Applications are invited from suitably qualified candidates for admission into the following Postgraduate Programmes leading to the award of Postgraduate Diploma (PGD), Degree of Masters (MA, MBA, M.Sc) and Doctor of Philosophy (Ph.D) Degrees of the Chukwuemeka Odumegwu Ojukwu University.

1) Programmes for which applications are required;

1.1: FACULTY OF AGRICULTURE

(A) Department of Agricultural Economics and Extension:
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization in Agricultural Economics:
- Farm Management and Production Economics
- Agricultural – Business and Marketing
- Agricultural Cooperatives
- Farm Resources and Environmental Economics
- Resource and Environmental Economics
- Agricultural Finance and Project Analysis

Areas of Specialization in Agricultural Extension:
- Rural Sociology
- Agricultural Extension Communication
- Extension Education
- Agricultural Extension Administration
- Programme Planning and Evaluation

(B) Department of Animal Science:
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:
- Animal Nutrition
- Animal Breeding of Genetics
- Animal Production and Environmental Management
- Animal Physiology
- Animal Products Technology and Waste Management

(C) Department of Crop Science and Horticulture:
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree
Areas of Specialization:
i) Economic Entomology
ii) Crop Physiology
iii) Plant Breeding and Genetics
iv) Wood Science and Technology
v) Ornamental Horticulture
vi) Forage Crops
vii) Vegetable Crops
viii) Weed Science
ix) Tropical Fruits and Agro Forestry

(D) **Department of Soil Science:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:
i) Soil Biology and Biochemistry
ii) Soil Biotechnology
iii) Soil Chemistry/Soil Fertility Management
iv) Soil Physics and Soil Conservation
v) Soil Survey and Land Use Planning/Mineralogy
vi) Environmental Pollution Management

1.2: **FACULTY OF ARTS**

(A) **Department of English:**
Postgraduate Diploma (PGD)
Master of Arts (M.A) degree

Areas of Specialization:
i) English as a Second Language (ESL)
ii) English Language
iii) Literature
iv) Comparative Literature
v) Oral Literature

(B) **Department of Igbo:**
Postgraduate Diploma (PGD)
Master of Arts (M.A) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:
i) Igbo Language
ii) Culture
iii) Literature
iv) Translation
v) Linguistics
1.3: FACULTY OF EDUCATION

(A) Department of Educational Foundations:
Postgraduate Diploma in Educational (PGDE)
Master of Education (M.ED) degree
Master of Educational Management, and Guidance and Counseling

B) Department of Science Education:
Master of Science in Education M.Sc (Ed) degree
Doctor of Philosophy degree (Ph.D)

Areas of Specialization:
  i) Guidance and Counseling
  ii) Educational Psychology
  iii) Science Education

1.4: FACULTY OF ENGINEERING

(A) Department of Chemical Engineering:
Postgraduate Diploma (PGD)
Master of Engineering (M.Eng) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:
  i) Transport Phenomena
  ii) Chemical Reaction Engineering
  iii) Materials Engineering (with Civil Engineering)
  iv) Oil and Gas Property Evaluation
  v) Catalysis and Reaction Engineering
  vi) Modeling and Simulation of Processes
  vii) Petroleum Refining and Petrochemicals, Plastics and Polymer Engineering
  viii) Biochemical Engineering
  ix) Petroleum Reservoir Engineering

(B) Department of Civil Engineering:
Postgraduate Diploma (PGD)
Master of Engineering (M.Eng) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:
  i) Water Resources and Environmental Engineering
  ii) Structural Engineering

(C) Department of Electrical/Electronic Engineering:
Postgraduate Diploma (PGD)
Master of Engineering (M.Eng) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:
  i) Electronics/Communication
ii) Solid State Circuits/Power Electronics  
iii) Electrical Power  
iv) Electrical Machines  
v) Signal Processing and Design

(D) **Department of Mechanical Engineering:**  
Postgraduate Diploma (PGD)  
Master of Engineering (M.Eng) degree  
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**  
i) Design and Manufacturing Engineering  
ii) Metallurgy and Materials Engineering  
iii) Energy and Power Engineering

1.5: **FACULTY OF ENVIRONMENTAL SCIENCES**

(A) **Department of Architecture:**  
Postgraduate Diploma (PGD)  
Master of Science (M.Sc) degree  
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**  
i) Urban Design  
ii) Building Science and Technology  
iii) Building Economics and Management  
iv) Landscape and Behavioural Architecture  
v) Architecture

(B) **Department of Environmental Management:**  
Postgraduate Diploma (PGD)  
Master of Science (M.Sc) degree  
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**  
i) Transportation and Environment  
ii) Population and Environment  
iii) Environmental Resources  
v) Urban Environmental Problems  
v) Water Resources and Environment  
v) Climate and Environment  
vii) Environmental Hazards and Disaster  
viii) Technology, Development and Environment  
ix) Environment and Health

1.6: **FACULTY OF LAW**  
Master in Law (LL.M)  
Doctor of Philosophy (Ph.D) degree
Areas of Specialization:

i) Taxation Law
ii) Law of Intellectual Property
iii) Law of Consumer Protection
iv) Law of International Institutions
v) Comparative Constitutional Law
vi) Comparative Company Law
vii) Law of Arbitration
viii) International Human Rights Law
ix) Administrative Law
x) Advanced Humanitarian Law
xi) Election Petition Law and Practice

1.7: FACULTY OF MANAGEMENT SCIENCES

(A) Department of Accountancy:
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:

i) Financial Accounting
ii) Management Accounting
iii) Taxation

(B) Department of Banking and Finance:
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:

i) Money and Banking
ii) International Insurance and Finance
iii) Capital Markets and Financial Institutions
iv) Nigerian Financial System
v) Commercial and Development Banking

(C) Department of Business Administration:
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:

i) Human Resources Management
ii) Organizational Behaviour
iii) Industrial Relations
iv) Production and Operations Management
v) Bargaining, Wages and Salary Administration
vi) Entrepreneurship and Small Business Management


(D) **Department of Marketing:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**

i) Marketing Communication

ii) New Products, Development and Sales Promotion

iii) Consumer Behaviour

iv) Relationship Marketing

v) International Marketing

1.8: **FACULTY OF NATURAL SCIENCES**

(A) **Department of Biochemistry:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree

**Areas of Specialization:**

i) Medical/Immunological Biochemistry

ii) Enzymology/Protein Chemistry

iii) Industrial/Environmental Biochemistry

iv) Pharmacological and Toxicological Biochemistry

v) Nutritional Biochemistry

(B) **Department of Biological Sciences:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**

i) Public Health/ Parasitology

ii) Insect Pest Management

iii) Applied Fisheries and Aquaculture

iv) Biotechnology

v) Botany

vi) Entomology (Applied)

vii) Ecology

(C) **Department of Microbiology:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree

**Areas of Specialization:**

i) Food Microbiology

ii) Industrial Microbiology

iii) Medical Microbiology

iv) Environmental Microbiology

v) Immunology

vi) Microbial Genetics
1.9: FACULTY OF PHYSICAL SCIENCES

(A) **Department of Computer Science:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree

**Areas of Specialization:**
i) Information Technology
ii) Information Project Management
iii) Applied Computer Science
iv) Social Networks and Human-Centered Computing

(B) **Department of Geology:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**
i) Economic Geology and Geochemistry
ii) Applied Geophysics
iii) Hydrogeology
iv) Paleobiology and Biostratigraphy
v) Petroleum Geology
vi) Petroleum Geochemistry
vii) Sedimentology and Stratigraphy
viii) Environmental/Engineering Geology

(C) **Department of Industrial Physics:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**
i) Solid State Physics/Solar Energy Physics
ii) Geophysics
iii) Astrophysics

(D) **Department of Mathematics**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree

(E) **Department of Pure and Industrial Chemistry:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

**Areas of Specialization:**
i) Material and Physical Chemistry
ii) Organic Chemistry
iii) Inorganic Chemistry
iv) Environmental Chemistry


(F) **Department of Statistics**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree

1.10: **FACULTY OF SOCIAL SCIENCES**

(A) **Department of Economics:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree

(B) **Department of Mass Communication:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:

i) Advertising
ii) Print Journalism
iii) Public Relations

(C) **Department of Political Science:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Doctor of Philosophy (Ph.D) degree

Areas of Specialization:

i) Political Theory
ii) Comparative Government and Politics
iii) International Relations
iv) Public Administration
v) Development Studies

(D) **Department of Public Administration:**
Postgraduate Diploma (PGD)
Master of Science (M.Sc) degree
Professional Masters degree (MPA)

Areas of Specialization:

i) Human Resources (Personnel) Management
ii) Public Financial Management
iii) Civil Service Administration
iv) Local Government Administration
ADMISSION REQUIREMENTS
For Departmental requirements, consult the Postgraduate Handbook, obtainable from the School of Postgraduate Studies. Please note that the minimum grade for admission into the Masters Degree Programme is a Second Class Lower Division (2²) while that of the Doctor of Philosophy (PhD) is 3.5 obtained at the Masters Degree level on a 5 point scale.

METHOD OF APPLICATION
Application forms are obtainable at the School of Postgraduate Studies, Chukwuemeka Odumegwu Ojukwu University, Uli and Igbariam Campuses on the payment of the sum of Ten Thousand Naira (₦10,000.00) only made payable to Chukwuemeka Odumegwu Ojukwu University, in any of the under listed Banks. They should also provide their e-mail addresses, telephone numbers, and two self addressed, stamped official envelopes.

The recommended Banks are:
ECO BANK PLC.
FIDELITY BANK PLC.
ZENITH BANK PLC.

Completed Application forms with all necessary enclosures must reach School of Postgraduate Studies, Chukwuemeka Odumegwu Ojukwu University, Uli and Igbariam Campuses on or before Wednesday, 30th September, 2015.

ORA OKECHUKWU, fcai
Ag. Registrar