

# **Basmat Ibrahaim Mohamed Hegaze**

Sudan- Khartoum



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17/6/1991



West Sudan



Sudanase



## **EXPERIENCE**



lecturer at Department Of Chemistry, Faculty Of Education, University Of Holly Quran And Islamic Studies

Dec-2019-Now

Khartoum- Sudan

### **LECTURER**

Teaching Courses of Organic Inorganic and Analytical Chemistry.

Supervising the practical classes in chemistry laboratory.

Explain the material to the students.

Monitor and support the students while doing their experiments and test.

Assignment of students course work.

Setting exams and marking of results.



SCOPE Scientific Consultancy

Jan-2019-June-2019

Khartoum-Sudan

**CHIEF CHEMIST** 

Analysis of variety of samples using HPLC ,UV, Vis Techniques and methods.

Calibration of analytical instruments.

Ph meters, conductivity and TDS meters.

Turbidity meters, Analytical

balances, viscosity meters, Exc.

Assist the courses instructor in the Hands on practical skills training courses: HPLC JIC, AAS, FTIR.

Teaching general chemistry course for

English Secondary Schools.

Department Of Chemistry, Faculty Of Education, University Of Khartoum Dec-2014-Dec-2015

Khartoum-Sudan

### **TEACHING ASSISTANT**

Supervising the practical classes in the chemistry laboratory.

Explain the materials to the students.

Monitor and support the students while doing their experiments and tast.

Assignment of students course work.

Setting exams and marking of results.

Supervising students and discuss their scientific researches.



# **EDUCATION**



University Of Khartoum Faculty Of Education

2009-2014 Khartoum-Sudan



B.Sc in chemistry science& education(first class)



University Of Khartoum Faculty Of Science

M.Sc in chemistry science(Excellent)

2016-2018 Khartoum-Sudan

# PROFESSIONAL SKILLS

- Hard working
- Excellent team working
- Developing work environment with the creation of new ideas
- Familiar with computer programs: Microsoft Word, Excel, and PowerPoint
- Excellent written and verbal communication skills

# INTERNSHIP / INDUSTRIAL EXPOSURE

8 Jul 2018- 18 Jul 2018

Khartoum-Sudan

Amipharma Laboratories Ltd.

**Training** 

Training in quality assurance of pharmaceutical. products using chromatographic techniques HPLC, GC

Good manufacturing practicals (GMP)

Calibration of analytical balances

Visual and automatic titrations

Spectrophotomeric analysis

High performance liquid chromatography methods.

# **ACHIEVEMENTS AND AWARDS**

2010



# Certificate of appreciation

from department of chemistry university of Khartoum due to achieving highest grade point average insection 3.85 of 4.00

# **LANGUAGES**

- Arabic, mother tongue
- English , very good



## **REFERENCES**

## **Dr. Mohamed Elnaiem Mohamed Abdelbagi**

University Of Khartoum

Assistant prof of chemistry at department of chemistry faculty of science

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**KSA** 

## **Dr.Mohamed Abdelwahed Saeed Omer**

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