

दूरभाष / TELEPHONE : 91-22-2599 0100 / 0101

फैक्स / FAX : 91-22-2599 0650, 2558 3230

वेबसाइट / WEBSITE : www.aerb.gov.in



नियामक भवन / NIYAMAK BHAVAN,

अणुशक्तिनगर / ANUSHAKTINAGAR,

मुंबई / MUMBAI-400 094.

Director Research



ISO 9001:2008

भारत सरकार
GOVERNMENT OF INDIA

FOR IMMEDIATE ACTION

परमाणु ऊर्जा नियामक परिषद
ATOMIC ENERGY REGULATORY BOARD

RADIOLOGICAL SAFETY DIVISION

PU/Regr/No. 1216
Dt/15/2/2014

Dr. A.U. Sonawane
Head, RSD

Fax No.:022-2599050

E-mail: dr.avinashs@aerb.gov.in

Ref: AERB/RSD/TG3&4/2014/634

January 17, 2014

Sub: Information on Status of Radiation Sources

Dear Sir/Madam,

You may be aware that it is a mandatory regulatory requirement that all institutions using radiation sources maintain and update the inventory of all the radiation sources available in their institution and send the periodic reports to AERB about their present status. In this regard, earlier AERB had issued circulars vide letter ref. No. AERB/RSD/2011/2357 dated 21.02.2011 to various Universities/Institutions and subsequently two reminders were sent to the defaulter institutions on 23.04.2012 & 05.07.2013. Replies were received from various departments of Universities and their affiliated colleges, regarding the possession of radioactive sources in their department. However, reply from many other departments and affiliated colleges, which are likely to possess radiation sources, still awaited. Further, the replies received from many other Universities do not provide clear information about the present activity/strength of radioactive sources in their possession.

Hence, it is hereby again requested to all the Universities to respond to this circular after collecting above data from various departments/colleges under them and submit a consolidated report to AERB in the enclosed format, within one month from the date of receipt of this letter. We shall appreciate if consolidated reply is received through the respective Universities rather than directly from the departments/colleges.

We are sincerely looking forward to your co-operation in this regard. This information is solicited to make it doubly sure that the national inventory of radiation sources remains updated in the interest of public and environmental safety. You are requested to kindly confirm the receipt of this letter.

Thanking you,

A. Sonawane
(A.U. Sonawane)

The Registrar
Pondicherry University
R V Nagar, Kalapet
Pondicherry-605014
Pondicherry.

Encl: a/a

cc: The Secretary, University Grants Commission, Bahadur Shah Zafar Marg, New Delhi-110002.

LIST OF DEPARTMENTS & COLLEGES IN POSSESSION OF RADIATION SOURCES

(To be filled in by University office & should be forwarded to Head, RSD, AERB, Mumbai along with AERB/RSD/SS/Status form)

Name of University:-----

Sr. No.	Name of Departments/Colleges	Source Status (Available/Nil)	Name of the Person Responsible with e-mail id & Mobile Phone No.

(This format can be prepared in soft copy and can be attached with the reply)

Government of India
Atomic Energy Regulatory Board

Niyamak Bhavan,
Anushakti Nagar,
Mumbai- 400 094

**PERIODIC SAFETY STATUS REPORT ON SEALED RADIOACTIVE SOURCES
AVAILABLE IN THE INSTITUTION FOR RESEARCH PURPOSE**

This status report should be forwarded by the authorized user of the sealed sources to Head RSD, AERB, in the first week of January every year, as per the terms and conditions of the authorization issued under the Atomic Energy (Radiation Protection) Rules, 2004.

1. Attach extra sheets, if required.
 2. Details of all the sealed sources in possession of different departments of the Institution should be compiled and be furnished in the format.
 3. Sealed sources, which are not in use should be disposed at the earliest with prior approval of AERB.
 4. For further details of the regulatory requirements and relevant application forms in respect of sealed sources, refer to our website at: www.aerb.gov.in
-

1. Name and Address of the institution :

Communication details

Telephone : Fax. No.:

2. Name of the consentee :
(Person in whose name authorization has been issued by AERB)

Designation:

Telephone : Fax. No.: E- mail:
Mobile:

3. Name of the Head the Institution :

Designation :

Telephone : Fax. No.: E- mail:
Mobile:

4. Name of the Radiological Safety Officer and :
the Ref. and date of AERB approval

OR

Name and address of the person in-charge
for radiation safety in the institution:

5. (a) Total number of sealed sources in use :
- (b) Total number of sealed sources are temporarily not in use:
- (c) Total number of sealed sources which are to be disposed off :
- (d) Steps being taken to dispose of disused sources, if any :

6. Details of radiation survey meters available in working condition :

Details	1	2	3
Make			
Model			
Sr. No			
Date of calibration			

7. Particulars of study and participants in the study :

Sr. No.	Objective of the study/studies for which radioisotope used	Name of the person involved in study	Qualification & Experience in the use of radioisotopes	If PMS service is available, indicate PMS No.

• PMS : Personal Monitoring Service

8. Details of source handling equipment available with the institution :

9. DETAILS OF SEALED SOURCES:

Sr. No.	Name of the Radioisotope	Quantity	Activity of Sources with date	Name of the storage area/ location	Name of the department where sources being used	Reference No. of NOC issued by AERB	Present status of the sources (In use /not in use/disposed off)

I hereby certify that the above particulars are true to the best of my knowledge and belief and are in complete conformity with the applicable terms and conditions of authorization and that the sources in our possession have been physically verified by me and found satisfactory from radiation safety point of view.

**Signature & Name of the RSO/
In-Charge of radiation safety
of the institution**

**Signature, Name and designation
of the Head of the Institution**

**Place:
Date:**

Seal of the Institution