

## PERSONNEL REQUIREMENTS

### 1. Nomination and Approval of Radiological Safety Officer

Institutes which are using/ are going to use the GIC units should get a person trained on “Radiation Safety aspects of the Gamma Irradiation Chambers” or any other equivalent course. The training and certification is done by RP &AD, BARC. The coordination for this course is done by Indian Association of Radiation Protection (IARP). For other details you may visit IARP Website (<http://www.iarp.org.in/15/>).

#### Qualification of RSO

The person to be designated as RSO should have minimum qualification as given below:

- (i) Basic Degree in Science from a recognized University/Institution; or Diploma in Engineering from a recognized University/Institution; and
- (ii) A training course as prescribed and approved by the Competent Authority ,i.e. ‘RSO Certification for Gamma Irradiation Chamber’.

The RSO certification is valid for three years and it becomes invalid if the RSO leaves the institute.

### 2. Procurement of Personnel Monitors:

The personnel, whoever involved in handling of the GIC unit should avail the Personnel Monitoring Services i.e. TLD badges for personnel monitoring. Personnel Monitoring services (TLD) should be availed from the agency recognized by AERB. The list of recognized laboratories as follows

Sr. No.	Name of the TLD provider	States
1	<b>Avanttec Laboratories (P) Ltd.,</b> #17, Arignar Anna Industrial Estate, Mettukuppam, Vanagaram Chennai – 600 095. INDIA. <b>Tel :</b> +91 – 44 – 2386 2025, <b>Fax :</b> +91 – 44 – 2386 2024 <b>Mobile :</b> 09345981511, 094444400385. <b>E-Mail :</b> tldlab@avanttec.net	Andhra Pradesh Telangana Tamil nadu Karnataka Kerala, Puducherry
2	<b>Renentech Laboratories Pvt Ltd</b> C-106, Synthofine Industrial Estate Off Aarey Road, Goregaon East Mumbai – 400063 India Phone:022 40037474 Fax: 91 022 40037474 Email: <a href="mailto:prms@renentech.com">prms@renentech.com</a>	Maharashtra Madhya Pradesh Gujarat Goa
3.	<b>Ultra-Tech Laboratories Pvt. Ltd.</b>	Uttar Pradesh

	Cloth Market, Kumhari (Bhilai-Raipur NH 6) Bhilai-490042, Dist. Durg (Chhatisgarh) Mobile No. +919981212431/ +08103322445 E-mail: Utechlab@rediffmail.com	West Bengal Delhi, Haryana, Uttarakhand Bihar, Jharkhand, Chattishgarh, Odisha Punjab, Rajasthan
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