

**INDIAN INSTITUTE OF TECHNOLOGY ROPAR  
ADVERTISEMENT**

Applications are invited from an Indian Nationals for the following position SRA and RA(part time) for the project of :Development of Indigenous Rotary Transformers with Modeling, Analysis and Design. Project requires experience in FEM /ANSYS simulation, modeling the transformer and CAD designs and strong machines fundamentals mainly on transformer.

**Minimum Eligibility:**

(i) Senior Research Associate -1

Eligibility: PhD with an two years of post PhD experience in handling atleast two funded projects.

(ii) Research Associate (Part time) - 1

Eligibility : MTech with five years of experience or PhD thesis Submitted and available for completing the project.

**Desirable:** Candidates who have specialised or carried out a project in similar projects will be given the preference.

**Emoluments:** Senior Research Associate : Rs.70,000.  
Research Associate (Part time) : Rs.35000

Duration : 6 months

**Application Process:**

- 1) A summary sheet, containing
  - (a) Education qualifications, percentage marks and expertise.
  - (b) Detailed biodata.
  - (c) Photocopies of certificates/mark sheets (10th onward).
  - (d) Details of the entrance exams cleared.
  - (e) A statement of purpose indicating your interest in academic research, emphasizing your areas of interest, skillsets and future plans.

All the above should be sent as a single pdf document via email to [kalaiselvi@iitrpr.ac.in](mailto:kalaiselvi@iitrpr.ac.in) on or before 20.02.2024, with the subject line as "SRA or RA Application for Defense Project".

- 2) Two letters of recommendation should be sent by your professors directly to the mail id [kalaiselvi@iitrpr.ac.in](mailto:kalaiselvi@iitrpr.ac.in) on or before 20.02.2024/

**General Guidelines:**

- 1) Ensure that you get an acknowledgement within one working day after sending your email. Please send us a reminder in case you don't get an acknowledgement via email.
- 2) Walk in interviews would be held on Thursday, 22.02.2024 , 2 pm onwards.
- 3) No TA/DA will be provided.
- 4) The position is only for six months and candidate has to be available to join the project with in a week of offer letter.