## UNIVERSITY OF PORT HARCOURT CENTER FOR NUCLEAR ENERGY STUDIES





# ADMISSION INTO POSTGRADUATE CERTIFICATE (PG CERT.) PROGRAMME IN NUCLEAR SECURITY SCIENCE FOR 2016/2017 ACADEMIC SESSION

Applications are invited from interested and suitably qualified candidates for admission into the Postgraduate Certificate Programme in Nuclear Security Science (NSS) of the Center for Nuclear Energy Studies (CNES), University of Port Harcourt for the 2016/2017 academic session.

#### **OBJECTIVE**

The programme is aimed at imparting in the students, internationally recommended foundation level theoretical and practical knowledge of nuclear security science. This will in turn help stimulate student's ability to deal with current and future nuclear security challenges in Nigeria and the sub-region. The Programme leads to the award of Postgraduate Certificate in Nuclear Security Science.

### **ADMISSION REQUIREMENTS**

Candidates must possess a bachelor's degree (or HND) in engineering, sciences or medical sciences from a recognized University (or Polytechnic). Candidates with significant working experience in a related field may be considered for admission. Qualified foreign students are eligible for admission. The course would be offered in English.

Intending candidates are also advised to undertake free pre-admission online modules of the Texas A&M University in (i). Basic nuclear and atomic physics, (ii). Nuclear fuel cycle and (iii). Basic radiation detection. These modules are accessible through the link: http://nsspi.tamu.edu/nssep/courses/. A good score in each of the modules will be an added advantage.

#### PROGRAMME DURATION AND SCHEDULE

The programme is modular and shall last for 16 weeks. It comprises 10 taught courses, industrial visits and an individual term paper. Each course shall be for a duration of 40 hours of lectures and 3 hours of examination. The programme is scheduled to start on May 7, 2017.

#### METHOD OF APPLICATION

Application Forms are obtainable from the Director's office, Center for Nuclear Energy Studies, University of Port Harcourt, Abuja park on showing evidence of payment of a non-refundable fee of N15,000.00 (Fifteen Thousand naira only) into CNES EcoBank a/c no. 0522003580

#### SUBMISSION OF COMPLETED FORMS

Completed application forms affixed with 2 passport-sized photographs of the applicant and the original copy of Receipt of Payment for the Application Form should be returned to:

The Director,

Center for Nuclear Energy Studies (CNES)

University of Port Harcourt

Abuja Park (Behind TETFund Building)

#### **CLOSING DATE**

The sale of forms will close on March 30, 2017.

Dr. L. Uyigue Ag. Director