



# KWARA STATE UNIVERSITY, MALETE

## *(School of Postgraduate Studies)*

### 2023/2024 POSTGRADUATE ADMISSIONS

Applications are invited from suitably qualified candidates for admission into the Postgraduate programmes (Full-time and Part-time) of Kwara State University, Malete for the 2023/2024 Academic Session for the following programmes:

## **I FACULTY OF AGRICULTURE**

### **Department of Agricultural Economics and Extension** Full-time & Part-time

1. Doctor of Philosophy (Ph.D.) Agricultural Economics and Farm Management.
2. Doctor of Philosophy (Ph.D.) Agricultural Extension and Rural Development.
3. Master of Science (M.Sc.) Agricultural Economics and Farm Management
4. Master of Science (M.Sc.) Agricultural Extension and Rural Development.

### **Department of Animal Production, Fisheries and Aquaculture**

1. Doctor of Philosophy (Ph.D.) Animal Nutrition
2. Doctor of Philosophy (Ph.D.) Animal Breeding and Genetics
3. Doctor of Philosophy (Ph.D.) Animal Physiology
4. Master of Science (M.Sc.) Animal Nutrition
5. Master of Science (M.Sc.) Animal Breeding and Genetics
6. Master of Science (M.Sc.) Animal Physiology

### **Department of Crop Production**

1. Doctor of Philosophy (Ph.D.) Crop Production (*Plant Breeding and Biotechnology*)
2. Doctor of Philosophy (Ph.D.) Crop Production (*Agronomy*)
3. Doctor of Philosophy (Ph.D.) Crop Production (*Soil Science*)
4. Doctor of Philosophy (Ph.D.) Crop Production (*Entomology*)
5. Doctor of Philosophy (Ph.D.) Crop Production (*Weed Science*)
6. Master of Science (M.Sc.) Crop Production (*Plant Breeding and Biotechnology*)
7. Master of Science (M.Sc.) Crop Production (*Agronomy*)
8. Master of Science (M.Sc.) Crop Production (*Soil Science*)
9. Master of Science (M.Sc.) Crop Production (*Entomology*)

10. Master of Science (M.Sc.) Crop Production (*Weed Science*)

## **II FACULTY OF ARTS**

### **Department of Arabic and French Full-time and Part-Time**

1. Doctor of Philosophy (Ph.D.) Arabic Language and Literature
2. M.Phil./Ph.D. Arabic Language and Literature
3. Master of Arts (M.A.) Arabic Language and Literature

### **Department of English and Linguistics**

1. Doctor of Philosophy (Ph.D.) English Language
2. Doctor of Philosophy (Ph.D.) Literature in English
3. M.Phil./Ph.D. English Language
4. M.Phil./Ph.D. Literature in English
5. Master of Arts (M.A.) English Language
6. Master of Arts (M.A.) Literature in English

### **Department of Religions, History and Heritage Studies**

1. Doctor of Philosophy (Ph.D.) Christian Studies
2. Doctor of Philosophy (Ph.D.) Islamic Studies
3. M.Phil./Ph.D. Christian Studies
4. M.Phil./Ph.D. Islamic Studies
5. Master of Arts (M.A.) Christian Studies
6. Master of Arts (M.A.) Islamic Studies

## **III FACULTY OF EDUCATION**

### **Department of Business Education**

1. Doctor of Philosophy (Ph.D.) in Business Education
2. Master of Science (M.Sc. Ed.) Business Education
3. PGD Business Education

### **Department of Early Childhood and Primary Education**

1. Doctor of Philosophy (Ph.D.) Early Childhood Education
2. Master of Education (M. Ed.) Early Childhood Education

## **Department of Educational Management**

1. Master of Education (M. Ed.) Educational Management and Leadership

## **Department of Human Kinetics and Health Education**

1. Master of Science Education, M.Sc. (Ed) Human Kinetics

Areas of specialisation are:

- a. Exercise Science and Sports Psychology
- b. Sports Management and Administration
- c. Exercise Physiology

## **Department of Special Education**

1. Master of Education (M.Ed.) Special Education

## **IV FACULTY OF ENGINEERING**

### **Department of Civil Engineering** Full-time & Part-time

1. Doctor of Philosophy (Ph.D.) Civil Engineering with the following specialisations:

- a. Structural Engineering
- b. Water Resources Engineering
- c. Transportation Engineering

2. Master of Engineering (M.Eng.) Civil Engineering with the following specializations:

- a. Structural Engineering
- b. Water Resources Engineering
- c. Transportation Engineering

### **Department of Electrical and Electronic Engineering** Full-time & Part-time

- 1. Doctor of Philosophy (Ph.D.) Electrical and Electronic Engineering
- 2. M.Phil./Ph.D. Electrical and Electronic Engineering
- 3. Master of Engineering (M.Eng.) Electrical and Electronic Engineering with specialisations in:

- a. Power System Engineering
- b. Computer Control Engineering
- c. Telecommunication Engineering

### **Department of Food and Biological Engineering**

1. Doctor of Philosophy (Ph.D.) Food and Biological Engineering Full-time only

Areas of specialization include:

- a- Food Engineering
- b- Agricultural Products Processing and Storage Engineering
- c- Soil and Water Engineering
- d- Farm Power and Machinery Engineering

e- Farm Structures and Environmental Control

2. Master of Engineering (M.Eng.) Food and Biological Engineering Full-time & Part-time

Areas of specialization include:

a- Food Engineering

b- Agricultural Products Processing and Storage Engineering

c- Soil and Water Engineering

d- Farm Power and Machinery Engineering

e- Farm Structures and Environmental Control

**Department of Materials Science and Engineering** Full-time & Part-time

1. Doctor of Philosophy (Ph.D.) Materials Science and Engineering
2. M.Phil./Ph.D. Materials Science and Engineering
3. Master of Engineering (M.Eng.) Materials Science and Engineering

**Department of Mechanical Engineering**

1. Doctor of Philosophy (Ph.D.) Mechanical Engineering
2. Master of Engineering (M.Eng.) Mechanical Engineering

Areas of specialisation:

a- Thermo-Fluids and Energy

b- Production Engineering

# **V FACULTY OF MANAGEMENT AND SOCIAL SCIENCES**

## **Department of Accounting and Finance**

1. Doctor of Philosophy (Ph.D.) Accounting
2. Doctor of Philosophy (Ph.D.) Finance
3. M.Phil./Ph.D. Accounting
4. M.Phil./Ph.D. Finance
5. Master of Science (M.Sc.) Accounting
6. Master of Science (M.Sc.) Finance

## **Department of Business and Entrepreneurship**

1. Doctor of Philosophy (Ph.D.) Business Administration
2. Doctor of Philosophy (Ph.D.) Business Administration (Entrepreneurship Option)
3. M.Phil./Ph.D. Business Administration
4. M.Phil./Ph.D. Business Administration (Entrepreneurship Option)
5. Master of Science (M.Sc.) Business Administration
6. Master of Science (M.Sc.) Business Administration (Entrepreneurship Option)

## **Department of Economics and Development Studies**

1. Doctor of Philosophy (Ph.D.) Economics
2. M.Phil./Ph.D. Economics
3. Master of Science (M.Sc.) Economics

## **Department of Politics and Governance**

1. Doctor of Philosophy (Ph.D.) Political Science
2. M.Phil./Ph.D. Political Science
3. Master of Arts (M.A.) International Relations and Strategic Studies
4. Master of Science (M.Sc.) Political Science
5. Master of Science (M.Sc.) Public Administration

## **Department of Tourism and Hospitality Management**

1. Master of Science (M.Sc.) Tourism and Hospitality Management

## **VI PROFESSIONAL MASTER'S DEGREE PROGRAMMES**

### **Executive Master's degree Programme and Regular Part-Time Master's Degree Programme in the following Courses:**

1. Master's in Business Administration, MBA
2. Master's in Public Administration, MPA
3. Master's in International Relations and Diplomacy, MIRD
4. Master's in Policy and Strategic Studies, MPSS

## **VII FACULTY OF INFORMATION AND COMMUNICATION TECHNOLOGY**

### **Department of Computer Science**

1. Doctor of Philosophy (Ph.D.) Computer Science
2. M.Phil./Ph.D. Computer Science
3. Master of Science (M.Sc.) Computer Science
4. Postgraduate Diploma (PGD) Computer Science

## **VIII FACULTY OF PURE AND APPLIED SCIENCES**

### **Department of Biochemistry**

1. Doctor of Philosophy (Ph.D.) Biochemistry
2. M.Phil./Ph.D. Biochemistry
3. Master of Science (M.Sc.) Biochemistry
4. Postgraduate Diploma (PGD) Biochemistry

### **Department of Chemistry and Industrial Chemistry**

Full-Time and Part-Time

1. Doctor of Philosophy (Ph.D.) Chemistry  
Options in:
  - a. Analytical and Environmental Chemistry
  - b. Inorganic Chemistry
  - c. Organic Chemistry
  - d. Physical and Theoretical Chemistry

- e. Material Chemistry
- 2. Doctor of Philosophy (Ph.D.) Industrial Chemistry
- 3. M.Phil./Ph.D. in Chemistry  
Options in:
  - a. Analytical and Environmental Chemistry
  - a. Inorganic Chemistry
  - b. Organic chemistry
  - c. Physical and theoretical Chemistry
  - d. Material Chemistry
- 4. M.Phil./Ph.D. in Industrial Chemistry.
- 5. Master of Science (M.Sc.) Chemistry  
Options in:
  - a. Analytical and Environmental Chemistry
  - b. Inorganic Chemistry
  - c. Organic Chemistry
  - d. Physical and Theoretical Chemistry
  - e. Material Chemistry
- 6. Master of Science (M.Sc.) Industrial Chemistry
- 7. PGD Chemistry
- 8. PGD Industrial Chemistry

### **Department of Environmental Health Science**

- 1. Doctor of Philosophy (Ph.D.) Environmental Health Science
- 2. M.Phil./Ph.D. Environmental Health Science
- 3. Master of Science (M.Sc.) Environmental Health Science
- 4. Postgraduate Diploma (PGD) Environmental Health Science

#### Areas of Specialization:

- a- Pollution Control Management
- b- Environmental Epidemiology
- c- Environmental Health Safety and Sanitation Technology
- d- Solid and Special Waste Management
- e- Food Hygiene, Safety and Quality Assurance
- f- Bioremediation and Clean Technology
- g- Population Health



- h- Aviation Hygiene and Sea Vessels Sanitation
- i- Environmental Health Laboratory and Instrumentation

## **Department of Geology and Mineral Science**

### 1. Doctor of Philosophy (Ph.D.) Geology

Areas of Specialization:

- a. Applied Geophysics Option
- b. Engineering/ Hydrogeology Geology Option
- c. Geochemistry /Mineral Exploration Option
- d. Sedimentology /Petroleum Geology Option

### 2. M.Phil./Ph.D. Geology

Areas of Specialization:

- a. Applied Geophysics Option
- b. Engineering/ Hydrogeology Geology Option
- c. Geochemistry /Mineral Exploration Option
- d. Sedimentology /Petroleum Geology Option

### 3. Master of Science (M.Sc.) Geology

Areas of Specialization;

- a. Applied Geophysics Option
- b. Engineering/ Hydrogeology Geology Option
- c. Geochemistry /Mineral Exploration Option
- d. Sedimentology /Petroleum Geology Option

### 4. Postgraduate Diploma (PGD) in Geology

Areas of Specialization:

- a. Applied Geophysics Option
- b. Engineering/ Hydrogeology Geology Option
- c. Geochemistry /Mineral Exploration Option
- d. Sedimentology /Petroleum Geology Option

## **Department of Mathematics and Statistics**

### 1. Doctor of Philosophy (Ph.D.) Mathematics

Areas of Specialization:

- a. Numerical and computational mathematics
  - b. Algebra: group theory, semi-group and graph theory
  - c. Functional analysis: fixed point theory, applied nonlinear analysis
  - d. Optimization theory and computations
  - e. Complex analysis/Real analysis
  - f. Modelling/Biomathematics
  - g. Analytical and computational fluid mechanics
2. Doctor of Philosophy (Ph.D.) Statistics  
Areas of Specialization:
- a. Generalized Linear Models
  - b. Survival Analysis
  - c. Biostatistics
  - d. Statistical Computing and Data Mining
  - e. Applied Time Series Analysis
  - f. Multilevel and Mixed Models
  - g. Structural Equation Models
  - h. Bayesian Statistical Analysis
3. M.Phil./Ph.D. Mathematics
4. M.Phil. /Ph.D. Statistics
5. Master of Science (M.Sc.) Mathematics  
Areas of Specialization:
- a. Numerical and computational mathematics
  - b. Algebra: group theory, semi-group and graph theory
  - c. Functional analysis: fixed point theory, applied nonlinear analysis
  - d. Optimization theory and computations
  - e. Complex analysis/Real analysis
6. Master of Science (M.Sc.) Statistics  
Areas of Specialization:
- a. Generalized Linear Models
  - b. Survival Analysis
  - c. Biostatistics
  - d. Statistical Computing and Data Mining
  - e. Applied Time Series Analysis
  - f. Multilevel and Mixed Models

## **Department of Microbiology**

1. Ph.D. Microbiology

(Industrial, Food and Environmental Microbiology Option only)

2. Master of Science (M.Sc.) Microbiology

(Industrial, Food, Medical and Environmental Microbiology Option only)

3. Postgraduate Diploma in Microbiology

### **Department of Physics and Material Science**

1. Doctor of Philosophy (Ph.D.) Physics and Material Science

Areas of Specialization:

- a. Experimental Materials Science
- b. Geophysics
- c. Theoretical and Computational Physics

2. Master of Science (M.Sc.) Physics and Materials Science

Areas of Specialization:

- a. Experimental Materials Science
- b. Geophysics
- c. Theoretical and Computational Physics
- d. Electronics and Communication Physics
- e. Radiation and Health Physics

### **Department of Plant and Environmental Biology**

1. Doctor of Philosophy (Ph.D.) Plant and Environmental Biology

Areas of Specialization:

- a. Applied Ecology
- b. Plant Physiology and Biochemistry
- c. Phytomedicine
- d. Lower Plant

2. Master of Science (M.Sc.) Plant and Environmental Biology

Areas of Specialization:

- a. Applied Ecology
- b. Plant Physiology and Biochemistry
- c. Phytomedicine
- d. Lower Plant

### **Department of Zoology**

1. Doctor of Philosophy (Ph.D.) Zoology

Areas of Specialization:

- a- Entomology
- b- Parasitology
- c- Ecology and Environmental Biology
- d- Hydrobiology and Fisheries

2. Master of Science (M.Sc.) Zoology

Areas of Specialization:

- a- Entomology
- b- Parasitology
- c- Ecology and Environmental Biology
- d- Hydrobiology and Fisheries

3. Postgraduate Diploma (PGD) Zoology

## 1. **Admission Requirements**

### ***a. Postgraduate Diploma (PGD) Programmes***

The following shall qualify for the Postgraduate Diploma admission.

- i. Graduates of Kwara State University or other recognised universities.
- ii. Holders of Higher National Diploma (HND) (not HD) with minimum of Credit pass or its equivalent in relevant areas.
- iii. Candidates who hold qualifications other than the above, which are acceptable to the Board of School of Postgraduate Studies and Senate of the University.
- iv. In addition to (i) – (iii) above, a candidate must satisfy the University's requirements for matriculation.

The duration of the PGD Programme is a minimum of 2 semesters and a maximum of 4 semesters.

### ***b. Master's Degree (Academic)***

The following shall qualify for the Masters' degree admission:

- i. Graduates of Kwara State University or other recognised universities who have obtained the approved Bachelor's degree with a minimum of Second Class (Upper Division).
- ii. Candidates with Second Class Lower Division may, however, be considered for admission. Such candidates shall write a qualifying examination.
- iii. In addition to the above, a candidate must satisfy the University's requirements for matriculation.

### ***c. M.Phil./Ph.D.***

Candidates to be considered for admission into the M.Phil./Ph.D. degree programme should have obtained a Master's degree with a minimum of 55% cumulative (Weighted) Average Score. Such candidates must satisfy the University's requirements for matriculation. The M.Phil./Ph.D. may be terminal if the candidate scores less than 60% after M.Phil. examination.

**d. *Doctor of Philosophy (Ph. D.) Degree Programmes***

Candidates to be considered for admission into the Doctor of Philosophy (Ph.D.) degree programme must have obtained a Master's degree with a minimum Cumulative (Weighted) Average Score of 60%. Such candidates must satisfy the University's requirements for matriculation.

2. **Duration**

**A. Full-time**

The minimum period allowed for Master's degree programme (Full-time) is three (3) semesters and a maximum of six (6) semesters. The minimum period allowed for *M.Phil.* is two (2) semesters and the maximum of four (4) semesters. The minimum period allowed for Doctor of Philosophy (Ph.D.) degree programmes (Full Time) is six (6) semesters and a maximum of ten (10) semesters.

**B. Part-time**

The minimum period allowed for Master's degree programme (Part-time) is Six (6) semesters and a maximum of eight (8) semesters while a minimum of eight (8) semesters is for Ph.D. Part-Time programme.

3. **Structure**

All academic programmes will be by a combination of course work and research.

4. **Procedure for Payment of fees**

- a) Visit <https://portal.kwasu.edu.ng>
- b) Click on Apply now.
- c) Click on Postgraduate link on Apply Now menu
- d) Enter few details as requested in the form and click Next button.
- e) Click make payment.
- f) Enter your ATM Card information requested to make payment.
- g) Application number is generated after a successful payment.
- h) Write down your application number.
- i) Login with your Application number and surname as password to complete your application.
- j) Upon completion, print out your completed application and payment receipt.  
**Note that payment is strictly with Interswitch MasterCard or Verve Card.**

5. **Guidelines for Application**

- a). Applicants seeking admission into the University's postgraduate programme should first visit [www.kwasu.edu.ng](http://www.kwasu.edu.ng) for stipulated entry requirements, and then follow the instructions to proceed with an online application.
- b). Sale of application forms begins on Friday, 25th August 2023 and ends on Tuesday, 24th October, 2023.
- c). Application form fee is ~~N~~**30,000:00**. (Thirty Thousand Naira only)
- d). All candidates must apply for their official Bachelor's or Master's degree academic transcript to be sent to the Secretary, School of Postgraduate Studies, Kwara State University, Malete not later than Friday, 27<sup>th</sup> October, 2023.

For further enquiries, please contact the Secretary, School of Postgraduate Studies on +2348035851625 or [abdulrafiu.gold@kwasu.edu.ng](mailto:abdulrafiu.gold@kwasu.edu.ng)

Signed:

**REGISTRAR**