

**Republic of the Philippines** Department of Science and Technology



PHILIPPINE NUCLEAR RESEARCH INSTITUTE

# NOTICE OF VACANCY

Notice is hereby given that the Senior Science Research Specialist (SG-19), Item Nos. PNRIB-SRSRS-51-1998 position of the Radiological Impact Assessment Section, Nuclear Regulatory Division is vacant. The aforesaid position is proposed to be filled up immediately.

### **Qualification Requirements:**

**EDUCATION** 

a) Ph.D. in Science or Engineering; or

2 Sind

1. 18 M. 18.

- b) MS in Science or Engineering; or
- c) BS in Science or Engineering.

**RELEVANT TRAINING** 

Must have specialized training in atomic energy; Must have 8 hours training in management and supervision.

- WORK EXPERIENCE
- a) For Ph.D. degree holders: 2 years specialized experience in atomic energy; 2 years experience on a supervisory capacity/project leadership
- b) For MS degree holders: 4 years specialized experience in atomic energy; 1 year experience on a supervisory capacity/project leadership
- c) For BS degree holders: 6 years specialized experience in atomic energy; 1 year experience on a supervisory capacity/project leadership

#### ELIGIBILITY

## CS Professional; RA1080 3.10

SPECIAL REQUIREMENTS

Should have a minimum of 16 points in publication work as detailed in PNRI Office Order No. 04a

COMPETENCIES

- 1. Has advance capacity and experience in the assessment of risk or impact to human or environment associated with the use of radioactive material or source in radiation or nuclear facilities and activities during normal or accident situation.
- 2. Has advance capacity and experience in radiation exposure pathways and applicable dose assessment methodology or available tool for radiological consequence assessment.
- Has advance aptitude and expertise in technical report writing 3. method and its application for regulatory research.
- Has advance capacity and expertise in emergency arrangements, 4. goals and objectives, processes, plans, and procedures of emergency preparedness and response.
- 5. Has advance aptitude and expertise in preparing plans and procedures for conduct of emergency drills and exercises and its implementation.
- Has advance antitude and expertise in radiological or nuclear

hazard assessment in an emergency situation and its potential consequence.

- 7. Has advance skill and expertise to plan and conduct regulatory research or consequence study in the area of nuclear and radiation safety, to carry out appropriate method or other related test, review technical data, assess and evaluate results, and prepare technical reports.
- 8. Has advance skill and expertise to maintain emergency preparedness and response plan and procedures, to plan and conduct emergency preparedness training, drills, or exercises, to prepare field emergency exercises scenarios, and to respond in emergency coordination with national government agencies involved in preparedness or response.
- 9. Has advance ability and expertise in applying relevant laws related to radiation protection, nuclear safety, international legal instruments and conventions, safety standards, regulatory body policies and principles of good relations, regulatory research and emergency preparedness, and quality management system of safety and safety culture.

## **Brief Description of Duties and Responsibilities:**

Works with the Supervising Science Research Specialist in planning, directing, coordinating, or leading the implementation of specific program of the Division in the area of radiological impact assessment and radiological emergency planning, preparedness and response. Conducts independent studies or projects and evaluates results. Trains junior researchers and reviews technical reports prepared by them. Performs the difficult phases of the studies or projects and draft periodic reports of activities/studies/projects undertaken. Takes primary responsibility in the maintenance and utilization of radiation monitoring equipment and emergency plan and procedures.

## **Documentary Requirements:**

- 1. Application Letter
- 2. Accomplished CS Form 212
- 3. Transcript of Records/Certificates
- 4. Diploma
- 5. Training Certificates
- 6. Awards

Please forward all applications to:

#### ALICIA F. LAGUNZAD

Head, Human Resource Management and Records and Communications Section 2F, NART Building, Philippine Nuclear Research Institute, Commonwealth Ave., Diliman, Quezon City

-1

1.13300

1-5-1753

AUG 1 0 2018

Deadline for submission of applications is on or before