

**Veerмата Jijabai Technological Institute**  
Department of Electrical Engineering  
H R Mahajani Road, Matunga (E), Mumbai 400 019

**Vacant Position for SRF in DAE-BRNS Project**

Applications are invited from qualified candidates for the post of Senior Research Fellow (SRF) for BRNS-DAE sponsored research projects listed below.

Candidate should have the following qualification:

- (1) M.E./M.Tech./Ph.D. (Electrical/Electronics/Electronics and Communication/Instrumentation) with minimum 60% or 6.5 CGPI or equivalent marks from UGC/AICTE approved university.
- (2) Experience in high performance heterogeneous parallel computing shall be preferred.

Application along with attested copies of mark sheets, certificates, recent passport size coloured photograph and other testimonial should reach respective **Principal Investigator (PI)**. Only short-listed candidates will be informed by e-mail for an interview. The original certificate should be brought for verification at the time of interview. No TA/DA will be provided to candidates for attending the interview. For details please visit: [www.vjti.ac.in](http://www.vjti.ac.in)

Last date of application: **25 June 2017**.

**The details of DAE-BRNS project:**

Project no.	Title	PI	Fellowship	Duration
No. 2012/36/52/BRNS/2941	A system theoretic approach for grouping and sequencing the execution of component model for adapting parallel processing in large simulation tool	Dr F. S. Kazi	As per DAE/BRNS Norms	1 year

**SRM University,  
Kattankulathur, Chennai 603 203**

Applications are invited for the position of Junior Research Fellow (JRF) for a DST-SERB sponsored project, Department of Chemistry, Research Institute, SRM University, Chennai 603 203.

**Title of the project:** Non thermal plasma-catalytic reactor for simultaneous removal of NO and VOCs (PCR-NO<sub>x</sub>VOC).

**Essential qualifications:** M.Sc. in Chemistry/Material Science/M.Tech. in Electrical/Chemical Engineering securing minimum first class marks or equivalent CGPA. NET/GATE qualified candidates will be given preference.

**Number of positions:** One.

**Duration of the project:** Three years.

**Amount of fellowship: NET/GATE qualified candidate:** Rs 25,000 p.m. for initial two years. Based on the performance the JFR shall be promoted as SRF in the 3rd year and Rs 28,000 p.m. will be paid.

**Non-NET/GATE candidates:** Rs 16,000 p.m. for initial two years. Based on the performance the JRF shall be promoted as SRF in the 3rd year and Rs 18,000 p.m. will be paid.

The JRF will also be entitled for getting 20% HRA (HRA admissible if the stay is outside the campus).

**Registration for Ph.D.:** Selected candidate shall register for full time Ph.D. programme at SRM University, Kattankulathur, Chennai.

Interested candidates can send their application, cover letter together with their detailed resume/CV, either by soft or hard copies on or before **20 July 2017** to the following address.

**Dr L. Sivachandiran**, Research Assistant Professor, Research Institute and Chemistry Department, R-1221, 12th Floor, University Building, SRM University, Kattankulathur, Chennai 603 203. e-mail: [sivachandiran.l@ktr.srmuniv.ac.in](mailto:sivachandiran.l@ktr.srmuniv.ac.in).