



**FACULTY FULL NAME:** Fatimah Abdulaziz Ibrahim Alojail

**POSITION:** Lecture

### Personal Data

Nationality | Saudi

Date of Birth | 28/6/1408

Department | Math

Official UoD Email | falojail@iau.edu.sa

Office Phone No. | \_\_\_\_\_

### Language Proficiency

Language	Read	Write	Speak
Arabic	Very good	Very good	Very good
English	good	good	good
Others			

### Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
7/11/1442	Master's degree in Statistics	Imam Abdulrahman bin Faisal University	
29/7/1430	Bachelor of Education	King Faisal University	

### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	
Master	Study of stress-strength reliability models based on ranked set sampling
Fellowship	

### Professional Record: (Beginning with the most recent)



Job Rank	Place and Address of Work		Date
Teaching assistant		Imam Abdulrahman bin Faisal University	25/4/1432
Teaching assistant		Dammam University	16\10\1431-28\2\1432
Teaching assistant		Dammam University	5\11\ 1430-28\2\1431

#### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date

#### Scientific Achievements

##### Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	Marwa KH. Hassan, Manall. Alohali and FatimahA. Alojail	A New application of $R=P[Y<X]$ for the inverse Lindley distribution using ranked set sampling	Journal of Statics and management system 18- April 2021
	Marwa KH. Hassan, Manall. Alohali and FatimahA. Alojail	Point and interval Estimators of $R=P[Y <X]$ based on Gompertz distribution and ranked set sampling data	Thailand Statistician journal 29- October 2021
	HASSEN AYDI ABDELBASSET FELHI ERDAL KARAPINAR FATIMAH A.ALOJAIL	Fixed points on quasi-metric spaces via simulation functions and consequences	JOURNAL OF MATHEMATICAL ANALYSIS

##### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

##### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences



#	Name of Investigator(s)	Research Title	Conference and Publication Date

### Completed Research Projects

#	Name of Investigator(s) (Supported by)	Research Title	Report Date

### Current Researches

#	Research Title	Name of Investigator(s)

### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution

### Membership of Scientific and Professional Societies and Organizations

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### Teaching Activities

#### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
	General math	MATH 235 N	labs
	Principal of Algebra	MATH 231 N	labs
	Linear Algebra	MATH 233 N	labs
	Principal of analysis	MATH 242 N	labs
	Ordinary differential equation	MATH 214 N	labs
	Calculus 3	MATH 212 N	labs
	Real analysis	MATH 341 N	labs
	Numerical analysis	MATH 411 N	labs
	Complex analysis	MATH 344 N	labs



Statistic and Probability theory	MATH 374NR	labs
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**Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)**

General Math – MATH101N- 3 units
Calculus 1- MATH110N- 3 units
Calculus II- MATH205 &MATH211N- 4 units
Introduction of Stat& Probability Theory- STAT 207- 3units
Calculus- Math 211- 3 units
Statistic- STAT 132- 3units
Regression – STAT 410- 4 units

**Postgraduate**

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1			
2			

**Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)**

1	
2	

**Course Coordination**

#	Course Title and Code	Coordinati on	Co- coordination	Undergr ad.	Postgrad .	From	To

**Guest/Invited Lectures for Undergraduate Students**

#	Activity/Course Title and Code	Subject	College and University or Program	Date

**Student Academic Supervision and Mentoring**



#	Level	Number of Students	From	To
	Bachelor	18	2020	2022

### Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date

### Ongoing Research Supervision

#	Degree Type	Title	Institution	Date

### Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

#### Administrative Responsibilities

#	From	To	Position	Organization

#### Committee Membership

#	From	To	Position	Organization

#### Scientific Consultations

#	From	To	Institute	Full-time or Part-time

#### Volunteer Work

#	From	To	Type of Volunteer	Organization



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**Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)**

1	Computer
2	

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Last Update

1/9 /2022