



e-Licensing of Radiation Applications (eLORA)
Guidelines

Gamma Radiation Processing Facility
&
Industrial Accelerator Radiation Processing Facility

Section A: Common functionality for GRAPF and IARPF Facility

Section B: Regulatory application form submission details for GRAPF

Section C: Regulatory application form submission details for IARPF

Section A: Common functionality for GRAPF and IARPF Facility

1. Login to eLORA system

Login to the system using the “Username” and “Password” received on your registered email after approval of Institute Registration application form. On first time login system will prompt to change the password.

2. Declaration of Staff

Staff can be added in eLORA account through **Menu: User Management → Add Employee**

In drop down for **Type of Employee**, three options available as follows:

- **Radiation Worker:** this is to add non-RP radiation workers viz. assisting personnel etc to whom PMS has been issued.
- **Non Radiation Worker :** this is to add employee to be nominated as Licensee who is not a radiation worker
- **Radiation Professional :** this is to add registered **Radiation Professionals**

While adding RP, system will ask RP registration ID and Date of birth of RP. (Obtain these details from the Radiation Professional).

In the form for adding **Radiation Professional**,

- Enter **Registration ID** and Date of birth of RP –personal detail of RP will come automatically.
- In case RP is Employer of Institute, select 'Yes' for 'Whether the person is also Employer of the Institute?'
- Provide Date of Joining (of service in your institute), PMS No. (i.e. complete TLD No.), Department and Designation, Provide Email (O)
- Browse and upload scan copy of joining /confirmation letter of employee and click on **Submit**

To upload "Attachment for uploading copy of Joining/Confirmation", you can attach a Scanned copy of the Joining/confirmation letter of the added staff or a letter signed by the appropriate authority of the facility mentioning the Name and Designation of all existing staff members working in the institute.

3. Process to update/dissociate employee

Employer can update/dissociate employee from his/her institution. Employer can update employee details such as PMS No., designation, department and E-mail(O). Employer can also dissociate employee. Follow the path **Menu: User Management → update/dissociate employee** to update/dissociate employee

Change Password	
Instrument Management	
My Applications	Add Employee
My Casefiles	Change Licensee
My Drafts	Designate Licensee
My Institute Details	Nominate/Relinquish Employees
Regulatory Forms	Update/Dissociate Employee
User management	Update Institute Details
View Inspection Documents	

3.1 Update employee details

After clicking on update/dissociate employee, the following screen will appear:

The screenshot shows the 'Employee Details' form. At the top, there is a dropdown menu for 'Type Of Employee*' with 'Radiation Professional' selected. Below this is a table with the following data:

Select	Employee Name	Search:	RSO Status
<input type="radio"/>	TEST RP TEST RP		Yes

Below the table, it says 'Showing 1 to 1 of 1 entries'. At the bottom of the form, there are three buttons: 'Show Details', 'Dissociate', and 'Close'.

Employer need to select Type of employee as shown above and then select employee detail(s) and click on show details as shown above, the following screen will appear:

The screenshot shows the 'Personal Details' form for a 'Radiation Professional'. The form contains the following fields:

- Registration ID*: 15-01264
- Title*: Mr.
- First Name*: TEST RP
- Middle Name
- Last Name*: TEST RP
- Date Of Birth*: 01-06-1980
- Professional Role*: Medical Physicist
- Designation
- PMS NO: 0123456
- Department
- Available Roles ?
- Role
- Permanent Address: NIYAMAK BHAVAN B

At the bottom of the form, there are four buttons: 'Close', 'Update', 'Education Detail', and 'Experience Detail'.

Employer can Update employee details such as PMS No., designation, department, E-mail(O), Roles, etc. The details will be updated and can be viewed in 'My Institute Details'.

3.2 Dissociate employee:

After clicking on update/dissociate employee, the following screen will appear:

The screenshot shows the 'VIEW DETAILS OF INSTITUTE EMPLOYEE' form. At the top, there is a dropdown menu for 'Type Of Employee*' with 'Radiation Professional' selected. Below this is a table with the following data:

Select	Employee Name	Search:	RSO Status	License Status
<input type="radio"/>	RAM SINGH		No	Yes
<input type="radio"/>	TEST RP TEST RP		Yes	Yes

Below the table, it says 'Showing 1 to 2 of 2 entries'. At the bottom of the form, there are two buttons: 'Previous' and 'Next'.

Employer need to select Type of employee as shown above and then select employee detail(s) and click on dissociate as shown below. Then employee will be dissociated from the institution.

Select	Employee Name	Designation	RSO Status	License Status
<input type="radio"/>	TEST RP TEST RP		Yes	Yes

Showing 1 to 1 of 1 entries

Previous Next


Show Details **Dissociate** Close

4. Declaration of Instrument

Measuring (viz. Secondary Standard Dosimeter), Monitoring (Viz. Survey meter), QA and Safety Tools can be declared one time in your eLORA account through Instrument Management menu. The status of instruments (viz. proposed/available, update in calibration date, etc) can also be managed through this menu.

4.1 Add Instrument

Use **Menu: Instrument Management** → **Add Instrument** to instruments



Government of India
Atomic Energy Regulatory Board
e-Licensing of Radiation Applications (eLORA) System

Home | Switch Profile | View Profile | View All Messages | Help | Logout

Login: TEST INSTITUTE (TI291)
Institute: TEST INSTITUTE TEST (MH-21818)
Role: Employer, Licensee
Profile: Industrial/Research Accelerator Facility--
Radiation Facility - IARPF

My Inbox

		Message to User
Change Password	Add Instrument	
Instrument Management	View Instrument	
My Applications	26/04/2016 01:29 PM	Approval letter with respect to the application number 16-110583 for Procurement of Check Source dated 26/04/2016 can be downloaded from My application/My Case file
My Casefiles	26/04/2016 01:29 PM	Your application for Procurement of Check Source (ref no. 16-110583) is Approved. Approval No is 16-IARPFCHKSRC-87868.
My Drafts	26/04/2016 01:28 PM	You have successfully submitted Procurement of Check Source of Industrial/Research Accelerator Facility with application number 16-110583
My Institute Details		
Regulatory Forms		
License Management		

Instruments are classified in to below four types:

- Measuring instruments
- Monitoring instruments
- QA tools
- Safety tools

Instrument Details

Type Of Instrument* All fields marked by * are mandatory

Type Of Instrument Sub-type*

-- Please Select --

Measuring Tools

Monitoring Tools

QA Tools

Safety Tools

Submit Close Reset

APPLICATION INSTRUMENT REGISTRATION

Instrument Details

Type Of Instrument* All fields marked by

Type Of Instrument Sub-type*

Monitoring Tools

Instrument Type - Mozilla Firefox

172.28.1.11:8280/ELORA/fetchEquipSubType.htm?selVal=98629abf039f35f0f3cd37c75e26caec&pds=df188572704d9f4556d8e4fc6ad9ea0a

Search:

Select	Instrument Sub Type
<input checked="" type="radio"/>	Survey meter
<input type="radio"/>	Contamination Monitor
<input type="radio"/>	Gamma zone monitor
<input type="radio"/>	Gun Monitor
<input type="radio"/>	Pocket dosimeter
<input type="radio"/>	Stack Monitor

Submit Close Reset

Important Note:Regulatory clearances will not be issued till all requisite Measuring instruments, Monitoring instruments, QA tools and Safety tools for particular type of facility are successfully recorded in ELORA.

4.2 Manage Instrument Status

Use **Menu: Instrument Management** → **View Instrument** to manage status of Instrument

eLORA

Welcome **RAM SINGH** Home | Switch Profile | View Profile

Your Role is: **Employer, Licensee**
 Institute Name: **RADIODTHERAPY TEST INSTITUTE (MH-20824)**
 Last Successful Login: 27/02/2015
 Your Logged in profile is: **Radiotherapy-Radiation Facility**

- Change Password
- Instrument Management** → View Instrument
- My Applications
- My Casefiles
- My Drafts
- My Institute Details
- Regulatory Forms
- User management
- View Inspection Documents

My Inbox

View All Me

Search:

Date and Time	Message to User
27/02/2015 05:29 PM	Large volume/well type ion chamber has been added successfully with identification no. SE-0001459
27/02/2015 05:28 PM	Phantom for absolute dosimetry has been added successfully with identification no. SE-0001458
27/02/2015 05:27 PM	Emergency source storage has been added successfully with identification no. SE-0001457
27/02/2015 05:27 PM	D20/D10 phantom has been added successfully with identification no. SE-0001456
27/02/2015 05:26 PM	Survey meter has been added successfully with identification no. SE-0001455
27/02/2015 05:24 PM	Thimble Chamber has been added successfully with identification no. SE-0001454
25/02/2015 04:42 PM	Your Application has been approved and the Institute Number is : MH-20824.UserId and password has been sent to your registered emailid.

After clicking on “View Instrument” the following screen will appear. You can view details of all instruments or update details of particular instrument or delete any particular Instrument from your Institute account. Select the instrument and click on “View” as shown below.

Instrument Management View Instruments						
Select	Safety Instrument Type	Safety Instrument Sub Type	Instrument Identification Number	Instrument Make	Instrument Model	Instrument Status
<input type="radio"/>	Safety Tools	Mobile Protective Barrier with Viewing Window	SE-0008812			Available
<input type="radio"/>	Safety Tools	Protective Apron	SE-0008811			Proposed
<input type="radio"/>	Safety Tools	Ceiling Suspended Protective Glass	SE-0015807			Available
<input type="radio"/>	Monitoring Tools	Contamination Monitor	SE-0019928	sdf	sdf	Available
<input type="radio"/>	Safety Tools	Protective Apron	SE-0034627			Available
<input type="radio"/>	Safety Tools	Protective Apron	SE-0034626			Available

Showing 1 to 6 of 6 entries

◀ Previous N

View Close

After clicking on “view’ the following screen will appear. Through this Employer of the Institute can modify status of the instruments (viz. Functional status, Calibration date, Calibration valid till date, Calibration energy and calibration lab detail). The selected equipment can also be deleted by clicking on ‘Delete’ button.

5. Obtaining RSO approval

Radiological Safety Officer (RSO) approval process can be initiated by Employer.

Use **Menu:Regulatory form → Common Forms → Nominate RSO** to access RSO nomination form

Change Password		Nominate RSO
Instrument Management	Date and Time	Non-utilization of Approval
My Applications	10/10/2015 03:02 PM	Employer Change Initiation
My Casefiles	Common Forms	NC Response Screen
My Drafts	Incident Reporting	Exposure Investigation Report
My Institute Details	Nucleonic Gauge	of closure is 2015-09-28.Immediate action need to be
Regulatory Forms	Transport	
User management	12/10/2015 02:45 AM	Non Compliance with reference no [MH-21818-NC-3082] raised agianst yo
View Inspection Documents		closure.The final date of closure is 2015-09-28.Immediate action need to be

On clicking ‘Nominate RSO’ the following form will appear

RSO MANAGEMENT

Radiation Professional Details

Select Radiation Professional

Radiation Professional* ...

Date of Birth*

Registration ID*

Role of RP*

RSO Status*

e-Mail Id Official*

Education Details

Experience Details

Nominate Renominate Renew Undesignate Reset Close

All fields are mandatory

Click here to get the list of RP employees

5.1 Nominate RSO (for first time approval in the institute)

“Nominate RSO” is applicable for nominating the employee for RSO of the institute for the first time. Select Radiation Professional to be nominated for RSO. The details of the selected RP employee will be populated automatically in the rest of the fields. Click on the button “Nominate”. The following screen will appear:

RADIOLOGICAL SAFETY OFFICER APPROVAL

Nominate RSO

Radiation Facilities to be assigned ?

Radiotherapy installations
 Nuclear Medicine Facility
 Supplier of Nuclear Medicine Equipment/Source
 Manufacturer of Nuclear Medicine Source
 Gamma Irradiation Chamber (Radiation Facility)
 Industrial Accelerator Radiation Processing Facility
 Medical diagnostic x-ray facility

Additional Responsibilities Proposed to be Assigned to the RSO

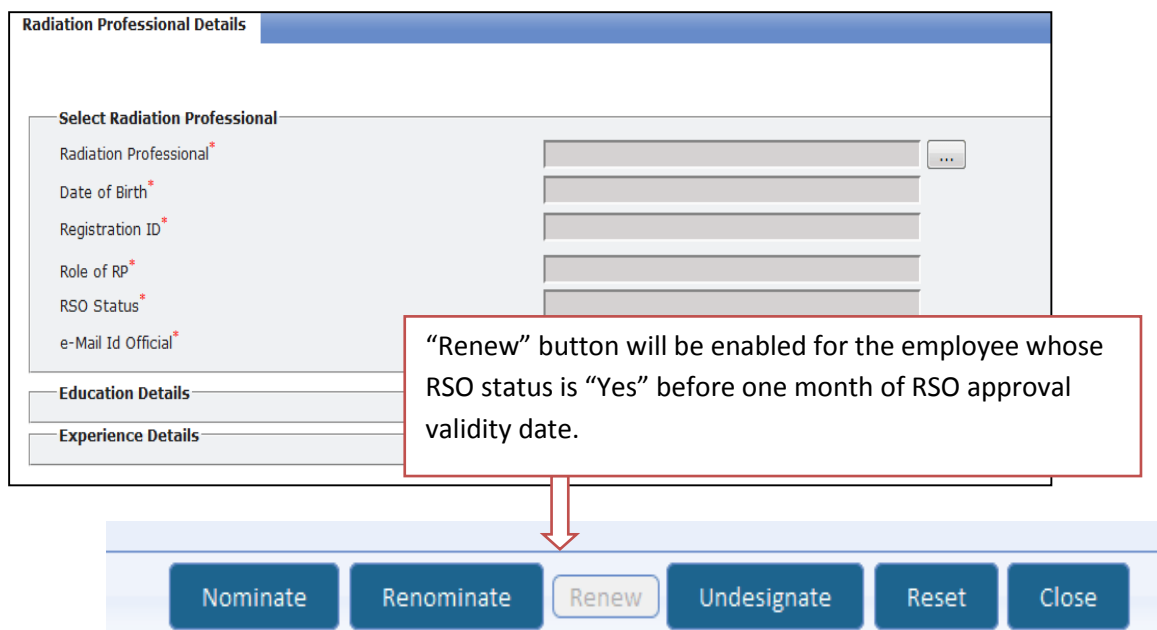
Freeze Back

Select the appropriate radiation facilities for which the candidate is to be nominated (as shown above).

After successful submission of form as per the standard procedure of eLORA, form will be scrutinized by AERB. After approval of the RSO Nomination, Employer and approved RSO will receive intimation email. A copy of the approval letter will also be emailed to RSO’s email Id (O).

5.2 RSO renewal (renewal on expiry of RSO approval)

Renewal of RSO can be initiated by employer of the facility. From the employee list, only such employee can be selected whose RSO status is “Yes”.



Radiation Professional Details

Select Radiation Professional

Radiation Professional*

Date of Birth*

Registration ID*

Role of RP*

RSO Status*

e-Mail Id Official*

Education Details

Experience Details

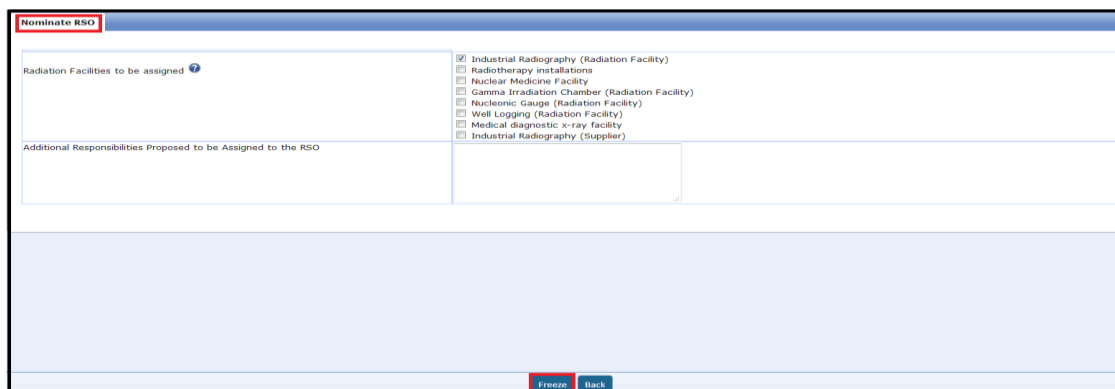
“Renew” button will be enabled for the employee whose RSO status is “Yes” before one month of RSO approval validity date.

Nominate Renominate **Renew** Undesignate Reset Close

On clicking on ‘renew’ button, the application form is generated which needs to be frozen and submitted as per the standard procedure of eLORA.

5.3 RSO Renomination (to add or remove roles of the RSO)

Only approved RSOs of the institution can be renominated for addition/removal of radiation facilities for which the RSO will be responsible. Renomination button will be deactivated for the employee whose RSO status is “Yes” one month before expiry of RSO approval validity.



Nominate RSO

Radiation Facilities to be assigned

- Industrial Radiography (Radiation Facility)
- Radiotherapy installations
- Nuclear Medicine Facility
- Gamma Irradiation Chamber (Radiation Facility)
- Nucleonic Gauge (Radiation Facility)
- Well Logging (Radiation Facility)
- Medical diagnostic x-ray facility
- Industrial Radiography (Supplier)

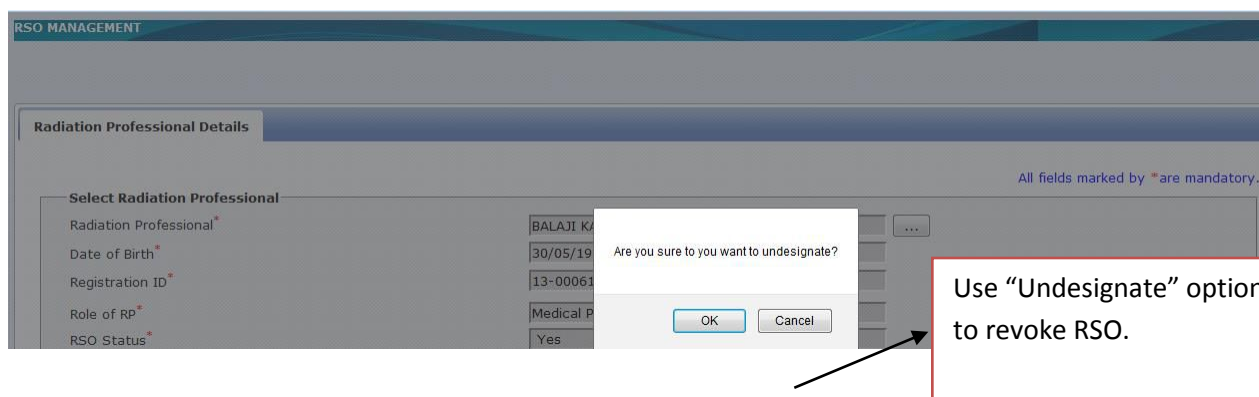
Additional Responsibilities Proposed to be Assigned to the RSO

Freeze Back

Click on ‘freeze’ button and submit the form as per standard procedure of eLORA.

5.4 RSO Undesignate (to remove RSO roles completely)

In case, employer wants to withdraw the role of RSO from an approved RSO, the same can be initiated through “Undesignate” option. Only approved RSOs can be undesignated and he/she will no longer be RSO of the institute. However, he/she will continue to be employee of the institute.



RSO MANAGEMENT

Radiation Professional Details

Select Radiation Professional

Radiation Professional* BALAJI K...

Date of Birth* 30/05/19

Registration ID* 13-00061

Role of RP* Medical P...

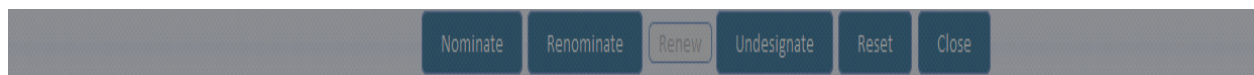
RSO Status* Yes

All fields marked by *are mandatory.

Are you sure you want to undesignate?

OK Cancel

Use “Undesignate” option to revoke RSO.



In the “View employee list”, the status of RSO will be indicated as “No”.

Relinquishing RSO from Institute
<p>Important Note: In case the RSO is leaving the Institute, the employer has to “Undesignate” the RSO first and then “Dissociate” him/her. A relinquishing letter for the RSO dissociation will be available in RSO approval file and the status of the RSO file will be “close”.</p>

Section B: Regulatory application form submission details for GRAPF

Dear User,

Welcome to the profile of Gamma Radiation Processing Facility. This userguide brife about the online submission process of the regulatory application forms for obtainging various clearances for operating the GRAPF Facility. To start transacting with eLORA, you must have a user credential i,e user id and password. This credential will be issued to you after your institute registration application is approved in eLORA. This application form can be submitted using “Register Institute” link available in the home page of eLORA (<https://elora.aerb.gov.in/ELORA>). The user id and password issued through eLORA will be posted in your e-mail id provided in the application form. Use this login credential to access the menus availabe for this practice. Click on the above link to visit the eLORA home page.

Click on “Login” the following screen appears

The screenshot shows the 'Profile Selection' form with the following fields and values:

- Username***: AB90
- Re-confirm password***: [masked]
- Practice***: Gamma Radiation P
- Institute Role***: --Select One--
- Installation Type***: [dropdown menu open]

The dropdown menu for 'Installation Type*' is open, showing the following options:

- Industrial/Research Accelerator Facility
- Radiotherapy
- Calibration
- Gamma Radiation Processing Facility (highlighted)
- Diagnostic Radiology
- Transport
- Sealed Sources
- Industrial Radiography
- Nucleonic Gauge
- Nuclear Medicine
- Consumer Products and Scanning Facility

A 'Select Practice' button is visible next to the dropdown menu.

Reconfirm your password and select your practice, role and installation type. You can select only one item at a time. Incase, yime. Incase, you would like visit other profile, use “switch profile” option availabed in your logged in page.

The screenshot shows the 'Profile Selection' form with the following fields and values:

- Username***: AB90
- Re-confirm password***: [masked]
- Practice***: Gamma Radiation P
- Institute Role***: Suppliers (highlighted with a red box)
- Installation Type***: [dropdown menu open]

The dropdown menu for 'Installation Type*' is open, showing the following options:

- Select
- Radiation Facility
- Suppliers

A 'Select User Type' button is visible next to the dropdown menu.

The screenshot shows the 'Profile Selection' form with the following fields and values:

- Username***: AB90
- Re-confirm password***: [masked]
- Practice***: Gamma Radiation P
- Institute Role***: Radiation Facility
- Installation Type***: Select (highlighted with a red box)


The dropdown menu for 'Installation Type*' is open, showing the following options:


- Select
- Radiation Facility - GRAPF

A 'Select User Type' button is visible next to the dropdown menu.

Click on login. The following screen will appear.

Home | Switch Profile | View Profile | View All Messages | Help | Logout


 Government of India
Atomic Energy Regulatory Board
e-Licensing of Radiation Applications (eLORA) System


 सत्यमेव जयते

Login:
 Institute:
 Role: Employer, Licensee
 Profile: Gamma Radiation Processing Facility--Radiation Facility - GRAPF

My Inbox


Change Password | Instrument Management | My Applications | My Casefiles | My Drafts | My Institute Details | Regulatory Forms | User management | View Inspection Documents


Search:

Date and Time	Message to User
19/04/2016 11:07 AM	Approval letter with respect to the application number 16-110560 for Procurement of Check Source dated 19/04/2016 can be downloaded from My application/My Case file
19/04/2016 11:06 AM	Your application for Procurement of Check Source (ref no. 16-110560) is Approved. Approval No is 16-IARPFCHKSRC-87854.
19/04/2016 10:31 AM	Approval letter with respect to the application number 16-110559 for Application for Source Procurement and Loading dated 19/04/2016 can be downloaded from My application/My Case file
19/04/2016 10:24 AM	Your application ref no. 16-110559 is approved. Approval No 16-GRAPFSRCPROC-87853
19/04/2016 10:12 AM	You have successfully submitted Application for Source Procurement and Loading of Gamma Radiation Processing

Click on Regulatory Forms to access the applicable form menu.

Home | Switch Profile | View Profile | View All Messages | Help | Logout


 Government of India
Atomic Energy Regulatory Board
e-Licensing of Radiation Applications (eLORA) System


 सत्यमेव जयते

Login: TEST INSTITUTE (TI291)
 Institute: TEST INSTITUTE TEST (MH-21818)
 Role: Employer, Licensee
 Profile: Gamma Radiation Processing Facility--Radiation Facility - GRAPF

My Inbox

Change Password | Instrument Management | My Applications | My Casefiles | My Drafts | My Institute Details | Regulatory Forms | User management | View Inspection Documents

Search:

Date and Time	Message to User
25/04/2016 05:45 PM	Approval letter with respect to the application number 16-110574 for Equipment Receipt Information dated 25/04/2016 can be downloaded from My application/My Case file
25/04/2016 04:55 PM	Your application for supplier authorisation (ref no. 16-110572) is Approved. Approval No is 16-COMSUPPAUTH-87860.
25/04/2016 04:51 PM	Approval letter with respect to the application number 16-110571 for Application for Equipment Procurement dated 25/04/2016 can be downloaded from My application/My Case file
25/04/2016 04:50 PM	Your application for Application for Equipment Procurement (ref no. 16-110571) is Approved. Approval No is 16-IARPFEPQPPROC-87859.
25/04/2016 04:46 PM	Your application for Source Receipt Intimation (ref no. 16-110570) is Approved. Approval No is 16-GRAPFSR1-87858.

There are 11 different regulatory clearances required, as and when applicable. Visit the “Regulatory Form” -> Application form download menu to download the requisite application form. Completely fill the application form, scan/soft copy with appropriate signature and save the file. Make sure that the file is in PDF format and the size is not exceeding the 4MB upload limit.

GRAPF APPLICATION TO AERB FOR OBTAINING CONSENTS

General Details

All fields marked by * are mandatory

Application Details

Application For*

Additional Information

Application Form(PDF Copy)*

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: doc, docx, xls, xlsx, odt, jpeg, jpg, png, zip, pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments

Browse... No file selected. Clear

Browse... No file selected. Clear

Select the appropriate application form

GRAPF APPLICATION TO AERB FOR OBTAINING CONSENTS

General Details All fields marked by * are mandatory

Application Details

Application For*

Additional Information

Application Form(PDF Copy)*

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: .doc, .docx, .xls, .xlsx, .odt, .jpeg, .jpg, .png, .zip, .pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any

Attachments

No file selected.

No file selected.

Provide the relevant information as application for the application form. Attach the details in the prescribed format, then click on submit. The following screen will appear. You can download your submitted application form this link or from the menu " My Application".

Application Details

Application For*

Additional Information

Application Form(PDF Copy)* No file selected.

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: .doc, .docx, .xls, .xlsx, .odt, .jpeg, .jpg, .png, .zip, .pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any

Attachments	Attachments
Site Plan	<input type="button" value="Browse..."/> GRAPF-procedure-v1.pdf <input type="button" value="Clear"/>
Layout Plan	<input type="button" value="Browse..."/> No file selected. <input type="button" value="Clear"/>
Cross section-AA	<input type="button" value="Browse..."/> No file selected. <input type="button" value="Clear"/>
	<input type="button" value="Browse..."/> No file selected. <input type="button" value="Clear"/>

Your Application Number is 16-110577

Your Application has been submitted successfully. The link is given here [Application_Form](#)

In My Application menu you can view the submitted details at any time and the status of the application will be tracked from this menu such as Submitted, In Progress, Approved or Rejected.

My Applications

Please Click On Radio Button corresponding to an application, to see further details. Clicking on a table heading sorts by the respective column

Search:

Select	Application No	Description	Date Of Submission	Applicant	Application Status
<input checked="" type="radio"/>	16-110577	Application for Site Approval	26/04/2016 09:34 AM	TEST INSTITUTE	Submitted
<input type="radio"/>	16-110570	Source Receipt Intimation	25/04/2016 04:39 PM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110563	Application for Source Procurement and Loading	25/04/2016 10:00 AM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110562	Application for Site Approval	25/04/2016 09:58 AM	TEST INSTITUTE	Submitted
<input type="radio"/>	15-80796	Licensee_Change	14/10/2015 09:59 AM	TEST INSTITUTE	Approved
<input type="radio"/>	15-39274	RSO Nomination - Anand Pinjarkar	09/10/2015 12:12 PM	TEST INSTITUTE	Rejected
<input type="radio"/>	15-38902	RSO Nomination - Anand Pinjarkar	20/02/2015 05:23 PM	TEST INSTITUTE	Closed

Showing 1 to 7 of 7 entries ◀ Previous Next

For new (if it is addition without replacing the sources of first procurement) source procurement use the application form “Application for Source Procurement and Loading” then for subsequent replacement use the form “Application for Source Replacement/Rearrangement/Source unloading for disposal”

Application Details

Application For* Approval for Source Replenishment/Rearrangement/Source unloading for disposal

Additional Information This is the 3rd source loading. The decayed sources will be sent for disposal

Application Form(PDF Copy)* Browse... GRAPF-procedure-v1.pdf Clear

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: .doc, .docx, .xls, .xlsx, .odt, .jpeg, .jpg, .png, .zip, .pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any	Attachments
Acceptance letter from BRIT for supply	Browse... GRAPF-procedure-v1.pdf Clear
Concurrence from Disposal Facility	Browse... GRAPF-procedure-v1.pdf Clear
	Browse... No file selected. Clear
	Browse... No file selected. Clear

Submit Close Reset

All application (total number 11 on download application menu and 1 source receipt intimation) are similar in nature for submission through eLORA. As source replacement/addition is frequent you need select the appropriate application form as mentioned above. After obtaining this permission you need to provide the details of the received source selection the application form “ Source Receipt Intimation”

Home | Switch Profile | View Profile | View All Messages | Help | Logout

Government of India
Atomic Energy Regulatory Board
e-Licensing of Radiation Applications (eLORA) System

Login: TEST INSTITUTE (11291)
Institute: TEST INSTITUTE TEST (MH-21818)
Role: Employer, Licensee
Profile: Gamma Radiation Processing Facility-- Radiation Facility - GRAPF

My Inbox

	Date and Time	Message to User
<ul style="list-style-type: none"> Change Password Instrument Management My Applications My Casefiles My Drafts My Institute Details Regulatory Forms User management View Inspection Documents 	<ul style="list-style-type: none"> Common Forms Gamma Radiation Processing Facility Incident Reporting Transport 	<ul style="list-style-type: none"> Application forms downloads Application to AERB for Obtaining Consents Source Receipt Intimation Equipment Type Approval/Type Registration/NOC (ref no. 16-110573) is Approved. Approval No is
	25/04/2016 05:45 PM	Approval letter with respect to the application number 16-110574 for Equipment Receipt Information dated 25/04/2016 can be downloaded
		16-COMSUPPNO-87863. Approved. Approval No is 16-IARPEPTO-87863.
		is Approved. Approval No is 16-IARPFERI-87862.
		16-COMSUPPNOC-87861. Approved. Approval No is 16-110573)
	25/04/2016 04:53 PM	Your application for supplier authorisation (ref no. 16-110572) is Approved. Approval No is 16-COMSUPPAUTH-87860.

Select the details of your procurement as indicated right to each field. Provide the attachments as necessary for this submission. Carefully provide the details of the source. Activity, Sr.No, Date of quoted activity and date of receipt need to be confirmed from the supplier before proceeding to submit this application form. You can provide 25 number of sources in single submission.

GRAPF SOURCE RECEIPT INTIMATION

Source Details All fields marked by * are mandatory

Procurement Approval No. *	16-GRAPFSRCRE-87864	...
Source Supplier *	MH-21818, TEST INSTITUTE TEST	...
Source Model	IS-99	...
Source Make	BRIT	
Radioisotope	Co-60	

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: .doc, .docx, .xls, .xlsx, .odt, .jpeg, .jpg, .png, .zip, .pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any	Attachment
Report on Source Loading	Browse... GRAPF-procedure-v1.pdf Clear
Radiation Survey Report	Browse... GRAPF-procedure-v1.pdf Clear

Activity TBq	Serial Number*	Date Of Quoted Activity* ?	Date of Receipt*
1800.00	ABRIT54L	26/10/2015	26/04/2016
1500.00	ABRIT55L	28/10/2015	26/04/2016
700.00	ABRIT56L	29/10/2015	26/04/2016

For disposing the sources you need obtain the transport permission. Click on regulatory form-> Transport-> Transport of Registered Sources.

Home | Switch Profile | View Profile | View All Messages | Help | Logout

Government of India

Atomic Energy Regulatory Board

e-Licensing of Radiation Applications (eLORA) System

Login: TEST INSTITUTE (TI291)

Institute: TEST INSTITUTE TEST (MH-21818)

Role: Employer, Licensee

Profile: Gamma Radiation Processing Facility-- Radiation Facility - GRAPF

My Inbox

- Change Password
- Instrument Management
- My Applications
- My Casefiles
- My Drafts
- My Institute Details
- Regulatory Forms
- User management
- View Inspection Documents

Date and Time	Message to User
25/04/2016 05:45 PM	Approval letter with respect to the application number 16-110574 for Equipment Receipt Information dated 25/04/2016 can be downloaded
	My Case file
	Permission To Operate (ref no. 16-110573) is Approved. Approval No is 16-IARPFPTO-87863.
	Transport of Registered Source is Approved. Approval No is 16-IARPFERI-87862.
	Transport of Unregistered Source is Approved. Approval No is 16-IARPFERU-87862.
	Intimation of Export/Transport/Disposal (ref no. 16-110573) is Approved. Approval No is
25/04/2016 04:53 PM	16-COMSUPPNOI is Approved. Approval No is 16-COMSUPPNOI-87860.
25/04/2016 04:51 PM	Your application for supplier authorisation (ref no. 16-110572) is Approved. Approval No is 16-COMSUPPAUTH-87860.
	Approval letter with respect to the application number 16-110571 for Application for Equipment Procurement dated 25/04/2016 can be

Select the details as indicated below. In case more than one source will be sent for disposal, use Add row

TRANSPORT APPLICATION FOR TRANSPORT OF REGISTERED SOURCE

General Details
Package Details
Attachment Details

All fields marked by * are mandator

Application For Transfer of radioactive source for disposal in India

Source Identification No.*	Name of the radioactive source*	Activity (as on date)*	Physical form*	Nature of application of source*	Name and address of the supplier of the radioactive source*
S-GRAPF-010732	Co-60	3333.00000000000000	Please Select	GRAPF	BRIT, Vashi, India

Name/Type of Agency WMD-BARC

- Please Select
- WMD-BARC
- CWMF-Kalpakkam
- BRIT
- ECTI

After the sources are disposed off, you need to submit the application form " Intimation of Disposal" visiting the transport application menu. Select the document id, consignor and consignee will be auto populated and provide the documentary proof for the disposal. Click on submit for completing the submission.

TRANSPORT APPLICATION FOR INTIMATION OF EXPORT/TRANSPORT/DISPOSAL

General Details

All fields marked by * are mandator

Document id of the approval *

Consignor S-GRAPF-010732

Consignee WMD-BARC

Date of Export/Transport/Disposal *

Copy of proof of Export/Transport/Disposal *

I hereby certify that the particulars provided above are true and correct to the best of my knowledge and belief. If any information provided by me is false or not authentic, appropriate legal action will be taken against me.

Equipment Intimation Details - Mozilla Firefox

Search:

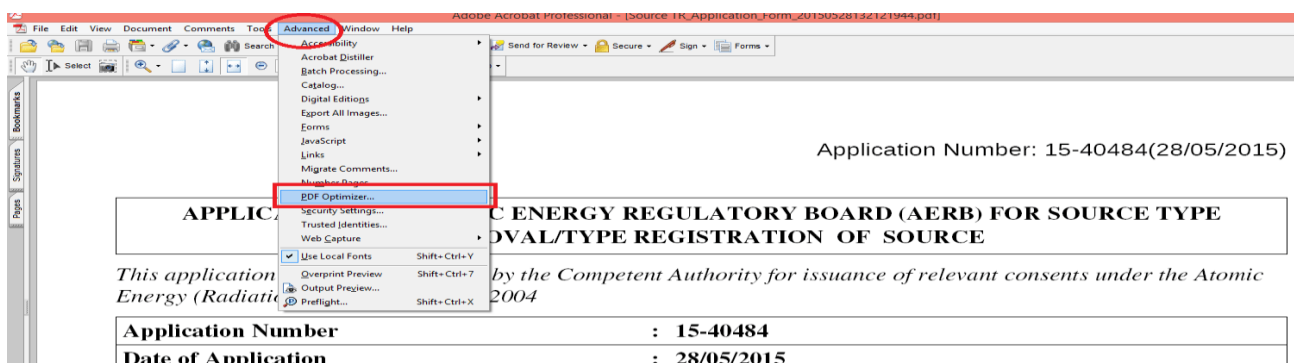
Select	Document id of the approval	Approval Date	Consignor	Consignee	App Type
No data available in table					

Showing 0 to 0 of 0 entries

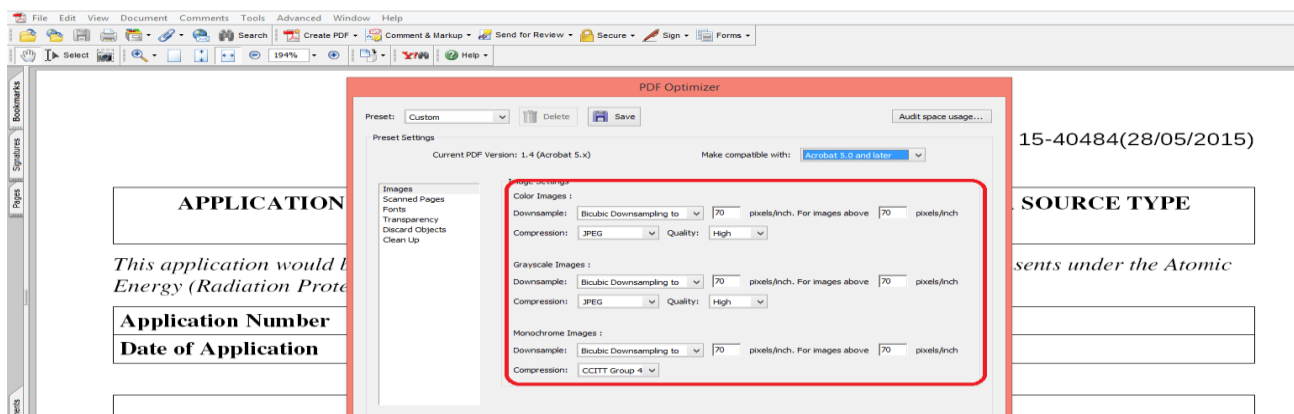
Brief description of the regulatory forms

Sr No	Stage	Description
1.	Application for Site Approval	Applicable when applying for new facility
2.	Application for Design & Construction Approval	Applicable when applying for new facility after site approval
3.	Acceptance Test Report	Applicable for commissioning the facility
4.	Application for Source Procurement and Loading	Applicable for <u>new</u> (if it is addition without replacing the sources) procurement
5.	Application for Licence for Operation And Commissioning	Applicable when the facility is ready for operation
6.	Permission for Trial Run Operation	Applicable after the approval of "Acceptance Test Report"
7.	Approval for Source Replenishment/Rearrangement/Source Unloading for Disposal	Applicable for subsequent replacement
8.	Modification in Design of Radiation Facility	Applicable when there is a proposed change in the approved design of the facility
9.	Resumption of Routine Operation	Applicable after the new source procurement/ replacement and after the design modification approval
10.	Application for Decommissioning of Facility	Applicable when the facility will be decommissioned
11.	Procurement of Check Source	Applicable when the check source will be procured.

How to compress the PDF document: One example , use Abode professional version 5 and above



Use the optimizer to reduce the pixel sizes between 50 to 70 and save the document. It will largely reduce the document size. Then use the zip format downloaded from the www.7zip.org to further reduce the size.



The following role has been defined for Radiation Professionals applicable for IARPF

Practice	Professional Role	Basic Education	Professional Education
Gamma Radiation Processing Facility	Operator	Diploma in Engineering, 10+2 Sc, Diploma in Engg., B.Sc., M.Sc, B.E, B.Tech, M.E, M.Tech	Radiation Safety Certification of Operators for Radiation Processing Facilities
Gamma Radiation Processing Facility	RPF-Safety Officer	Diploma in Engineering, B.Sc., M.Sc, B.E, B.Tech, M.E, M.Tech	RSO Certification for Radiation Processing Facilities

Section C: Regulatory application form submission details for IARPF

Dear User,

Welcome to the profile of Industrial Accelerator Radiation Processing Facility. This userguide brife about the online submission process of the regulatory application forms for obtainting various clearances for operating the IARPF Facility. To start transacting with eLORA, you must have a user credential i,e user id and password. This credential will be issued to you after your institute registration application is approved in eLORA. This application form can be submitted using “Register Institute” link available in the home page of eLORA (<https://elora.aerb.gov.in/ELORA>). The user id and password issued through eLORA will be posted in your e-mail id provided in the application form. Use this login credential to access the menus availabe for this practice. Click on the above link to visit the eLORA home page.

Click on “Login” the following screen appears

Reconfirm your password and select your practice, role and installation type. You can select only one item at a time. In case, you would like to visit another profile, use “switch profile” option available in your logged-in page.

Your logged-in page will appear. From this page you can access the relevant menu for this profile.

There are 10 different regulatory clearance forms available under the Download application form menu. Visit the “Regulatory Form” -> Application form download menu to download the requisite application form. Completely fill the application form, save and save the file. Make sure that the file is in PDF format and the size is not exceeding the 4MB upload limit.

Application Forms

Practice

Download Application Forms

Application for Site Approval	Download
Application for Design and Construction Approval	Download
Acceptance Test Report	Download
Application for Equipment Procurement	Download
License for Commissioning and Operation	Download
Permission for Trial Run Operation	Download
Modification in Design of Radiation Facility	Download
Resumption of Routine Operation	Download
Procurement of Check Source	Download
Application for Decommissioning of Facility	Download

Close

Then visit the form “APPLICATION TO AERB FOR OBTAINING CONSENTS” select the appropriate application form. Completely fill the application form, scan/soft copy with appropriate signature and save the file. Make sure that the file is in PDF format and the size is not exceeding the 4MB upload limit.

IARPF APPLICATION TO AERB FOR OBTAINING CONSENTS

General Details All fields marked by * are mandatory

Application Details

Application For*

Additional Information

Application Form(PDF Copy)*

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are:.doc,.docx,.xls,.xlsx,.odt,.jpeg,.jpg,.png,.zip,.pdf.Alternatively,you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any

Submit Close Reset

Attach the required details and submit the application form.

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are:.doc,.docx,.xls,.xlsx,.odt,.jpeg,.jpg,.png,.zip,.pdf.Alternatively,you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any

Site Plan	<input type="text" value="Browse..."/>	No file selected.	<input type="button" value="Clear"/>
Layout Plan	<input type="text" value="Browse..."/>	No file selected.	<input type="button" value="Clear"/>
	<input type="text" value="Browse..."/>	No file selected.	<input type="button" value="Clear"/>

Submit Close Reset

After the necessary clearances you need to apply for equipment procurement permission by selecting “Application for Equipment Procurement” from the dropdown menu. After this approval,

you need to submit the application form Equipment Receipt Intimation visiting regulatory form menu.

In this form you need to select the received details. In this form, no values will be available for selection if there is no supplier submitted the equipment details in the applicable application form for this practice. In the right to each filed the values can be selected from the list and submit this application form.

After this equipment receipt approval and other relevant approvals you can submit the application for Operational Licence selecting “New” for the type of application selecting the received equipment from the list as indicated right to the field Equipment Identification Number. Similarly, the renewal of licence application can be submitted selecting “Renewal” in the type of application .

IARPF PERMISSION TO OPERATE

Equipment Details

*All fields marked by * are mandatory*

Equipment Details	
Type Of Application*	New
Equipment Identification No.*	E-IARPF-045711
Equipment Make	Uzi
Equipment Model	IRAPP1
Equipment Sr.No.	aTrygh

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are:.doc,.docx,.xls,.xlsx,.odt,.jpeg,.jpg,.png,.zip,.pdf.Alternatively,you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, if Any

Attachment

Browse... No file selected. Clear

Submit Reset Close

The decommissioning application form can be submitted visiting the Regulatory application form menu. Provide the appropriate details in the form and click on submit.

IARPF APPLICATION FOR DECOMMISSIONING OF RADIATION EQUIPMENT

General Details Attachments

*All fields marked by * are mandatory*

Equipment Type*	Industrial Accelerator
Equipment Identification No.*	E-IARPF-045711
Maximum tube potential (kV)	
Maximum tube current (mA)	
Reason for Decommissioning of Equipment*	
Radiation Equipments/accessories found free of any radiation contamination	
Agency, who will carry out the decommissioning ?	
Any other additional information	

Equipment Intimation Details - Mozilla Firefox

172.28.1.11:8280/ELORA/commonDecommEquipIdentLOV.htm

Search:

Select	Equipment Identification No	Make	Model	Maximum photon beam energies/Beam energies (MV)
<input type="radio"/>	E-IARPF-045711	Uzi	IRAPP1	

Showing 1 to 1 of 1 entries

Previous Next

After approval of the decommissioning application, you need to submit the intimation for decommissioning of the equipment selecting the form "Intimation For Decommissioning Of Radiation Equipment" along with other details as asked in the form.

IARPF INTIMATION FOR DECOMMISSIONING OF RADIATION EQUIPMENT

General Details Attachments

*All fields marked by * are mandatory*

Equipment Type*	Industrial Accelerator
Decommissioning Approval No.*	
Maximum tube potential (kV)	
Maximum tube current (mA)	
Equipment Identification No.	
Equipment Serial No.	
Make	
Model	
Date of Decommissioning*	

Equipment Intimation Details - Mozilla Firefox

172.28.1.11:8280/ELORA/commonDecommIntimationApprovalLOV.htm

Search:

Select	Decommissioning Approval No.	Equipment Identification No.	Equipment Serial No.	Make
No data av				

In case you wish to use a check source for performance check of the radiation survey meters then the following application form need to be submitted.

IARPF APPLICATION TO AERB FOR OBTAINING CONSENTS

General Details All fields marked by * are mandatory

Application Details

Application For* Procurement of Check Source

Additional Information This source will be used for consistency check of the radiation survey meter

Application Form(PDF Copy)* No file selected.

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: .doc, .docx, .xls, .xlsx, .odt, .jpeg, .jpg, .png, .zip, .pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any No file selected.

After receipt of the source the details need to be submitted in the Source Receipt Intimation application form.

IARPF SOURCE RECEIPT INTIMATION

Source Details All fields marked by * are mandatory

Source Details

Procurement Approval No.* 16-IARPFCHKSRC-87868

Source Supplier*

Source Model*

Source Make

Radioisotope

Activity*

Serial Number*

Date Of Quoted Activity*

Date of Receipt*

Attachment Details

We recommend you to complete the Form first and then proceed for the upload for your attachments. The maximum file size allowed for each file upload is 4 MB and allowed file types are: .doc, .docx, .xls, .xlsx, .odt, .jpeg, .jpg, .png, .zip, .pdf. Alternatively, you might zip it and upload it. Software for compressing files can be downloaded for free from <http://www.7-zip.org/download.html>

Attachments, If Any No file selected.

Brief description of the regulatory forms

Sr No	Stage	Description
1.	Application for Site Approval	Applicable when applying for new facility
2.	Application for Design & Construction Approval	Applicable after site approval
3.	Acceptance Test Report	Applicable for commissioning the facility.
4.	Application for Equipment Procurement	Applicable for procuring the equipment
5.	Permission for Trial Run Operation	Applicable after the approval of "Acceptance Test Report"
6.	Application for Licence for Operation	Applicable when the facility is ready for operation

7.	Modification in Design of Radiation Facility	Applicable when there is a proposed change in the approved design of the facility
8.	Resumption of Routine Operation	Applicable after the design modification approval
9.	Application for Decommissioning of Facility	Applicable when the facility will be decommissioned (for equipment decommissioning fill the separate form)
10.	Procurement of Check Source	Applicable when the check source will be procured.

For disposing the sources you need obtain the transport permission. Click on regulatory form-> Transport-> Transport of Registered Sources.

Select the details as indicated below. In case more than one source will be sent for disposal, use Add row

After the sources are disposed off, you need to submit the application form “ Intimation of Disposal” visiting the transport application menu. Select the document id, consignor and consignee will be auto populated and provide the documentary proof for the disposal. Click on submit for completing the submission.

Always visit My Application menu to view the submitted details at any time and the status of the application will be tracked from this menu such as Submitted, In Progress, Approved or Rejected.

My Applications					
Please Click On Radio Button corresponding to an application, to see further details. Clicking on a table heading sorts by the respective column					
Select	Application No	Description	Date Of Submission	Applicant	Application Status
<input type="radio"/>	16-110583	Procurement of Check Source	26/04/2016 01:28 PM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110582	Equipment Receipt Intimation	26/04/2016 01:03 PM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110581	Application for Equipment Procurement	26/04/2016 12:24 PM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110576	Decommissioning of Radiation Equipment	25/04/2016 05:50 PM	TEST INSTITUTE	In Progress
<input type="radio"/>	16-110575	Permission To Operate	25/04/2016 05:42 PM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110574	Equipment Receipt Intimation	25/04/2016 05:32 PM	TEST INSTITUTE	Approved
<input type="radio"/>	16-110571	Application for Equipment Procurement	25/04/2016 04:45 PM	TEST INSTITUTE	Approved
<input type="radio"/>	15-80796	Licensee Change	14/10/2015 09:59 AM	TEST INSTITUTE	Approved
<input type="radio"/>	15-39274	RSO Nomination - Anand Pinjarkar	09/10/2015 12:12 PM	TEST INSTITUTE	Rejected
<input type="radio"/>	15-38902	RSO Nomination - Anand Pinjarkar	20/02/2015 05:23 PM	TEST INSTITUTE	Closed

Showing 1 to 10 of 10 entries

Previous Next

Show Details Discard Submit Close

The following role has been defined for Radiation Professionals applicable for IARPF

Practice	Professional Role	Basic Education	Professional Education
Industrial/Research Accelerator Facility	Operator	Diploma in Engineering, 10+2 Sc, Diploma in Engg., B.Sc., M.Sc, B.E, B.Tech, M.E, M.Tech	Radiation Safety Certification of Operators for Radiation Processing Facilities
Industrial/Research Accelerator Facility	RPF-Safety Officer	Diploma in Engineering, B.Sc., M.Sc, B.E, B.Tech, M.E, M.Tech	RSO Certification for Radiation Processing Facilities
Industrial/Research Accelerator Facility	Radiation Safety Professional-RA	10+2 Sc, Diploma in Engg., B.Sc., M.Sc, B.E, B.Tech, M.E, M.Tech	M.Sc Medical Physics, M.Sc Radiation Physics, Post M.Sc. Diploma in Radiological Physics, RSO Certification for Research Applications of Ionizing Radiation

**** End ****