



**POSTGRADUATE SCHOOL  
RIVERS STATE UNIVERSITY  
NKPOLU-OROWORUKWO, PORT HARCOURT**

**ADMISSION INTO POSTGRADUATE PROGRAMMES FOR 2023/2024 ACADEMIC SESSION  
(FULL-TIME/PART-TIME)**

Applications are invited from suitably qualified candidates for admission into Postgraduate Programmes in the Rivers State University, Nkpolu-Oroworukwo, Port Harcourt for the 2023/2024 academic session (Full-Time/Part-Time) in the following Faculties/Institutes:

**1. DEPARTMENT OF EMPLOYMENT RELATIONS AND HUMAN RESOURCE MANAGEMENT**

**A. Postgraduate Diploma (PGD) in Employment Relations and Human Resource Management**

**i. Admission Requirements into the Postgraduate Diploma Programme in Employment Relations and Human Resource Management**

- a. Five credit passes including English Language, Mathematics, and Economics at the O'level.
- b. Relevant Bachelor's Degrees not lower than Third Class Division from recognized University.
- c. Bachelor's Degrees with at least Second Class Lower Division in areas not related to Management may be considered.
- d. Higher National Diploma at Lower credit level.
- e. Relevant Professional qualifications

**ii. Duration**

**i. Postgraduate Diploma Programme**

- a) Full-time Diploma: Minimum of two (2) semesters and maximum of four (4) semesters.
- b) Part-time Diploma: Minimum of four (4) semesters and a maximum of six (6) semesters.

**2. DEPARTMENT OF BIOCHEMISTRY**

**(a) Postgraduate Diploma (PGD) Programme in Biochemistry**

**(b) Master of Science (MSc) Programme in Biochemistry with specialization in:**

- (i) Enzymology
- (ii) Nutritional Biochemistry and Toxicology
- (iii) Environmental Biochemistry and Ecotoxicology
- (iv) Medical / Pharmacological Biochemistry

- (v) Molecular Biology and Immunobiochemistry
- (vi) Industrial Biochemistry and Biotechnology
- (vii) Forensic Biochemistry

**(c) Doctor of Philosophy (PhD) Programme in Biochemistry** with specialization in:

- (i) Enzymology
- (ii) Nutritional Biochemistry and Toxicology
- (iii) Environmental Biochemistry and Ecotoxicology
- (iv) Medical / Pharmacological Biochemistry
- (v) Molecular Biology and Immunobiochemistry
- (vi) Industrial Biochemistry and Biotechnology
- (vii) Forensic Biochemistry

## **MINIMUM ADMISSION REQUIREMENTS**

### **1. Post Graduate Diploma (PGD) in Biochemistry**

Applicants must be:

- (a) Holders of a third class degree or a second class (lower division) degree in Biochemistry or other related disciplines from the Rivers State University or any other institution or equivalent status recognized by the Senate of the Rivers State University
- (b) Holders of Higher National Diploma (HND) with at least, lower credit classification or its equivalent in a related discipline obtained from recognized institution.

### **2. Master of Science (MSc) Degree in Biochemistry**

Applicants shall possess a Bachelor of Science (BSc) degree in Biochemistry or relevant discipline from the Rivers State University or any other institution or equivalent status recognized by the Senate of the Rivers State University. The Degree shall not be less than Second Class (lower division) or equivalent level with a

CGPA of 3.00 points on a 5.00 point scale. An applicant who holds a PGD with a CGPA of 3.50 or above may apply for the Masters of Science Programme.

### **3. Doctor of Philosophy (PhD) Degree in Biochemistry**

Candidates seeking for admission into the PhD programme in Biochemistry will be required to have the following entry qualifications:

- (a) MSc Degree in Biochemistry of the Rivers State University or any University recognized by the Senate of the Rivers State University. Candidates must have a minimum CGPA of 3.50 on a 5.00 point scale or 2.80 on a 4.00 point scale.

- (b) Candidates that are deficient in any area will be required to remedy the deficiency in the MSc Programme.
- (c) Shortlisted Candidates will be required to submit a well written proposal on their intended research interest to the Postgraduate Studies Committee (PSC) of the Department. The proposal will be defended orally at an interview before the members of the PSC Committee and only candidates who score 60% and above will be admitted into the programme.

### **DURATION OF THE PROGRAMME**

- (a) Fulltime PGD Programme shall be a minimum of 2 semesters (12 months) and a maximum of 4 semesters(24 months) while Part-time programme shall be a minimum of 4 semesters (24 months) or a maximum of 8 semesters (48 months).
- (b) Full-time MSc Degree Programme shall be a minimum of 2 semesters (12 months) or a maximum of 4 semesters (24 months) while Part-time MSc Degree Programme shall be a minimum of 4 semesters (24 months) and a maximum of 8 semesters (48 months).
- (c) Full-time PhD Degree Programme shall be a minimum of 6 semesters (36 months) or a maximum of 8 semesters (48 months) while Part-time PhD Degree Programme shall be a minimum of 10 semesters(60 months) and a maximum of 12 semesters (72 months).

For PhD applicants, brief research proposals on their intended areas of study should also accompany the application forms.

### **3. CENTRE FOR CLIMATE CHANGE AND FOREST RESOURCES ((FULL-TIME/PART-TIME)**

#### **1. Doctor of Philosophy (PhD) Degree in**

- i. Climate Change Mitigation &Adaptation
- ii. Energy Resources Development &Utilization
- iii. Forest Resources Management
- iv. Waste Management &Environmental Sustainability
- v. Climate Change &Sustainable Development

#### **2. Master of Science (MSc) Degree in**

- i. Climate Change Mitigation & Adaptation
- ii. Energy Resources Development &Utilization
- iii. Forest Resources Management
- iv. Waste Management & Environmental Sustainability
- v. Climate Change & Sustainable Development

### **3. Post Graduate Diploma (PGD)**

- i. Climate Change & Green City development
- ii. Diploma in Forest Resources Management & Energy Resources Development & Utilization

## **ENTRY REQUIREMENTS AND DURATIONS FOR THE POSTGRADUATE PROGRAMMES FOR THE CENTRE FOR CLIMATE CHANGE AND FOREST RESOURCES**

- 1) PGD Programmes  
Candidates with 3rd class and Pass degrees are eligible for the program
- 2) Masters Programmes  
Candidates with 2<sup>nd</sup> class lower in relevant field of study are eligible for this programme
- 3) PhD Programmes  
Candidate with masters, CGPA of 3.5 and above, in relevant field of study from any accredited university are eligible for the programme

### **Duration:**

1. The Diploma and Certificate Program runs in weeks and generally programs are tailored to modular applications so exams taken at the end of each module.
2. PGD (1) One-year duration
3. MSC (1) One-year duration
4. PHD (2) Two years duration

## **4. CENTRE FOR WATER AND SANITATION STUDIES (FULL-TIME/PART-TIME)**

### **A. Postgraduate Diploma (PGD) in Water, Sanitation and Hygiene (12 months - 2 semesters)**

### **B. Master of Science (MSc) in Water and Sanitation (24 months i.e. 4 semesters)**

MSc with specialization in:

- i. Regenerative Sanitation and Circular Bioeconomy
- ii. Sustainable Water Supply Management
- iii. Health and Hygiene Management

### **C. Doctor of Philosophy (PhD) in Water and Sanitation (36 months i.e. 6 semesters)**

PhD with specialization in:

- i. Regenerative Sanitation and Circular Bioeconomy
- ii. Sustainable Water Supply Management
- iii. Health and Hygiene Management

### **D. Professional Master of Science (PMS) in Water and Sanitation (24 months i.e. 4 semesters)**

PMS with specialization in:

- i. Regenerative Sanitation and Circular Bioeconomy
- ii. Sustainable Water Supply Management
- iii. Health and Hygiene Management

**E. Professional Doctorate Science Degree (PDSD) in Water and Sanitation** (36 months i.e. 6 semesters).

PDSD with specialization in:

- i. Regenerative Sanitation and Circular Bioeconomy
- ii. Sustainable Water Supply Management
- iii. Health and Hygiene Management

**Requirement Admission for Master of Science/Professional Master Degree**

1. Show competent use of written and spoken English as well as critical thinking
2. Prior bachelor, HND or PgD in an accredited program with relevant courses and credits in any of the following disciplines applied sciences, social sciences, health sciences, arts, engineering, humanities, education and management
3. Minimum of Second Class Honours or Distinction (HND) from nationally accredited institutions.
4. At least 3.0 CGPA on a 5-Point scale or GPA or at least 2.5 with a PgD or high-level related working experience or 2.5 CGPA and a minimum of three years post qualification work experience for professional path.
5. Research proposal of 1,500 – 2,000 words on any subject of the candidate's interest for Academic Path or business case of 500 – 1,000 words on any subject of the candidate's interest (for Professional Path)
6. 500-word motivation piece stating why they are interested in the programme and why they should be admitted
7. Admission will also be premised on oral interviews or tests and other requirements in the university system for Master degrees
8. And other requirements in the university system for a Master of Science degree

**Requirement Admission for PhD/Professional Doctorate Degree**

1. Show competent use of written and spoken English as well as critical thinking
2. Prior relevant Master in an accredited program with relevant courses and credits in any of the following disciplines applied sciences, social sciences, health sciences, arts, engineering, humanities, education and management
3. Minimum of Upper Credit or Merit (if by Research only) in any nationally -accredited or globally-reputable institutions or
4. At least an 3.5 CGPA on a 5-Point scale or GPA
5. Average of 60% overall taught courses and above 60% score in research work
6. Evidence of research abilities and capacity to write academic papers for publications
7. A research proposal of 3,500 – 5,000 words on any subject of the candidate's interest for Academic Path OR a Business Case submission of about of 2, 000 – 3,000 words on any subject of the candidate's interest for Professional Path
8. 500-word motivation piece stating why they are interested in the programme and why they should be admitted.
9. Admission will also be premised on oral interviews or tests
10. Other requirements in the university system for PhD/Doctorate degrees

## MODE OF APPLICATION

Applications for admission to any of these programmes shall be made on-line by logging onto [www.ust.edu.ng](http://www.ust.edu.ng) and making an e-payment of Forty-five Thousand Naira (**₦45,000.00**) only, using interswitch verve - enabled cards. Application forms should be completed on-line, downloaded and hard copies submitted to the Secretary, Postgraduate School along with the following:

- i) Photocopies of Certificates.
- ii) Certified academic transcripts. (It is the responsibility of applicants to ensure that copies of their academic transcripts are forwarded under confidential cover directly to The Secretary, Postgraduate School, Rivers State University, Nkpolu-Oroworukwo, Port Harcourt).
- iii) Letter of reference from three referees, including one from a previous academic institution, stating that applicant is qualified to undertake advanced studies and research and that the Referee is confident that the applicant will benefit from the training.

The deadline for submission of applications online and at the Postgraduate School is **29<sup>th</sup> February, 2024**.

DR SYDNEY C. ENYINDAH  
Registrar