SKILLS

(SKILL ,PROFICIENCY)

languages: arabic- English ,Excellent

Computer Skills (Software package and tools): MS Word, MS Excel,MS Power Point , Latex , Maple, and SPSS ,Very Good

Quantitative research methods skills ,Very Good

Instructional Techenichal Skills ,Very Good

Reflective Teaching Skills ,Very Good

TRAINING COURSES

(YEAR ,COURSE NAME ,PLACE ,INSTITUATION ,PERIOD)

2011 ,Reflective Teaching Skills ,Al Azhar University - Gaza ,AMID EAST & USAID ,18/Jan/2011 to 22/Feb/2011

2011 ,Quantitative Research Methods ,Al azhar University ,AMID EAST & USAID ,27/December/2010 to 7/Feb/2011

2010 ,Instructional Technical Skills ,Al azhar University ,Amid EAst ,9/December/2010 to 19/december/2010

1997 ,Training course in TOEFEL ,Islamic University of Gaza ,The Community Service & Continuing Education Center ,1/4/1997 to 7/6/1997

1994 ,Sans Fontieres ,Centre Culturel Francais ,Centre Culturel Francais ,20/April/1994 to 18/Jun/1994

1993 ,Sans Fontieres 1 ,Centre Culturel Francais ,Centre Culturel Francais ,7/Jan/1993 to 7/July/1993

1993 ,Methode SFI ,Centre Culturel Francais ,Centre Culturel Francais ,11/July/ 1993 to 26/Augest/1993

Conferences

The second Conference of Mathematical Science (27-28 Augest 2002)Islamic University of Gaza
The third intrnational Conference on basic and applied sciences(March-2018) AlAzhar University of Gaza