



### Staff Member Information Form Dr.ELSHAREEF IBRAHIM IDREES

#### **General information:**

Name	Elshareef Ibrahim Idrees Ibrahim	Department	Department of Mathematics
Staff position	Assistant Professor	<b>Nationality</b>	Sudanese
Phone	0175419986	<b>Email</b>	eiibrahim@nu.edu.sa
<b>Specialization</b>	Mathematical Sciences	Area of Specialization	Pure Mathematics

## **Qualifications:**

Degree	Date	Country	University	way of Study
			Sudan University of	
PhD. student	7/11/2019	Sudan	Science and	By Research
			Technology	
MSC	5/4/2010	Sudan	Khartoum	Studios & Dosporah
WI.SC	3/4/2010	Sudali	University	Studies & Research
DCC	27/0/2002	Sudan	AL - Neelain	Studios
D.SC	21/9/2003	Sudan	University	Studies

## **Academic Titles:**

Title	Date	Country	University	way of achievement
Lecturer	2010-2011م	Sudan	Kassala University	After teaching masters
Lecturer	-2011م	Saudi Arabia	Najran University	After teaching masters



## Courses taught:

ملاحظات	السنة	المادة
Note	<b>Teaching Year</b>	Course Name
كلية التربية / جامعة كسلا	2010-2011م	الجبر العام
University of Kassala/ Faculty of Education		General Algebra
كلية التربية / جامعة كسلا	2010-2011م	التفاضل والتكامل1
University of Kassala/ Faculty of		Calculus 1
	2010 2011	
كليه علوم الحاسوب/ جامعه كسلا	2010-2011م	الرياضيات المتقطعة
University of Kassala / Faculty of computer		<b>Discrete mathematics</b>
كاية التربية/ حامعة كسلا	2010-2011	التحليل الدالى
University of Kassala/ Faculty of Education	2010 2011	Functional analysis
كلية التربية / حامعة كسلا	2010-2011م	التحليل العددي
University of Kassala/ Faculty of Education	(2010 2011	Numerical analysis
كلية التربية / حامعة كسلاً	2010-2011م	التحليل الحقيقي
University of Kassala/ Faculty of Education	(2010 2011	Real analysis
كلية التربية / جامعة كسلاً	2010-2011م	طرق رياضية
University of Kassala/ Faculty of Education		Mathematical methods
كلية علوم الحاسوب/ جامعة كسلا	2010-2011م	المنطق والمحمد عات
University of Kassala / Faculty of computer		Logic and groups
science		Logic and groups
كلية علوم الحاسوب/ جامعة كسلا	2010-2011م	المعادلات التفاضلية
University of Kassala / Faculty of computer		Differential equations
Nuis a cla ( )l. aŭis	.2010 2011	
University of Kassala / Faculty of	2010-2011	الرياضيات الاساسية
Economics		Basic math
كلية العلوم والأداب بشروره		من الحرف فلات
College of Arts and Sciences /Najran	1432-1433هـ	Algebra matrices
University		Algebra matrices
كلية العلوم والاداب بشروره	. 1 4 2 0 1 4 2 2	هندسة تحليلية
College of Arts and Sciences /Najran	1432-1433 هـ	Analytical geometry
omversity الالالدي الآرادي بشر مرجع الآرادي ال		
کتب العلوم و ۲۵ داب بشترور و College of Arts and Sciences /Nairan	1432-1439هـ	تحليل دالي
University	1152 1159	Functional analysis
كلية العلوم والأداب بشروره		1.1.16: 1.1.18
College of Arts and Sciences /Najran	1432-1435هـ	تعاصل وتعامل
University		
كلية العلوم والاداب بشروره	. 1 400 1 400	تفاضيل و تکامل3
College of Arts and Sciences /Najran	1452-1433 هـ	Calculus 3
		مرابات برام المتري
عماده حدمه المجتمع بسروره	1432-1440هـ	مهارات ریاضیہ Mathematical skills



Deanship of community services in		
snaruran/ Najran University		
يشروره	. 1 4 2 2 1 4 2 2	مقدمة إحصاء
Deanship of community services in	1432-1433	Introduction to the
sharurah/ Najran University		staustic
عمادة خدمة المجتمع والتعليم المستمر ـ		الاحصباء والاحتمالات
بشروره	1432-1433هـ	Statistics and
Deanship of community services in sharurah/Nairan University		Probability
کلیة العلوم و الأداب بشر و ر م		
College of Arts and Sciences /Nairan	1433-1434هـ	تفاضل وتكامل2
University		Calculus 2
كلية العلوم والأداب بشروره	1433-1434ھـ	الجبر الخطي
College of Arts and Sciences /Najran University	-1135 1151	Linear algebra
كلية العلوم والأداب بشروره		Calculus
College of Arts and Sciences /Najran University	1434-1440هـ	حساب التفاضل
كلية العلوم والأداب بشروره		مبادئ المنطق والجبر الحديث
College of Arts and Sciences /Najran	1434-1440هـ	Principles of logic and
		modern algebra
کلیه العلوم و الاداب بشروره میسند (۵) میسیند؟ است میسد و میروره	A1/35 1/36	رياضيات عامة
University		General mathematics
كلية العلوم والأداب بشروره		نظرية المتغير المركب
College of Arts and Sciences /Najran	1434-1435هـ	Theory of complex
University		variable
كلية العلوم والاداب بشروره	1425 1440	نظرية الزمر
College of Arts and Sciences /Najran University		Group theory
كلية العلوم والآداب يشروره		
College of Arts and Sciences /Najran	1436-1438هـ	الحلقات والحقول
University		Kings and fields
كلية العلوم والاداب بشروره	1426 1427	الهندسة المجسمة
College of Arts and Sciences /Najran	1430-143/	Stereoscopic Engineering
كلية العلوم و الأداب يشر و ر ه		
College of Arts and Sciences /Najran	1437-1440هـ	التحليل الحقيقي [ 1. منهديا - مع المعال
University		Keal analysis 1
كلية العلوم والاداب بشروره	1427 1420	التحليل الحقيقى2
College of Arts and Sciences /Najran	145/-1458 هـ	Real analysis 2
كلية العلوم والأداب يشرور ه		
College of Arts and Sciences /Najran	1437-1442هـ	مقرر الندوة (بحث بحرج) مقرر الندوة (بحث بحرج)
University		A seminar



#### Publication while in Najran University :

### Administrative Tasks :

- Member of the Cultural and Artistic Activity Committee at the College of Science and Arts in its Bishara (1433-1434 AH)
- Member of the College's Educational Affairs Committee (1434-1435 AH).
- Member of the Equations Committee, Department of Mathematics (1434-1435 AH).
- Responsible for the Educational Follow-up Committee, Department of Mathematics (1434-1436 AH).
- Secretary of the Mathematics Department Council (1435-1436 AH)
- Reporter of the Graduate Studies Committee at the College of Science and Arts in Bashura (1436-1437 AH)
- Responsible for the College Control Committee for the Mathematics Department (1436-1438 AH)
- Member of the Student Activity and Community Service Committee, Department of Mathematics (1437-1438 AH).
- Member of the Study and Examination Schedules Committee, Department of Mathematics (1438-1441 AH).
- Coordinator of the Website Committee, Department of Mathematics, Academic Year (1437-1439 AH)
- Member of the Graduate Studies and Scientific Research Committee at the College (1441-1442 AH)
- Official of the examination paper committee at the Mathematics Department (1440-1441 AH).
- Responsible for the Scientific Research and Meetings Committee, Department of Mathematics (1439-1442 AH).
- Member of the Skills Development Committee in the College (1441-1442 AH).
- Member of the College Scholarship Committee (1441-1442 AH).

## Activities regarding quality of higher education :

- Academic advisor at the Department of Mathematics (Boys) for the academic year 1440-1434 AH
- Coordinator of the Academic Advising Committee, Department of Mathematics, 1440-1437 AH
- Responsible for the Fourth Standard Committee, Department of Mathematics (Teaching and Learning Standard) 1442-1438



• Responsible for the seventh standard in the Mathematics Department (Standard of Facilities and Equipment) 1440-1438 AH

## Participation in workshops

- A workshop entitled "Standards of Quality Assurance in Teaching and Learning"
- A workshop entitled "Academic Standards for Educational Programs"
- A workshop entitled "Modern trends in teaching"
- A workshop entitled "Measurement and Evaluation of Learning Outcomes"
- A workshop entitled "E-learning management"
- A workshop entitled "Accelerated Learning"
- A workshop entitled "Effective and Modern Orthodontic Methods (Reality and Ambition)"
- The first academic leadership forum workshop entitled "Success experiences and development aspirations"
- A workshop entitled "Educational Modules Strategy"
- A workshop entitled "Teaching based on the Learning Dimensions Model.
- A workshop entitled "Academic Development Forum"
- A workshop on the use of teaching and learning techniques
- A workshop entitled "Improved Standards for Quality Assurance and Program Accreditation and the requirements for their fulfillment"
- A workshop entitled "Professional Teaching Competencies"
- A workshop entitled "Rubric Ladder"
- A workshop entitled "Managing the Learning Environment"

# Courses (trainer/ trainee)

- Training course entitled "Vision and Mission"
- A training course entitled "Course Description"
- A training course entitled "The Use of Modern Technology in Teaching"
- Training course entitled "Quality Assurance and Academic Accreditation"
- A training course entitled "Strategic Planning in Higher Education"
- Training course entitled "How to formulate learning outcomes"
- A training course entitled "Active Learning Strategies"
- Training course entitled "Introduction to Mathcad"



- A training course entitled "Preparation and design of achievement tests in accordance with quality standards"
- Training course entitled "Building achievement tests"
- Training course entitled "Building an Electronic Questionnaire"
- A training course entitled "Measuring Learning Outcomes"
- A training course entitled "Professional Tools for Integrating Technology into the Educational Process"
- Training course entitled "Word Processing"
- A training course entitled "Effective Communication Skills"
- A training course entitled "Network Communication Skills"
- An online training course entitled "Building Research Ideas"
- An online training course entitled "Preparing to discuss the message"
- Training course entitled "Scientific Poster"
- Training course entitled "Creative Leadership"
- Training course entitled "Leaders of Academic Departments"

#### Supervision over extra-curricular activities:

- Participation in the activities and programs of the Mathematics Club at the College of Science and Arts, 1440-1437 AH
- Participation in the activities of community service and continuous learning programs in its evils 1440-1434 AH
- Participation in the "High Schools Encounter" program within the activities of the Mobaderoon Program (25/7/1439 AH)
- Participating in the success of the "Ceremony for Outstanding Students and Field Education Students" (1439-1440 A.H.)

## Scientific missions:

- **Presenting** a scientific lecture at the Mathematics Club at the College of Science and Arts in its glory (date 1/25/1438 AH) The title of the lecture: "Some Facts and Masterpieces of Mathematics"
- **Presenting** a scientific meeting at the Department of Mathematics -Sharurah "Seminar" (dated 3/2/1438 AH) on the "PhD Thesis Proposal" entitled:

<u>Vector-valued Gabor frames and Deformation of Gabor systems with</u> <u>orthonormal bases of Gabor frame</u>

• **Registration** as a PhD student in the Mathematics Department / Sudan University of Science and Technology (Date 1/16/2016 corresponding to 4/6/1437 AH)



- Acceptance of two scientific papers for publication (date 5/24/2019) in the Sudan Journal of Basic Sciences:
  - A series of Gabor Orthonormal Bases Generated by the Unit Cubes, Series (M) and will appear in No (15).
  - Vector-Valued Gabor Frames Associated with Small Subsets, Series (M) and will appear in No (16).
- **Discussing** the doctoral thesis in mathematics on 1/6/2019 at the Sudan University of Science and Technology / College of Science - Department of Mathematics under the title:

<u>Vector-valued Gabor frames and Deformation of Gabor systems with</u> <u>orthonormal bases of Gabor frame</u>

• **Presenting** a scientific meeting at the Mathematics Department - Sharurah "Seminar" (on 4/5/1441 AH) with the title:

**Issue of Internal Interpolation of the Real Functions By the Finite.** 

#### Languages:

- Arabic language (excellent)
- English language (excellent)