



FEDERAL UNIVERSITY OF PETROLEUM RESOURCES, EFFURUN P.M.B 1221 EFFURUN, DELTA STATE

INTEGRATED INSTITUTE OF ENVIRONMENT AND DEVELOPMENT

(CENTRE OF EXCELLENCE FOR INNOVATION AND RESEARCH)

2021/2022 GRADUATE ADMISSION INVITATION

Integrated Institute of Environment and Development (IIED) is a world class Centre of Excellence for multidisciplinary graduate education, applied research and capacity building in natural resources management, environmental protection and sustainable development in Nigeria and internationally.

Applications are hereby invited from suitably qualified candidates for admission into the following Professional Graduate programmes of the Integrated Institute of Environment and Development, Federal University of Petroleum Resources, Effurun, Delta State, Nigeria.

PGD Environmental Conservation and Biodiversity

PGD Environmental Management and Control

PGD Waste Management

PGD Climate Change Studies

M.Sc. Integrated Environment and Development Studies

M.Sc. Environmental Management and Control

M.Sc. Waste Management Technology

M.Sc. Environmental Policy and Regulations

M.Sc. Health, Environment, Safety, Security

M.Sc. Climate Change Studies





ADMISSION REQUIREMENTS FOR POSTGRADUATE DIPLOMA(PGD) PROGRAMMES

Applicants shall possess at least, a pass degree in Natural or Applied Sciences, Medical Science, Agriculture, Engineering, Science Education. Holders of **HND** in Natural or Applied Sciences, Agriculture and Engineering or related disciplines from recognized higher institutions, with a minimum of lower Credit are also eligible to apply. **WAEC/NECO/NABTEB** subjects include English, Mathematics and three relevant subjects. Those with relevant industrial experience shall also be considered

ADMISSION REQUIREMENTS FOR MASTERS OF SCIENCE (M.Sc.) PROGRAMMES

Applicants shall possess a **B.Sc**. Honours degree with a minimum of Third Class Honours in Environmental Management and Toxicology or any Environmental Science/Management courses, Natural or Applied Sciences, Medical Science, Agriculture, Engineering, Science Education or related disciplines from a recognized University. Holders of at least a merit pass in University PGD with a CGPA of 3.0/5.0 in a related discipline or 50% on weighed percentage average is also eligible to apply.WAEC/NECO/NABTEB subjects include English, Mathematics and three relevant subjects Those with relevant industrial experience shall also be considered.

For the Professional Masters in Environmental Policy and Regulations, applicants shall possess a B.Sc. Honours degree with a minimum of Third Class in Law, Environmental Management, Environmental Science, Natural or Applied Science based subjects, Engineering, Social Sciences and Arts. WAEC/NECO/NABTEB subjects include English, Mathematics and three relevant subjects. Candidates with a PGD in Law, Environmental Management, Environmental Science, Natural or Applied Science based subject, Engineering, Social Science and Arts, with a minimum of Merit/Pass (3.0-3.49 of 5.0 scale) can also apply.

METHOD OF INSTRUCTION

Lectures shall be in modular form, flexible and shall be delivered physically and through virtual platforms. Lectures shall be handled by experienced university dons and industry experts.





CAREER OPPORTUNITIES

Graduates of the programmes would acquire skills that could be applied as Environmental Managers, Supervisors, Policy makers, Process Engineers, Health and Safety professionals and researchers in the Petroleum, Process and Manufacturing industries, Government parastatal, ministries as well as in the academia.

DURATION OF PROGRAMME

- The duration for the **PGD programme** shall be 12 calendar months for full-time and 18 calendar months for part-time. Lectures shall be on a modular basis.
- The duration for full time M.Sc. programme shall be 12 calendar months, while the part-time shall run for 18 months. The programme shall comprise innovative research and intensive lectures on a modular basis.

APPLICATION FEE

A non-refundable application fee of twenty-five thousand naira (N25,000) for Nigerians and \$150 for foreigners, shall be payable online via, iied.fupre.edu.ng. Application is open for six (6) weeks from the date of publication.

For enquiries, please contact 08023113379, 08063383902, 08162764889 or email: iied@fupre.edu.ng

Signed
Mrs. J.E. Omoyine
Registrar

SPECIALIZED ENVIRONMENTAL COMPETENCY DEVELOPMENT COURSES

At IIED, is a team of technical experts who have hands-on experience in managing a variety of environmental challenges, projects and studies. Their consulting experience and up-to-date knowledge about environmental challenges, regulations, standards, among others, provide an in-depth technical knowledge to the participants. IIED undertakes Specialized Environmental Competency Development short trainings to build capacity for Managers, Supervisors, Policy makers,

Chief Executive Officers, Environmental Managers, Process Engineers, Health and Safety professionals, Non – Governmental Environmental Organizations, regulatory agencies, fresh graduates (Corpers), among others.

Trainings are organized on individual basis or on request by corporate organizations. Trainings are conducted quarterly all through the year. Some areas of trainings include among others:

- Radiation Protection and Radionuclide Safety and Management
- Integrated Waste Management
- Ocrrosion of Oil field Facilities (Protection and safe operational costs)
- Reducing Organizational Green House Emissions
- Oil Spill Techniques and Contingency Planning
- Oil Spill Trajectory Modelling
- Developing and Implementation Environmental Risk Register
- Environmental Audit-Types, Approach and Methodology
- Approaches to Environmental Site Assessment- Phases I, II & III
- Integrated Water Resources Management (IWRM): A tool for Adaptation to Climate Change
- Environmental Field Data Gathering Methodologies
- Environmental Documentation and Reporting
- The Role of Geographical Information System (GIS) in Environmental Management
- Ø Environmental Justice and the Roles of NGOs in Nigeria
- Income Generation Strategies through Environmental Business
- Environmental Pollution linked to Oil and Gas Drilling Activities
- Environmental Laws, Regulations, Policies, Guidelines and Standards
- Reducing Business Costs in an Environmentally Sustainable Manner
- Introduction to Environmental Management Tools
- Environmental Scarcity and National Security
- Environmental Impact Assessment
- Environmental Governance
- Economic Dimensions of Climate Change Dynamics
- Environmental Field Data Gathering Methodologies
- ✓ ISO 14001 EMS Essentials

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