



Ref. No. IMP/2018/002096

May 04, 2022

## WALK-IN INTERVIEW FOR JUNIOR/SENIOR RESEARCH FELLOW

With reference to above, walk-in interview shall be conducted for the position of Junior/Senior Research Fellow (JRF/SRF) in a research and development project (**SERB-IMPRINT**) with following details:

### Title of the project:

**“Development of cost effective Radiofrequency ablation system and magnetic hyperthermia equipment for thermal therapies of cancerous tumors”**

**Name of the position:** Junior/Senior Research Fellow (JRF/SRF)

**No. of Positions/Vacancies:** One

**Tentative date & time of interview:** May 12, 2022, at 9:30 AM (reporting time)

**Venue:** Faculty meeting hall, Dept. of Mechanical Engineering, NITK.

### Qualifications:

**Essential Qualifications:-** M.Tech./M.E. in Mechatronics/Electronics/Electrical/Thermal Engg and allied areas with a minimum of 60% aggregate score (6.5/10 CGPA). Candidate must have qualified GATE examination (old gate score is also considered). Proof of M.Tech./M.E. certificate has to be provided during the time of interview. Additionally two years of work/research experience is needed for SRF.

### Salary/fellowship:-

- **Rs. 25,000/month (for JRF) + HRA (15%)**
- **Rs. 28,000/month (for SRF) + HRA (15%)**

*(Fellowship is likely to get revised to Rs 31000/- for JRF, and 35000/- for SRF, subjected to the approval of SERB)*

**Duration:** 01 year or up to the termination of project, subject to annual performance review. The candidate is encouraged to apply for Ph.D. at NITK, Surathkal.

**Documents needed during interview:** Interested candidates must bring the following documents (1) Cover letter (2) Bio-data with passport-sized photograph, (3) Original copies of educational certificates and mark sheets (class XII onwards) (4) GATE qualified certificate and (5) Proof for research experience, special achievements and publications, if any.

The soft copies of all the above documents (pdf format) can be **emailed to the P.I. (Dr. Ajay Kumar Yadav) a day prior to interview, if possible**. The email address for correspondence is given below. The position is available immediately. The appointment will be on a purely temporary basis co-terminus with the project.

### Principal Investigator:

**Dr. Ajay Kumar Yadav**

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