# **CURRICULUM VITAE**

## A. Personal information

Name	AbdulGawad AbdulWali Quaid Al-Qubati  Full Professor in Pure Mathematics		
College	Arts and Science	Marital status	Married
Department	Mathematics	Email	gawad196999@yahoo.com
Majoring	Topology (Fuzzy topology)	University E-mail	aaquaid@nu.edu.sa
Nationality	Yemeni	Mobile	0564514299
Date of birth	9/9/1969	Facebook	abohateem1969@yahoo.com

Place of birth	Taiz, Yemen.		
Permanent Address	Department of Mathematics H	Hodeidah University, Yeme	en
Current Address	Home address: 7145 Al –Faisal  Address: (Official): Departmen  University, Najran, K.S.A.		·

# **B.** Qualifications

Degree	Major	University	Country	Date of graduation
DI D. I.	Topology (Fuzzy Topology)	University of	Iraq	Dec. 2003
PhD degree	Topology (Tuzzy Topology)	Baghdad		
Master's degree	Algebra (Fuzzy Moduls)	University of Baghdad	Iraq	1999

الرِفم: ص د-44315-39-4431 التاريخ: 13/07/1443

## **C. Teaching Experience**

Duration	Rank	Department/ college	University	Country
6-1991-1996	Teacher	Teaching Mathematics & Math/Education	Ministry of Education & Hodeidah University	Yemen
12 -2003 - 2009	Assistant Prof.	Math/Education.	Hodeidah University	Yemen
11-2009-2011	Associate Prof.	Math/Education	Hodeidah University	Yemen
24/9/2011– 11/7/2021	Associate Prof.	Math/ Arts and Science	Najran University	K. S.A.
12/7/2021- up to now	Full Professor	Math/ Arts and Science	Najran University	K. S.A.

## **D. Research Interest:**

Topology			

Fuzzy Topology
Fuzzy Dimension Theory
Fuzzy Soft Topology
Fuzzy Mathematical Analysis.

## **E. Publications**

Fuzzy Functional Analysis.

No.	Title of the paper / book	Date of publication	Journal/publisher
1	AbdulGawad A.Q. Al-Qubati, Normality and paracompactness in fuzzy topological spaces.	2008	Tehama journal of Natural and Applied Sciences , Al-Hodeidah University, No (8)2008
2	AbdulGawad A.Q. Al-Qubati, Some properties and zero dimensionality in fuzzy metric spaces.	2008	Al-Bahith journal of Ibb University pp 21-32 No.(7) 2008

3	AbdulGawad A.Q. Al-Qubati, On fuzzy star refinement of open covering and dimensions of fuzzy topological spaces.	2007	Thamar University, PP. 1-31, Vol. (1), No. (2), Jan. 2007
4	AbdulGawad A.Q. Al-Qubati, UNIFORM STRUCTURES WITH CONTRACTIVE MAPPINGS AND PRODUCT OF FUZZY METRIC SPACES.	2013	European Scientific Journal May 2013 edition vol.9, No.15 pp1857- 7431
5	AbdulGawad A.Q. Al-Qubati, Covering Dimension of Intuitionistic Fuzzy Topological Spaces	2014	Annals of Fuzzy Mathematics and Informatics Volume 7, No. 3, (March 2014), pp. 485-493
6	Hadba F. Al-qahtani ,AbdulGawad A.Q. Al-Qubati, <b>On Fuzzy Pre – Separation Axioms.</b>	2013	Journal of Advanced Studies In Topology , Vol. 4, No. 4, 2013, pp. 1-6
7	AbdulGawad A.Q. Al-Qubati and Lemnaouar Zedam Properties of continuous maps and bounded linear operators in fuzzy normed spaces.	2015	Journal of Intelligent and Fuzzy Systems. 29 (2015) 127–133
8	AbdulGawad A.Q. Al-Qubati, Hadba F. Al-qahtani.,On b-Separation Axioms in intuistionistic Fuzzy Topological Spaces.	2015	International Journal of Mathematics Trends and Technology- Volume21 Number1 - May 2015
9	Amal M. Al-Dowais, AbdulGawad A.Q. Al-Qubati, On	2017	International Advanced Research

	Intuitionistic Fuzzy Slightly πgb-Continuous Functions.		Journal in Science, Engineering and
			Technology(IARJSET)Vol. 4, Issue
			1, 2017 pp 84-8
10	AbdulGawad A.Q. Al-Qubati, On b-Regularity and Normality In Intuitionistic Fuzzy Topological Spaces.	2017	Journal of Informatics and Mathematical Sciences Vol. 9, No. 1, pp. 89–100, 2017
11	Amal M. Al-Dowais, AbdulGawad A.Q. Al-Qubati, On Intuitionistic Fuzzy IIgb-D Sets And Some Of Its Applications.	2018	International Journal Of Modern Engineering Research (IJMER) vol. 08, no. 09, 2018, pp 74-80
12	AbdulGawad A.Q. Al-Qubati, On Intuitionistic Fuzzy $\beta$ and $\beta$ *-Normal Spaces.	2018	International Journal of Mathematical Analysis Vol. 12, 2018, no. 11, pp517 - 531
13	AbdulGawad A.Q. Al-Qubati, M.Al-Syed and Hadba F. Al- qahtani Small and Large Inductive Dimensions of Intuitionistic Fuzzy Topological Spaces.	2020	Nanoscience and Nanotechnology Letters Vol. 12, pp 413–417,2020
14	AbdulGawad A.Q. Al-Qubati, Amal M. Al-Dowais, ON INTUITIONISTIC FUZZY πgb AND πgb*-SETS	2020	International Journal of Advanced Scientific and Technical Research Issue 10 volume 2 March-April 2020 pp 9- 23
15	M. El Sayed ,AbdulGawad A.Q. Al-Qubati, Some Properties on Soft Simply Star Open Sets in Soft Topological Space.	2020	Nanoscience and Nanotechnology Letters Vol. 12, pp113–119, 2020
16	M. El Sayed ,Abdul Gawad A. Q. Al Qubati and M. K. El-Bably ,Soft pre-rough sets and its applications in	2020	Mathematical Biosciences and Engraining

	decision making .		Volume 17, Issue 5,pp 6045–6063
17	AbdulGawad A.Q. Al-Qubati, On Intuitionistic Fuzzy β-Generalized α-normal spaces	Under Review	
18	AbdulGawad A.Q. Al-Qubati, M. El Sayed, DOOR SPACES IN INTUITIONISTIC FUZZY TOPOLOGICAL SPACES.	Under Review	
19	AbdulGawad A.Q. Al-Qubati, Finitistic spaces in intuitionistic Fuzzy Topological Spaces.	Under Review	

## F. Committees

No.	Committee	Duration
1	Member of the Committee for the preparation and development of the Master's Program - in the Department of Mathematics - Faculty of Arts and Science, Najran University, KAS.	Nov.2021- to now
2	Member of the Committee for the specification of the courses of Bachelor Department of Mathematics - Faculty of Arts and Science - Najran University, KAS.	2013 to now
3	Member of the Committee for the preparation of the bachelor program - in the Department of Mathematics - Faculty of Arts and Science, Najran University, KAS.	2013 to now
4	Coordinator of the seventh criterion in quality.	2012-2017

5	Coordinator of the fourth quality standard in the department currently.	2017 to now
6	Coordinator of Quality for Mathematics Course Files College of Engineering and College of Computer and Information Systems.	2017 to now
7	Coordinator of the Fifth Scientific Conference of Higher Education of the College of Arts and Science 6/28/1435 corresponding to 04/28/2014	4 / 2014
8	Chairman of the Program Report Committee in the Department of Mathematics.	2012 - 2013
9	Coordinator of the Development and quality unit, Department of Mathematics, Faculty of Arts and Science, Najran University, KAS. during the academic year 2013-2014.	2013-2014
10	Member of the Dep. Mathematics, Faculty of Arts and Science, Najran University, KAS.	2011 to now
11	Member of Topology and Analysis in Dep. Mathematics, Faculty of Arts and Science, Najran University, KAS.	2012-to now
12	Associate member in the establishment of the Department of computer teacher in the center of training and rehabilitation in Hodiedah University.	2005

12	Member of the Higher Examinations Committee of the Faculty of Education, Hodiedah University.	2004 - 2011
13	Member of Mastery project Committees (Yemeni-Dutch joint progect) for course development, writing standards, mapping standards to courses and Math. Plan, Course Descriptions (Specifications), and ICT for Math.Program (Math. Teacher) in Faculty of Education (The Hodeidah, Sana'a and Thamar, Universities).	2004 - 2011
14	Member of the Higher Examinations Committee of the Faculty of Education, Hodiedah University.	2004 - 2011
15	Member of the Dep. Mathematics, Faculty of Education, Hodeidah University.	2004 to now

# G. Courses taught in Hodeidah University-Yemen (2004-2011)

No.	Course title	Degree (B. Sc ,M. Sc) Program
1	General Topology	B. Sc
2	Mathematical Analysis I,II	B. Sc
4	Complex Analysis	B. Sc

5	Group Theory	B. Sc
6	Calculus I,II,III	B. Sc
7	Differential equations	B. Sc
8	(Statistics, Probability,)	B. Sc
9	Solid Geometry	B. Sc
10	Analytic Geometry	B. Sc
11	Linear Algebra	

# H. Courses taught in Najran University-KSA (2012-now)

No.	Course title	Degree (B. Sc ,M. Sc) Program
1	General Topology	B. Sc
2	Real Analysis I,II	B. Sc
3	Rings and Fields	B. Sc
5	Group Theory	B. Sc
6	Calculus I	B. Sc

7	Differential equations	B. Sc
9	Solid Geometry	B. Sc
10	Functional analysis	M. Sc
11	Selected Subjects in Functional Analysis	M. Sc

## I. Teaching interests for Topics of (M. Sc. & Ph.D.)Programs:

1. Mathematical	Anal	lvcic
1. Mathematical	Allen	Lyons

- 2. Functional analysis
- 3. Measure Theory.
- 4. Dimensions Theory,
- 5. Differential Topology.
- 6. Algebraic Topology.
- 7. Algebra and its Applications

## J. Membership of scientific associations

No.	Name of the Association	
1	Member of the Mastery Association, A Yemeni-Dutch society for the development of education in Yemen.	
2	Member of Sana'a University Curriculum Development Committees.	

# K. Conferences, workshops, seminars & Training courses attended.

No.	Conference	Place of the course	Date
1	8 <sup>th</sup> International pure Mathematics conference(PMC) 2007,on Algebra, Analysis and Geometry,	Quaid Aadam University Islamabad Pakistan.	24-26/8/2007
2	The second international conference of mathematics,	University of Aleppo , Syria	26-30 /8/2008.
3	The Third conference of mathematics Sciences (CMS),	Zarqa Private University, Zarqa- Jordan.	27-28 /4/2011,
4	The fourth Higher Eduction Conference in Yemen.	Hodeidah-University Yemen.	11-12 /12/2010
5	Workshop for development & evaluation of Courses of Sana'a University.	Faculty of Ed., Sana'a University, Sana'a, Yemen	February 22-24, 2005
6	Workshop on "Towards a Teacher Education Program for the Future"	MASTERY Project, Sana'a University, Yemen	June 21-23, 2005
7	Workshop on "Further Development of Standards for Teacher Education Programmes in Science and Mathematics"	MASTERY Project, Al- Hodeidah University, Yemen	Dec. 12-15, 2005
8	Workshop on" New Science and Mathematics	MASTERY Project, Sana'a	May 29, 2006-June 1, 2006

	teacher education framework and beyond "	University, Yemen	
9	Workshop on "Building New Teacher Education Programmes on the Standards"	MASTERY Project, Thamar University, Yemen	Sep. 12-15, 2006
10	Workshop for using alternative tests without costs in development of new teacher education programme in sciences and mathematics	MASTERY Project, Sana'a University, Yemen	Apr24-36-2007
11	workshop for using ICT in Mathematics	MASTERY Project, Sana'a University, Yemen	Nov.27-30-2007
12	Workshop (I)for Description of Courses of Mathematics & Sciences in faculties of education according to international standard.	Sana'a University, Yemen	February 10-17-2008.
13	Workshop(II) for Description of Courses of Mathematics for faculties of education .	Softil Hotel, Taiz, Yemen	February 26-28-2008
14	Workshop for planning strategies	MASTERY Project, Sana'a University, Yemen	Jul. 13-14/7/2008
15	National Workshop on Mathematics Curriculum Designing and Placement Potential held during	Sana'a University, Yemen	August 18 – 21, 2008.
16	Workshop on ''Quality Assurance in Higher Education (I)''	organized within the framework of the Yemeni-Dutch cooperation project	Nov.16 – 18, 2008

		MASTERY	
		MASIERY	
		(NPT/YEM/054), Yemen,	
		Sana'a University, Yemen	
18	Would have an UICT for Mathematical	MASTERY Project, Sana'a	Nov.18 – 20, 2008
10	Workshop on "ICT for Mathematics"	University, Yemen	1100.16 - 20, 2006
		The Academic Development	
19	Workshop on ''Strategy Plan for Universities I''	and Evaluation Section,	March 18, 2009
		Thamar University, Yemen	
20	Workshop on "Methodologies"	MASTERY Project, Sana'a	Jan. 19 – 22, 2009
20	workshop on Wethodologies	University, Yemen	Juli. 17 22, 2007
		The Academic Development	
21	Workshop on "Strategy Plan for Universities II"	and Evaluation Section,	April 29-30, 2009
	, , , , , , , , , , , , , , , , , , ,	Thamar University, Yemen	
	W. L.L. IID. II. G.L. G. G. T. C.	•	
22	Workshop "Problem Solving Course Training and	MASTERY Project, Sana'a	May 16 – 20, 2009
	Development"	University, Yemen	
22	Workshop of writing of laboratories programs	Early Hatal Camela V	M
23	For courses of Mathematics & Sciences	Eagle Hotel, Sana'a, Yemen,	March 29-31-2010
24	Workshop for development & evaluation of Exam questions of Mathematics & Sciences in Faculties	Canala University, Vancar	A
24	of Education, Sana'a.	Sana'a University, Yemen	April 18-21,2009
	or zamowy with it		

	Workshop of International study for	Al-Hodeidah University,	
25	Mathematics & Sciences (TIMSS)	Yemen	May 27-29,2008.
26	At least one seminars during the year from Jan. 2006	Al-Hodeidah University,	Y 4007 0 / 1 4011
26	- October 2011 organized by Mastery project	Yemen	Jan. 2005 – October 2011
		Najran University - Skills	12-13/3/1433, 4-5/2/2012
27	Training Workshop on (Quality Standards in the Educational Process)	Development Unit at the	
21	,	Deanship of Development	
		and Quality, KSA	
		Najran University - Skills	
	Training workshop on (examination systems and	Development Unit at the	
28	student assessment)	Deanship of Development	24-25/11/2012
		and Quality, KSA	
		Najran University - Skills	
20	Training program on (Quality Standards in	Development Unit at the	2 2/4/2012
29	Infrastructure Support)	Deanship of Development	2-3/4/2013
		and Quality, KSA	
		Najran University - Skills	
30	Training program on (Evaluation and assessment	Development Unit at the	22-23/4/2013
	of learning processes)	Deanship of Development	44-45/4/4015
		and Quality, KSA	

	Training program on" Building Overall Report	Najran University - Skills		
21	and Improvement Plans ", Deanship of	Development Unit at the	4/4.0/0.04.6	
31	Development	Deanship of Development	4/10/2016	
		and Quality, KSA		
		Najran University - Skills		
	Training program on (Creative Debate: Mental	Development Unit at the	9/3/1439,27/11/2017	
32	Challenge in Lecture Rooms)	Deanship of Development		
		and Quality, KSA		
		Najran University - Skills	20/2/1440, 29/10/2018	
33	Training program on (The art of dealing with	Development Unit at the	,	
	different personality styles)	Deanship of Development		
		and Quality, KSA		
		Najran University - Skills		
	Training program on (Managing of students'	Development Unit at the	14/5/1439, 31/1/2018	
34	behavior and improving their learning)	Deanship of Development	·	
		and Quality, KSA		
		Najran University, Skills		
	Training program on (Designing personal websites	Development Unit at the	12-14/9/1439	
35	for faculty members on the university website)	Deanship of Development		
		and Quality, KSA		
36	Training Workshop on (Program Specification	Department of Mathematics-,	2/9/1439	

	and Course Syllabus of the program)	Faculty of Arts and Science,		
		Najran University, KSA		
37	Training Workshop on (Preparing the Reports of the Teaching Courses and the Plans for Improving the Teaching Performance	Department of Mathematics-, Faculty of Arts and Science, Najran University, KSA	12-14/9/1439	
	Training Workshop on (Blackboard System	Faculty of Arts and Science,	27/12/1440, 28/8/2019	
38	(Basic Level)	Najran University, KSA		
20	Training Workshop on (Blackboard System	Faculty of Engineering,	2/1440	
39	(Advanced Level)	Najran University, KSA	2/1440	
	"Qualifying program" The training program for	Najran University - Skills		
40	faculty members and students on electronic	Development Unit at the	14/4/1442 -19/11/2020	
	exams.(online)	Deanship of Development		
		and Quality, KSA		
41	Training program on "SAGE Premier Webinar"	Najran University, Deanship	16/4/1442 -1/12/2020	
	.(online)	of Libraries Affairs. KSA		
42	Scientific session on "Ethics of scientific research"	Najran University, Deanship	22/4/1442 -7/12/2020	
72	(online).	of Scientific Research, KSA		

43	Training program on "Designing electronic Exams." .(online)	King Saud University - Skills Development Unit at the Deanship of Development and Quality, KSA	26/4/1442 -11/12/2020
43	Training program on "Digital library research skills" (online).	Najran University, Deanship of Libraries Affairs. KSA	19/7/1442 -3/3/2021
44	Training program on "Hope at work" (online).	Najran University, Deanship of Libraries Affairs. KSA	23/7/1442 -7/3/2021
45	The Second International Conference of Mathematics & its Applications.	Department of Mathematics ,College of Science ,King khalid University ,Saudi Arabia	19-20 /10/2021

## L. Scientific contributions (e.g., supervisor and Examiner for M. Sc. thesis)

No.	Title of thesis	Supervisor/examiner	Date
	Some computational results on the Permutation groups. College of Arts and Science, Najran University, KSA,	Internal member of examination committee (internal examiner )	2018

2	New Class of Near Open Sets In Topological SpacesCollege of Arts and Science, Najran University, KSA,	Internal member of examination committee (internal examiner )	2017.	
3	Some types of continuous functions with applications and related notions in intuitionistic fuzzy topological spaces. College of Arts and Science, Najran University, KSA	Supervisor and Examiner	From 2015 to 2017	
4	On Separation Axioms in Fuzz Topological Spaces. College of Arts and Science, Najran University, KSA	Supervisor and Examiner	From 2013 to 2014	
6	Some Results on Fuzzy Graph Theory. faculty of science ,University of TaizYemen	External member of examination committee (external examiner)	3/2010	
5	Some Topological Notions In Fuzzy Topology, Faculty of Education ,University of Aden. 2008- Yemen	External member of examination committee (external examiner)	4/11/2008	
7	Supervisor on researches of graduate students two researches for every year. Hodeidah University - Yemen	Supervisor and Examiner	2004 -2011	

#### M. Books in Progress

Introduction to Mathematical Analysis.	
Introduction to general topology	

#### N. Technical & Computer skills

Using the following efficiently

1. Microsoft Office (Word-Excel)	
2. Latex (WinEdt).	
3. Mathematica,	
4. Black Board.	
4. Diack Duaiu.	
5. Matlab.	

## O. A Reviewer for Referred Journal:-

- Reviewer of scientific paper entitled: On fuzzy sets having the fuzzy Baire property in fuzzy topological spaces, Annals of Fuzzy Mathematics and Informatics (AFMI), Korea, September 2020
- Reviewer of scientific paper entitled: SOME RESULTS ON CORDIAL DIGRAPHS, Open Journal of Discrete

#### Mathematics (OJDM), Turkey, Sep 23, 2019

- Reviewer of scientific paper entitled: Cordial labeling of corona product between paths and fourth power of cycles, Italian Journal of Pure and Applied Mathematics, Italy, 17 March, 2019..
- Reviewer of scientific paper entitled: The R<sub>0</sub> and R<sub>1</sub> properties in fuzzy soft topological spaces, Journal of New Theory, Turkey, September 2018
- Reviewer of scientific paper entitled: **ON FUZZY** *∂***-SPACES**, Annals of Fuzzy Mathematics and Informatics (AFMI),Korea, Jan, 2018
- Reviewer of scientific paper entitled: **A view on intuitionistic bi-maximal spaces and intuitionistic bi-resolvable spaces**, Annals of Fuzzy Mathematics and Informatics (AFMI),Korea, August 2017
- Reviewer of scientific paper entitled: **Intuitionistic fuzzy gama star generalized closed mappings**, Annals of Fuzzy Mathematics and Informatics (AFMI),Korea, July 2017
- Reviewer of scientific paper entitled: **Pairwise fuzzy functions and pairwise fuzzy Volterra spaces**, Annals of Fuzzy Mathematics and Informatics (AFMI), Korea, July 2017
- Reviewer of scientific paper entitled: **On fuzzy dimensions**, Annals of Fuzzy Mathematics and Informatics (AFMI), Korea, November 2015.
- Reviewer of scientific paper entitled: **Zero gradations on fuzzy spaces**, Annals of Fuzzy Mathematics and Informatics (AFMI), Korea, April 2015.

#### P. A Referee of Researches for Promotion from Assistant to Associate Prof.

Evaluating the following papers for the promotion of a faculty member from an assistant prof. to an associate prof. at the University of Taiz, Yemen:-

- 1. On retracting properties and covering homotopy theorem for S-maps into S  $\chi$ -cofibrations and S  $\chi$ -fibrations. Journal of the Egyptian Mathematical Society 24 (2016) , 590–596
- 2. Tc -Fibrations in Homotopy Theory for Topological Semigroups, Sohag Journal of Mathematics An International Journal, 3, No. 2, (2016)1-9
- 3. On weaker forms for concepts in theory of topological groupoids. Journal of the Egyptian Mathematical Society 21 (2013), 57–62

#### Q. A Referee for Research Proposals:

A Referee of some Research Proposals in mathematics from Najran University.

رقم: ص د-44315-39-4431 التاريخ: 13/07/1443	13	3/07/1	443:	التاريخ	443	39-4	431	. د-5	: ص	فم	الر
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## R. <u>A Referee for Scientific research in Centre for Scientific and Engineering Research:</u>

A Referee of some Research in mathematics in Centre for Scientific and Engineering Research from Najran University.