

Procedure for Prior Permission, Registration Certificate and License Application for radiation generators / irradiation apparatus or radioactive material

1. A person who wants to import or re-export for radiation generators / irradiation apparatus or radioactive material shall apply prior permission to the Division of Atomic Energy (DAE) with the prescribed form (DAE-5).

2. An applicant for import or re-export shall submit prescribed form (DAE-5) with attached documents of detailed information on radiation generators/ irradiation apparatus or radioactive material.

[REQUIREMENTS FOR LICENSE APPLICATIONS OF RADIATION SOURCES].

3. After reviewing the completeness of application in accordance with the requirements, the Division of Atomic Energy may grant the Prior permission (DAE-6) if requirements are met. In this stage, an applicant shall pay the fees prescribed by DAE.

4. A person who has imported radiation generators / irradiation apparatus or radioactive material shall apply to the Division of Atomic Energy with an application form (DAE-1) in order to obtain the registration certificate for his/her possession and DAE shall review the application form in accordance with the facts described in prior permission, and safety requirements.

5. DAE shall issue the registration certificate (DAE-2).

6. A person who has received the registration certificate shall, if desirous of utilizing, producing, storing, distributing or selling radiation generators / irradiation apparatus or radioactive material, apply license to DAE with the prescribed form (DAE-3).

7. After reviewing the application in accordance with the stipulations, DAE will carry out inspection. If requirements are satisfied, License will be granted. If the safety requirements are not met, temporary suspension order will be issued until the corrective action is satisfied. And then, postponed License (DAE-4) shall be granted. In this stage, an applicant shall pay the fees prescribed by DAE.

8. An applicant for the license must fulfill the following requirements:

(a) Designate Radiation Protection Officer to carry out the radiation protection programme;

- (b) Provide personnel monitoring devices, Radiation Protective Equipment and safety measures, and radiation survey meters;
- (c) Provide requirements for Radiation protection programme (Safety, Security);
- (d) Provide enough administrative measure for environmental pollution;
- (e) Abide by the Terms and Condition of the Authorization (License);
- (f) Abide by the Radiation Safety requirements issues by the DAE;
- (g) Maintain records of exposure for each worker for whom assessment of occupational exposure is required;
- (h) shall kept secure so as to prevent loss, theft, damage and to prevent any unauthorized transfer or access to the sources and follow applicable rules and procedures for protection and safety.

9. A person who wants to re-export the radiation generators / irradiation apparatus or radioactive material and/or Disused Radioactive Sources to the country of origin, shall apply re-export License to DAE.

10. The DAE may, after scrutinizing the application in accordance with the stipulations and conducting inspection, issue re-exports License (DAE-6) and Transport Certificate.

11. DAE will conduct regular inspection as well as spot check for License holder of radiation generators / irradiation apparatus or radioactive material.

12. The inspectors designated by DAE are responsible for:

- (a) keeping the inspection records;
- (b) making the necessary instructions or recommendations to the owner;
- (c) giving a copy of inspection records to the owner (if necessary);
- (d) reporting to the Director General of DAE for inspection; and
- (E) Submit inspection report to the Director General.