

**FEDERAL UNIVERSITY OF TECHNOLOGY, OWERRI
POSTGRADUATE SCHOOL**

**APPLICATION FOR ADMISSION INTO FULL-TIME AND PART-TIME
POSTGRADUATE PROGRAMMES FOR 2022/2023 ACADEMIC SESSION**

Applications are invited from suitably qualified candidates for admission into various Postgraduate programmes of the University. The postgraduate programmes are available in Diploma, Masters and Doctorate degree programmes for 2022/2023 academic session under Regular, Part Time and Centre for Continuing Education (**Weekend**). The University also offer Postgraduate programmes in Institute of Women, Gender and Development Studies (IWOGDS), Institute of Erosion Studies (IES) and Public Procurement Research Centre (PPRC).

1.0 GENERAL ENTRY REQUIREMENT

All candidates must have credit passes at O'level including English Language, Mathematics, Physics and Chemistry for all courses in Engineering. For other courses, candidates must possess five credits including English Language, Mathematics, Biology/Agricultural Science and two other relevant subjects at O'level.

2.0 OTHER NECESSARY INFORMATION

2.1 Postgraduate Diploma (PGD)

- i. All candidates must meet matriculation requirements including O'level credit passes in English language and mathematics and any other related subjects as required by the Department.
- ii. Holders of HND with credit or above in its relevant areas. Professional qualifications such as ICAN, ACA, FIST, FIMT, FMILT, FNIST may also qualify for admission.
- iii. Bachelor's degree in the relevant discipline from FUTO or any other recognized universities with at least a third class honours
- iv. A good Bachelor's Degree with at least second class honours in other related disciplines.

3.0 MASTERS: M.SC, M.ENG, M.TECH AND MPH

Candidates applying for the Master of Science (**M.Sc**), Master of Engineering (**M.Eng**), Master of Technology (**M.Tech**) and Master of Public Health (**MPH**) programmes must possess any of the following in addition to O'Level Credit Passes in English Language and Mathematics and satisfying the basic matriculation requirements of the Department/Institute:

- i) A Bachelor's degree with at least a Second Class Honours (Lower Division) qualification in the related area from FUTO or from any other recognized University.
- ii) A Bachelors degree from a recognized University plus a PGD of not less than **2.50 CGPA** on a **5-point** scale and a **2.50 CGPA** on a **4-point scale** in the relevant area.

However, for M.Sc in Financial Management Technology and Management Technology candidates must possess O'Level credit passes in English Language, Mathematics, Economics and any two subjects from Physics, Biology, Agricultural Science, and Geography.

3.1 M.SC IN OPTOMETRY

Candidates applying for the Master of Science (**M.Sc**) in Optometry programme must possess any of the following in addition to O'Level Credit Passes in English Language, Mathematics, Biology, Physics and Chemistry.

- i) A Doctor of Optometry (O.D) degree with a minimum of **2.50 CGPA** on a **5-point scale** or **2.00 CGPA on a 4-point scale** in the related area from FUTO or from any other recognized University.
- ii) Completion of one year internship programme and NYSC programme.

3.2 Ph.D IN OPTOMETRY

Candidates applying for the Doctor of Philosophy (Ph.D) in Optometry programme with options in **Clinical Optometry, Vision Science and Ocular Health** must possess the following in addition to O'level credit passes in English Language, Mathematics, Biology, Physics and Chemistry.

- i) A master of Science (M.Sc) degree from any recognized University within or outside Nigeria with a **CGPA of 2.50** and above on a **4.00 scale and 3.50** and above on a **5.00 scale** for options in **Clinical Optometry, Vision Science and Ocular Health** respectively.
- ii) Completion of one year internship programme and NYSC programme.
- iii) Meet other requirements of the Postgraduate School of Federal University of Technology, Owerri.

3.3 M.SC IN GENDER STUDIES

Candidates applying for the Master of Science (**M.Sc**) in Gender Studies programme must possess any of the following:

- i) Higher National Diploma (HND) Upper Credit or above plus PGD in Gender Studies
- ii) Bachelors Degree in the relevant discipline from FUTO or any other recognized University with at least a Third Class Honours plus a PGD in Gender Studies.
- iii) A good Bachelors Degree with at least Second Class Honours in other related disciplines.

3.4 O'LEVEL REQUIREMENT FOR GENDER STUDIES

O'level credit passes in English Language and Mathematics in addition to any other three subjects as follows:

- i) **Gender and Development Studies/Entrepreneurship** (Economics, Government or History, Commerce, Geography).
- ii) **Gender and Science/Global Health** (Chemistry, Biology, Physics)
- iii) **Gender and Technology** (Physics, Chemistry and Biology or Agricultural Science).
- iv) **Gender and Agricultural Technology** (Chemistry, Agricultural Science or Biology and Food Nutrition or Home Economics).

4.0 MPH IN PUBLIC HEALTH TECHNOLOGY

Candidates applying for the Master of **Public Health (MPH)** in **Public Health Technology** programme with Options in **Infections Diseases** and **Global Health** programme must possess any of the following in addition to O'level credit passes in **English Language, Mathematics, Biology, Physics and Chemistry**.

- i). A degree in Public Health (MPH) with a Minimum of **2.50 CGPA** on a **5-point scale** or **2.00CGPA on a 4-point scale** in the related area, from FUTO or from any other recognized University.
- ii). Completion of one year internship programme and NYSC programme.

4.01 DOCTOR OF PHILOSOPHY IN PUBLIC HEALTH TECHNOLOGY

Candidates applying for the **Doctor of Philosophy (Ph.D)** in **Public Health Technology** Programme with **Options in Infections Diseases and Global Health** programme must possess any of the following in addition to O'level **Credit Passes in English Language, Mathematics, Biology, Physics and Chemistry**.

- i) A Masters in Public Health (MPH) degree from any recognized University within or outside Nigeria with a **CGPA of 2.50** and above on a **5.0 scale** or **3.50** and above on a **5.0 scale**.

5.00 M.Sc IN INSTITUTE OF EROSION STUDIES

Candidates applying for the **Master of Science in Institute of Erosion Studies with option in Integrated Watershed Management and Urban Drainage System and Management** must possess any of the following in addition to English and Mathematics and the Basic Matriculation requirements of the Department.

- i) A first degree with at least a second class honours qualification with a minimum of **2.50 CGPA on a 5-point scale or 2.00 CGPA on a 4-point scale** in the related area from FUTO or from any other recognized University.
- ii) A Bachelors degree from a recognized University plus a PGD of not class than **3.50 CGPA on a 5-point scale and a 2.00 CGPA on a 4.0-point scale** in the relevant area.

5.01 Ph.D IN INSTITUTE OF EROSION STUDIES

Candidates applying for the **Doctor of Philosophy in Institute of Erosion Studies with options in Integrated Watershed Management and Urban Drainage System Management** must possess any of the following in addition to English and Mathematics and the basic matriculation requirements of the Department.

- i) A Master's degree with a **CGPA of 3.50 on a 5.00point scale or 2.50 on a 4.0 point scale** or its equivalent in the relevant areas from FUTO or any recognized University.
- ii) Any other qualification as the University Senate may from time to time recognize/approve.

6.00 CENTRE OF EXCELLENCE IN SUSTAINABLE PROCUREMENT, ENVIRONMENTAL AND SOCIAL STANDARDS FUTO CE-sPESS) POSTGRADUATE PROGRAMMES

Each of the three programmes Procurement Management Environmental standards and social standards offers the following:

- i) **Procurement Management**
Postgraduate Diploma (PGD), Procurement Management
Master of Science (M.Sc), Procurement Management
- ii) **Environmental Standards**
Postgraduate Diploma (PGD), Environmental Standards
Master of Science (M.Sc) in environmental Standards has the Following for specializations:
 - a) M.Sc Livelihood and Environmental Resource Management
 - b) M.Sc Environmental Risk Assessment and Management
 - c) M.Sc Geographic and Environmental Information System

d) M.Sc Climate Change and Natural Resource Management

iii) Social Standards

Postgraduate Diploma (PGD) Social Standards

Master of Science (M.Sc) Social Standards

Candidates should visit the centre website <https://cespeess.org/ng/> for specific entry requirements, scholarship and online applications.

7.00 GENERAL ADMISSION REQUIREMENTS FOR ELECTRICAL AND ELECTRONIC ENGINEERING DEPARTMENT

Applicants must satisfy the basic matriculation requirements of five (5) credits passes 'O'level subjects including **Mathematics English, Physics, Chemistry**, and one other Science subject.

1. Postgraduate Diploma Admission Requirements

Candidate with the following qualifications are eligible for admission provided they meet the UME requirements for admission into **Electrical/Electronic Engineering** undergraduate program.

- ✓ Higher National Diploma (HND) in Electrical/Electronic Engineering with at least a Lower Credit.
- ✓ B.Sc, B.Eng or B.Tech in Electrical and Electronic Engineering with at least a pass degree.
- ✓ HND in Communication Engineering (COE), Electronic and Computer Engineering (ECE), and Power System Engineering (PSE) with at least Lower Credit.
- ✓ B.Sc, B.Eng, or B.Tech in Communication Engineering, Electronic and Computer Engineering and Power System Engineering with at least a pass degree.
- ✓ Other related disciplines may be considered.

2. Master (M.Eng) Degree Admission Requirements

- ❖ All applicants must satisfy the basic matriculation requirements of five (5) credit passes in five subject including Mathematics, English and here Science subjects (Physics, Chemistry and any other Science subjects).
- ❖ A Bachelor Degree in Electrical and Electronic Engineering or other fields relevant to the programe from an accredited University with a minimum of second class Honours lower-division with CGPA of not less than **2.50 on a 5-point scale or 2.00 on a 4-point scale** from a recognized University.

- ❖ A Bachelors Degree in Electrical and Electronic Engineering or other field relevant to the program from an accredited University with second class Honours lower division and a CGPA of not less than 2.50 or third class, in addition to a Post Bachelor Degree (PGD) in a relevant field of study from an accredited University.
- ❖ Any other qualifications as may be approved by the University Senate.

3. **Doctor of Philosophy (Ph.D) Degree Admission Requirements**

- ❖ All applicants must satisfy the basic matriculation requirements of **five (5) credit passes** in five subjects including mathematics, English and three Science subjects (Physics, Chemistry and any other science subject).
- ❖ A Masters Degree in Electrical and Electronic Engineering or other relevant field of study from an accredited University with a minimum **CGPA of 3.0 on a scale of 5.0** or its equivalent.
- ❖ Any other qualifications as may be approved by the University senate.

8.0 **MASTER OF BUSINESS ADMINISTRATION (MBA)**

Candidates applying for the Master of Business Administration (**MBA**) programme must possess any of the following in addition to O'Level Credit Passes in English and Mathematics and satisfying the basic matriculation requirements of the Department:

- i) A good Honours Degree with at least a Second Class Honours (Lower Division) in the area of Science, Technology, Engineering and Management Technology from FUTO or from any other recognized University.
- ii) Graduates with Bachelors degree from a recognized University with at least a third class qualification.
- iii) Higher National Diploma (HND) lower credit or above plus a Postgraduate Diploma in relevant field may apply for the MBA programme.
- iv) A Bachelors degree in other fields plus a PGD in a relevant field.

However, for MBA in Financial Management Technology and Management Technology, candidates must possess O'Level credit passes in **English Language, Mathematics, Economics and any two subjects from Physics, Agricultural Science, and Geography.**

9.0 DOCTOR OF PHILOSOPHY (Ph.D)

Candidates applying for the **Ph.D** programme must possess any of the following in addition to O'Level Credit Passes in English and Mathematics and satisfying the basic matriculation requirements of the Department/Institute:

- i) A Master's degree with a **CGPA** of **3.50** on a **5.00 point scale** or **3.00** on a **4.00 point scale** or its equivalent in the relevant areas from FUTO or any recognized University.
- ii) Any other qualification as the University Senate may from time to time recognize/approve.

PGD, M.Tech/Ph.D PROGRAMMES IN BUILDING TECHNOLOGY

10.0 GENERAL ENTRY REQUIREMENT

All candidates must have five credit passes at O'level including **English Language, Mathematics, Physics, Chemistry** and any one from the following geography, biology, agricultural science, economics technical drawing and fine/applied arts.

11.0 Postgraduate Diploma (PGD) in Building Technology

- I. All candidates must meet matriculation requirements including five O'level credit passes in **English Language, Mathematics, Physics, Chemistry** and Any One from the Following **Geography, Biology, Agricultural Science, Economics Technical Drawing and Fine/Applied Arts.**
- II Holders of HND with minimum of **Lower Credit in Building** or any other related field from a recognized Polytechnic.
- III First degree in Building, Quantity Surveying, Engineering or Any Other related discipline except (B.Ed) from a recognized University, with a minimum of Third Class Degree.
- IV A good bachelor degree with at least Second Class Honors in other related disciplines.

M.Tech/Ph.D in Building Technology in the following available options:

1. Construction Management
2. Building Services
3. Building and Facilities Maintenance Management
4. Building Structures

A. M.TECH in Building Technology

Candidates with good B.Tech or B,Sc (Hons) Degree in Building with at least Second Class Lower Division or any other related discipline from a recognized university in Nigeria will be eligible for admission into the M.Tech programme provided they certify the O'level credit requirements. Applicants with PGD certificate in addition to their degree certificate can apply for consideration.

B. Ph.D in Building Technology

Candidates with a good M.Sc/M.Tech Degree from a recognized university in Nigeria with at least weighed score of **3.50 on a 5.00 scale** or **3.00 on a 4.00** scale are eligible to apply for a Ph.D Programme in Building.

12.00 PGD, M.Tech/Ph.D in Urban and Religion Planning

All candidates must have five credit passes at O'Level including English Language, Mathematics, Geography and any two from the following Physics, Biology, Agricultural Science, Chemistry, Economics, Technical Drawing and Fine/ Applied Arts.

a. POSTGRADUATE DIPLOMA (PGD) IN URBAN AND REGIONAL PLANNING

- I. All candidates must meet matriculation requirements including five O'Level credit passes in **English Language, Mathematics, Geography**, and two other subjects from **Physics, Biology, Agricultural Science, Chemistry, Economics, and Technical Drawing, fine /Applied Arts**.
- II. Holders of HND with a minimum of Lower credit in Town Planning or any other related field from a recognized Polytechnic.
- III. First degree in **Environmental Studies, Social Sciences, Engineering** or any other related discipline (except B.Ed) from a recognized University, with a minimum of third class degree.
- IV. A good Bachelor's degree with at least Second Honours in other related disciplines- Geography, Sociology etc.

13.00 MASTER OF TECHNOLOGY (M. Tech) IN URBAN AND REGIONAL PLANNING

Candidates applying for the Master of Technology (**M. Tech**) in Urban and Regional Planning programmes must possess any of the following qualifications in addition to O'Level credit passes in **English Language, Mathematics, Geography, and any two from Physics, Biology, Agricultural Science, Chemistry, Economics, Technical Drawing, Fine/ Applied Arts** and satisfying the basic matriculation requirements of the Department.

- i. B. Tech degree Bachelor's degree in Urban and Regional Planning (BURP) with at least **Second Class Honours (Lower Division)** of the Federal University of Technology, Owerri or its equivalent from any other recognized University.
- ii. B.Sc degree from a recognized University plus a PGD not less than **2.50 CGPA** on a **5- point scale** and a **2.00 CGPA** on a **4 point scale** in Social Sciences, Environmental Sciences, Engineering as recognized by the Department.

14.0 DOCTOR OF PHILOSOPHY (Ph.D) IN URBAN AND REGIONAL PLANNING

Candidates applying for the **Ph.D** programme in Urban and Regional Planning must possess any of the following in addition to O'Level credit passes in **English Language, Mathematics, Geography any two from Physics, Biology, Agricultural science, Chemistry, Economics, Technical Drawing , Fine /Applied Arts**, and the basic matriculation requirements of the Department.

- i. A Master degree (**M.Tech, MURP** on/ **M.sc**) in Urban and Regional Planning with a **CGPA of 3.50** on a **5.00 point scale** or **2.80** on a **4.00 point scale** in any recognized University
- ii. Any other qualification as the University Senate may from time to time recognized approve.

PGD/M.Sc/Ph.D in Prosthetics and Orthotics

15.0 PGD in Prosthetics and Orthotics

Candidates for the PGD must possess any of the following:

1. A Bachelors degree with a third class or second class lower with **CGPA of not less than 3.00 on a scale of 5.00** in Prosthetics and Orthotics
2. Higher National Diploma (HND) in Prosthetics ad Orthotics and occupational therapy from a recognized institution with a minimum of lower credit grade.
3. Bachelors degree in related science disciplines. Rehabilitation sciences, other medical sciences and relevant Engineering fields (B.Sc./B.Tech, B.Eng) with a minimum of a second class lower degree from a recognized University.

a. M.Sc in Prosthetics and Orthotics

Candidates applying for M.Sc in Prosthetics and Orthotics programme with options in Clinical and Rehabilitation, Industrial and Material must satisfy the basic matriculation requirements which are five subjects credit passes at **WASSCE or O'level in Mathematics, English Language, Physics, Chemistry and Biology.**

1. A Bachelors Degree in Prosthetics and Orthotics or Biomedical Engineering Technology with at least a second class honour's qualification with a minimum of **3.00 CGPA on 5.00 scale** from any recognized and approved University.
2. PGD in Prosthetics and Orthotics from FUTO or any recognized University.

b. Ph.D in Prosthetics and Orthotics

Candidates for **Ph.D in Prosthetics and Orthotics** progrmame must possess the following:

- a. Master Degree in **Prosthetics and Orthotics with CGPA of 3.50** and above in **Prosthetics and Orthotics** from FUTO or any other recognized University.

NOTE: Candidates with Bachelor or Master's degree in Education (B.Ed and M.Ed) need not apply.

A. METHOD OF APPLICATION

Candidates are advised to complete the application forms online through www.futo.edu.ng as from **February 6, 2023**.

- i. Ensure that the referee's email address supplied is valid as a referee form link would be sent to your referee for completion online.
- ii. Please note that only valid email address and phone number are used as further correspondences will through these channels.
- iii. print out a copy of the acknowledgement slip when the form is complete. Also, an acknowledgement will be sent to the email address you provided while filling the form. Therefore make sure you provide a valid personal email address.
- iv. Ensure that the online form is carefully and correctly completed.

For more enquires send an email to ict@futo.edu.ng

B. DOCUMENTS TO UPLOAD TO THE PG SCHOOL PORTAL

Candidates should upload scanned copies of the following relevant documents in support of their application online.

- i. Higher National Diploma (HND) Certificate/Statement of Result
- ii. University Degree Certificates/Statement of Result
- iii. NYSC Discharge Certificate/Exemption Letter
- iv. "O" Level Result
- v. Other relevant documents.

SUBMISSION OF ACADEMIC TRANSCRIPT

All applicants must forward hard copies of their academic transcripts to reach the Deputy Registrar/Secretary, Postgraduate School, Federal University of Technology, Owerri, Imo State Nigeria.

Please note that any application without academic transcript will not be considered for admission.

CLOSING DATE:

The website will close on **30th November 2023** and all submission of documents will close on same day. All successful candidates will be notified via email/SMS.

Mr. Uba Chiedozie

