

SALE OF ONLINE POSTGRADUATE FORM FOR 2026/2027 ACADEMIC SESSION

Applications are invited from suitably qualified candidates seeking admission into the Postgraduate School Programmes of Joseph Sarwuan Tarka University Makurdi (Formally Federal University of Agriculture, Makurdi) for the 2026/2027 academic session.

The available programmes in the Departments are as follows;

1. COLLEGE OF AGRONOMY

i. Department of Crop Production:

a. Postgraduate Diploma (PGD) in:

1. Crop Production
2. Agronomy
3. Horticulture

b. Master of Science (M.Sc.) in:

1. Crop Production
2. Crop Physiology
3. Farming Systems
4. Plant Breeding and Genetics
5. Horticulture (Options: Olericulture, Pomology, Floriculture)

c. Doctor of Philosophy (Ph.D.) in:

1. Crop Physiology
2. Farming Systems
3. Plant Breeding and Genetics
4. Horticulture (Options: Olericulture, Pomology, Floriculture)

ii. Department of Soil Science:

a. Postgraduate Diploma (PGD) in:

1. Soil Fertility and Plant Nutrition
2. Soil and Water Management
3. Pedology

b. Master of Science (M.Sc.) and Ph.D. in:

1. Soil Chemistry
2. Soil Fertility and Plant Nutrition
3. Soil Physics/Soil and Water Management
4. Soil Management and Conservation
5. Pedology
6. Land Use Management

iii. Department of Plant Breeding and Seed Science:

a. Postgraduate Diploma (PGD) in:

1. Seed Technology

b. Master of Science (M.Sc.) and Ph.D. in:

1. Seed Production and Quality Control
2. Seed Pathology
3. Seed Physiology
4. Seed Processing and Storage
5. Plant Breeding and Genetics
6. Seed Enterprise Management

iv. Department of Crop and Environmental Protection:

a. Postgraduate Diploma Degree (PGD) in Crop and Environmental Protection

b. Master of Science (M.Sc.) and Ph.D. in:

1. Economic Entomology
2. Plant Pathology
3. Weed Science
4. Plant Nematology
5. Vertebrate Pests
6. Plant Virology

2. COLLEGE OF EDUCATION

i. Department of Agricultural Education:

- a. PGDE in Agricultural Education
- b. M.Ed. and Ph.D. in Agricultural Education

ii. Department of Guidance and Counseling:

- a. M.Ed and Ph.D Guidance and Counseling
- b. M.Ed and Ph.D in Measurement and Evaluation

iii. Department of Educational Administration and Planning:

- a. M.Ed and Ph.D. in Educational Administration and Planning

iv. Department of Mathematics Education:

- a. M.Ed and Ph.D. in Mathematics Education

v. Department of English Language Education:

1. M.Ed and Ph.D in English Language

vi. Department of Biology Education:

1. PGDE, M.Ed and Ph.D in Biology Education

vii. Department of Chemistry Education:

1. PGDE, M.Ed and Ph.D in Chemistry Education

viii. Department of Physics Education:

1. M.Ed and Ph.D in Physics Education

iv. Department of Integrated Science Education:

1. M.Ed and Ph.D Integrated Science Education

3. COLLEGE OF AGRICULTURAL ECONOMICS AND EXTENSION

i. Department of Agricultural Economics:

- a. Postgraduate Diploma (PGD) in Agricultural Economics
- b. Master of Science (M.Sc) and Ph.D. with specialization in
 1. Farm Management and Production Economics
 2. Agricultural Policy and Development Planning
 3. Agricultural Business and Financial Management

4. Agricultural Marketing and International Agriculture
- ii. **Department Agricultural Extension and Communication:**
 - a. Postgraduate Diploma in Farm Management and Extension
 - b. Master of Science (M.Sc) and Doctor of Philosophy (Ph.D.) in Agricultural Extension and Communication

iii. **Department of Sustainable Social Development :**

1. PGD, M.Sc and Ph.D in Sustainable and Social Development

4. COLLEGE OF ANIMAL SCIENCE

i. **Department of Animal Breeding & Physiology (M.Sc. & Ph.D.) in:**

1. Animal Breeding and Genetics
2. Animal Physiology

ii. **Department of Animal Nutrition (M.Sc. & Ph.D.) in:**

1. Monogastric Animal Nutrition
2. Large Ruminant Animal Nutrition
3. Feed Processing & Production
4. Micro-Livestock Nutrition

iii. **Department of Animal Production:**

- a. PGD, Animal Production and Management
- b. Master of Science (M.Sc. & Ph.D.) in:
 1. Animal Production and Management (Non-ruminant Animals)
 2. Animal Production and Management (Small Ruminant Animals)
 3. Animal Production and Management (Large Ruminant Animals)
 4. Animal Production Management (Animal Product and by-Product Processing)

5. COLLEGE OF BIOLOGICAL SCIENCES

i. **Department of Biochemistry:**

- a. Postgraduate Diploma (PGD) in Biochemistry
- b. M.Sc. & Ph.D. in Biochemistry

ii. **Department of Plant Science & Biotechnology:**

- b. PGD Plant Science
- c. M.Sc./Ph.D. Plant Science and Biotechnology

Options in:

1. Ecology
2. Virology
3. Nematology
4. Mycology
5. Biosystematics & Natural Resources Management

6. Plant Tissue Culture
7. Biotechnology & Molecular Genetics
8. Cytogenetics
9. Plant Morphology
10. Plant Anatomy
11. Plant Physiology
12. Biodiversity and Utilization

c. M.Sc./Ph.D. Environmental Science with

Options in:

1. Biodiversity and Conservation
2. Climate Change Mitigation
3. Water Pollution and Control
4. Soil Pollution and Control
5. Air Pollution and Control
6. Environmental Monitoring
7. Bioremediation
8. Environmental Management Systems

iii. **Department of Microbiology:**

- a. PGD in Microbiology
- b. M.Sc. & Ph.D. in Microbiology with options:

1. Medical Microbiology
2. Food and Industrial Microbiology
3. Environmental Microbiology

iv. **Department of Zoology:**

- a. PGD in Zoology
- b. M.Sc. & Ph.D. in the following options;
 1. Environmental Biology
 2. Entomology
 3. Parasitology
 4. Applied Parasitology & Entomology

6. COLLEGE OF PHYSICAL SCIENCES

i. **Department of Chemistry:**

- a. Postgraduate Diploma (PGD) in
 1. Analytical Chemistry and Instrumentation
 2. Environmental Analytical chemistry
 3. Agrochemical Technology
- b. Master of Science (M.Sc.) and Ph.D. in:
 1. Analytical Chemistry
 2. Inorganic Chemistry
 3. Natural Products Chemistry
 4. Physical Chemistry
 5. Physical Organic chemistry
 6. Synthetic Organic Chemistry
 7. Polymer Chemistry
 8. Environmental Chemistry
 9. Agrochemical Technology

ii. **Department of Physics:**

- a. Postgraduate Diploma (PGD) in:

1. Environmental Physics
2. Measurement and Instrumentation
3. Industrial Physics
4. Computational Physics

5. Radio Astronomy and Communication
 - b. Master of Science (M.Sc.) in:**
 1. Engineering Physics
 2. Environmental Physics
 3. Theoretical Physics
 4. Solid State Physics
 5. Geophysics
 6. Astrophysics and Communication
 - c. Doctor of Philosophy (Ph.D.) in:**
 1. Engineering Physics
 2. Environmental Physics
 3. Theoretical Physics
 4. Solid State Physics
 - iii. **Department of Statistics:**
 - a. PGD, M.Sc. and Ph.D. in Statistics
 - iv. **Department of Computer Science:**
 - a. PGD, M.Sc. and Ph.D. in Computer Science
 - v. **Departments of Mathematics:**
 - a. PGD, M.Sc and Ph.D in Mathematics
 - b. PGD and M.Sc in Industrial Mathematics
 - vi. **Department of Environmental Sustainability**
 1. PGD, M.Sc and Ph.D in Environmental Sustainability
 - vii. **Department of Industrial Chemistry**
 1. PGD, M.Sc & Ph.D in Industrial Chemistry
- 7. COLLEGE OF ENGINEERING**
- i. **Department of Mechanical Engineering:**
 - a. Postgraduate Diploma (PGD) in Mechanical Engineering
 - b. Master of Engineering in:
 1. Production and Design
 2. Thermo-Fluids and Energy
 3. Metallurgy and Materials
 4. Applied Mechanics and Mechatronics
 - c. Doctor of Philosophy in:
 1. Production and Design
 2. Thermo-Fluids and Energy Studies
 3. Metallurgy and Material
 - ii. **Department of Electrical and Electronics Engineering:**
 - a. Postgraduate Diploma (PGD) in Electrical and Electronics
 - b. Master of Engineering (M.Eng.) in:
 1. Telecommunication
 2. Digital Electronics and Computers
 3. Power Systems Engineering
 - c. Doctor of Philosophy (Ph.D.) in:
 1. Telecommunication
 2. Digital electronics and Computers
 3. Electrical Machines
 4. Power Systems Engineering
 - iii. **Department of Agricultural and Biosystem Engineering:**
 - a. Postgraduate Diploma (PGD), M.Eng. and Ph.D. in:
 1. Soil and Water Engineering
 2. Farm Power and Machinery Engineering
 3. Agricultural Products Processing and Storage Engineering
 4. Farm Structures and Environmental Control Engineering
 - iv. **Department of Civil Engineering:**
 1. Postgraduate Diploma in Civil Engineering
 2. M.Eng, Civil Engineering (Structural Engineering)
 3. M. Eng, Civil Engineering (Geotechnical Engineering)
 4. M.Eng, Civil Engineering (Water Resources and Environmental Engineering)
 5. Ph.D, Civil Engineering (Geotechnical Engineering)
- 8. COLLEGE OF FORESTRY AND FISHERIES**
- i. **Department of Fisheries and Aquaculture:**
 - a. Postgraduate Diploma in Fisheries
 - b. M.Sc and Ph.D degree in Fisheries and Aquaculture
 - c. Doctor of Philosophy(Ph.D) in Aquatic Pollution
 - ii. **Department of Forest Production and Products:**
 - a. Postgraduate Diploma in
 1. Forest Production and Products
 - b. Master of Forestry (M.For) with specialization in:
 1. Forest Biology and Silviculture
 2. Agroforestry and Soil
 3. Wood and Fibre Science
 - c. Doctor of Philosophy (Ph.D.) with specialization in:
 1. Forest Biology and Silviculture
 2. Plantation Forest Development
 3. Forest Ecology and Biodiversity Management
 4. Agroforestry and Soil

Wood and Fibre Science with options in;

 1. Wood Products Utilization
 2. Forest Operations
 - iii. **Department of Social and Environmental Forestry:**
 - a. PGD in;
 1. Social and Environmental Forestry
 - b. Master of Forestry in;
 1. Environmental Forestry and Management
 2. Forest Economics and Management
 - c. Doctor of Philosophy (Ph.D.) with specialty options in;
 1. Community and Urban Forestry Management
 2. Environmental Economics and Management

3. Forest Products Marketing
4. Forest Resources Economics
5. Forest Policy, Administration and Law
6. Forestry Extension, Administration and Management

iv. Department of Wildlife and Range Management :

- a. PGD and Master M. (Wildlife) in Wildlife and Range Management
- b. Doctor of Philosophy (Ph.D.) in Wildlife Management with options in:
 1. Wildlife Ecology
 2. Wildlife Nutrition
 3. Domestication and Game Ranching
 4. Ornithology
 5. Biodiversity Utilization and Management
 6. Park and Protected areas Management
 7. Zoo and Museum Management

9. COLLEGE OF FOOD TECHNOLOGY AND HUMAN ECOLOGY

i. Department of Food Science and Technology

- a. PGD, M.Sc. and Ph.D in Food Science and Technology

ii. Department of Family and Consumer Science:

- a. PGD and M.Sc in Family and Consumer Science
- b. Ph.D., Family and Consumer Science with options in :
 1. Family and Child Studies
 2. Food and Nutrition
 3. Clothing and Fashion Design
 4. Textiles
 5. Family and Resource Management

iii. Department of Human Nutrition and Dietetics:

1. PGD in Human Nutrition and Dietetics
2. PGD in Nutrition and Food Science
3. M.Sc/Ph.D in Human Nutrition and Dietetics with options in (i) Community Nutrition(ii) Public Health Nutrition (iii) Nutrition and Food Science

10. COLLEGE OF MANAGEMENT SCIENCES

i. Department of Accounting

1. PGD, M.Sc and Ph.D in Accounting

ii. Department of Agribusiness

1. PGD and M.Sc in Agribusiness
2. Ph.D in Agribusiness (Options in; (i) Management (ii) Finance and Project Analysis (iii) Risk and Insurance Management

iii. Department of Agricultural Marketing and Cooperatives

1. PGD, M.Sc, M.Phil/Ph.D and Ph.D in Agricultural Marketing and Cooperatives

iv. Department of Banking and Finance

1. PGD, M.Sc and Ph.D in Banking and Finance

v. Department of Business Administration

1. PGD, M.Sc and Ph.D in Management
2. M.Phil/Ph.D in Management
3. MBA (Options in (i) Accounting (ii) Agribusiness (iii) Banking and Finance (iv) Entrepreneurship (v) Marketing (v) Management

vi. Department Marketing

1. PGD, M.Sc and Ph.D in Marketing

vii. Department of Procurement Management

1. PGD, M.Sc and Ph.D in Procurement Management

viii. Department of Public Administration

1. PGD and M.Sc in Public Administration
2. MPA (Master of Public Administration)

ix. Department of Library and Information Science

1. PGD, M.Phil/Ph.D and Ph.D in LIS

11. COLLEGE OF VETERINARY MEDICINE

i. Department of Veterinary Surgery and Diagnostic Imaging:

- a. M.Sc. and Ph.D in Veterinary Surgery with options in:
 1. Orthopaedic Surgery
 2. Soft Tissue Small Animal Surgery
 3. Soft Tissue Large Animal

ii. Department of Theriogenology:

- a. M.Sc. Theriogenology

iii. Department of Veterinary Pathology:

- a. M.Sc. and Ph.D. Veterinary Pathology

iv. Department of Veterinary Microbiology:

- a. M.Sc. and Ph.D in Veterinary Microbiology with options in:
 1. Bacteriology
 3. Virology
 4. Immunology
 5. Mycology

v. Department of Veterinary Physiology and Biochemistry :

- a. M.Sc. and Ph.D. in Veterinary Physiology

vi. Department of Veterinary Pharmacology and Toxicology

- a. M.Sc. and Ph.D. in Veterinary Pharmacology

vii. Department of Veterinary Public Health, and Preventive Medicine:

- a. M.Sc. and Ph.D in Veterinary Public Health,

- b. M.Sc. and Ph.D in Veterinary Preventive Medicine
- c. M.Sc. and Ph.D. in Veterinary Epidemiology
- d. M.Sc and Ph.D in Environmental Health Management

viii. **Department of Veterinary Medicine:**

- a. M.V.Sc. and Ph.D in Veterinary Medicine with options in:
 - 1. Avian Medicine
 - 2. Ruminant Medicine
 - 3. Small Animal Medicine
 - 4. Swine Medicine
 - 5. Ethon-Veterinary Medicine
 - 6. Equine Medicine
 - 7. Aquatic Medicine
 - 8. Wild life Medicine

ix. **Department of Veterinary Anatomy:**

- a. M.Sc. and Ph. D in Veterinary Anatomy

x. **Department of Veterinary Parasitology and Entomology:**

- a. M.Sc. and Ph.D in
 - 1. Helminthology
 - 2. Protozoology
 - 3. Entomology

General Admission Requirements

Candidates must possess the basic Ordinary Level requirements of 5 credits passes including English Language and Mathematics at not more than two sittings in addition to the following;

Postgraduate Diploma (PGD/PGDE):

1. Graduates of JOSTUM or any other recognized University in the relevant areas.
2. Holders of HND with minimum pass at credit level or equivalent in relevant areas from recognized institutions.

Master Degree

1. Candidates who possess a Bachelor's Degree in relevant areas from JOSTUM or any other recognized University with a minimum of Second Class honours.
2. Candidates with Third Class Degree or HND in relevant areas, with appropriate Postgraduate Diplomas of JOSTUM or any other recognized Institution with a minimum CGPA of 3.50 or at least Upper Credit in the PGD. In addition, holders of HND, PGD/PGDE Certificates should satisfy the basic School Certificate or GCE/entry requirement as stated above.

M.Phil/Ph.D Degree

1. Candidates with a Master of Business Administration (MBA) degree in relevant areas from any recognized University with a CGPA range of 3.50 and above may apply for admission into the M.Phil/Ph.D in Management programme in the Department of Business Administration
2. Candidates with a Master of Science (M.Sc) degree in relevant area from any recognized University with a CGPA range of 3.00 – 3.49 may apply for admission into the M. Phil./Ph.D programme of the University. In addition, candidates should also satisfy the basic school certificate or GCE/entry requirement.

Doctor of Philosophy (Ph.D.) Degree:

Holders of Master degree of JOSTUM or other recognized Universities with a minimum CGPA of 3.50 on a 5 point scale, provided that satisfactory research work formed part of the degree may apply. Relevant prerequisites apply.

Detailed requirements for specific programmes/options are on the University's website.

How to Apply

Applications are on-line. interested candidates are to log into the University's website, www.uam.edu.ng for details on application procedure, general/specific requirements for all programmes upon payment of a non-refundable application processing fee of twenty thousand , five hundred Naira (N30,000.00) only into any commercial Bank nationwide through Remitta or Debit card (Master or Verve).

Candidates are required to upload all their relevant credentials online.

Candidates must arrange for their academic transcripts to be forwarded to the Secretary, Postgraduate School, Joseph Sarwuan Tarka University, Makurdi.

Application closes by 12pm on Tuesday, 15th September 2026.

Signed
Dr. John Ujo David
 Registrar