

TRAINING COURSE on “RADIOIMMUNOASSAY AND ITS CLINICAL APPLICATIONS”

A training course on “RADIOIMMUNOASSAY AND ITS CLINICAL APPLICATIONS” is held jointly by BARC and BRIT twice a year during May-June and November-December. The courses for medical graduates and paramedical personnels/scientists are held separately.

- Eligibility:**
- Graduates in medicine, pharmacy, science etc.
 - Candidates likely to setup RIA laboratory and take up RIA services will get preference for admission
- ◆ **Duration** : Three weeks
- ◆ **Age** : Less than 45 years
- ◆ **Fees** : Rs 10,000/- to be paid upon selection
- ◆ **Sponsorship** : A letter from the employer or prospective employer sponsoring the candidate for the training course to be produced

AIM of the training

- ❖ *To impart working knowledge on all aspects of RIA/IRMA*
- ❖ *To enable reliable sample analysis by RIA/IRMA*
- ❖ *To enable effective trouble shooting during assay service*



Radiopharmaceutical laboratory, BRIT, Vashi, Navi Mumbai.
Venue of the RIA Training Course



BARC/BRIT

SYLLABUS covered

- Basic principles of RIA/IRMA
- Preparation and optimization of reagents
- Quality Control
- Trouble shooting
- Data processing
- Safety in handling radioactivity

FEATURES of the course

- Comprehensive lectures by competent staff with expertise in RIA/IRMA
- Adequate practical exercises in RIA/IRMA
- Manuals for lectures and practicals are provided
- A performance evaluation at the end of the course to qualify the trainees

SCOPE of the training

Successful completion of this course will qualify the candidates to apply for authorization from Atomic Energy Regulatory Board (AERB), DAE. for performing RIA tests in their laboratory.

All the applications are compiled as per the date of receipt and candidates are selected from the consolidated list. Application can be submitted at any time of the year.

Application Format TRAINING COURSE ON RADIOIMMUNOASSAY

- 1 Full Name:
- 2 Complete Mailing Address:
Telephone & Fax No: (if any, with area code)
Email ID : (if any)
- 3 Academic Qualifications:
(Please submit a copy of the University certificate)
- 4 Date of birth:
- 5 Present employment:
- 6 Experience:
- 7 Sponsoring Institutions
Name and Address (Please submit a letter from official Sponsor along with the application)
- 8 Name, month and year of previously trained candidate if any, in the sponsoring lab
- 9 Remarks

Date

Signature of the candidate



Practical Session



Lecture Session



For further details contact
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Course Co-ordinator (RIA-Training)
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