Applications are invited from Indian nationals for the position of JRF under the project entitled ‘To engineer and develop suitable magnetic fluid for the induction heating based therapeutic strategy against cancer’ sponsored by Science and Engineering Research Board (SERB), Department of Science and Technology (DST) under EMR Scheme (EMR/2016/001000), Government of India, New Delhi.

**Essential qualification:** M.Sc. in Physics/Nanoscience and Technology/Applied Physics with good academic record (First class in B.Sc. and M.Sc.) NET/JRF/GATE test qualified (preferable).

**Fellowship:** As per SERB, DST norms.

Application including biodata should be sent to Dr. Kinnari Parekh, Principal Investigator, SERB-DST Project, Dr K. C. Patel Research and Development Centre, Charotar University of Science and Technology, CHARUSAT Campus, Changa 388 421, Dist. Anand, India within 20 days from the date of publication of this advertisement. (e-mail: kinnariparekh.rnd@charusat.ac.in). For details see the website: [www.charusat.ac.in/career](http://www.charusat.ac.in/career)

---

**Sathyabama University**

(Declared Category ‘A’ University by MHRD, Govt of India)

Rajiv Gandhi Road, Jeppiaar Nagar, Chennai 600 119

Centre for Ocean Research
(DST-FIST Sponsored Centre)

**JRF in AERB funded Project**

Applications are invited for the post of Junior Research Fellow in Atomic Energy Regulatory Project (AERB) funded project entitled ‘Utilization of steel slag materials in the concrete for radiation shielding studies’ for two years.

**Qualification:** First class in B.E. Civil Engg/M.Sc., Material Sciences/Chemistry or equivalent from a recognized university. NET/GATE qualified candidates will be given preference.

**Desirable:** Research experience in Concrete studies/Steel slag applications. Selected candidate has to travel to the collaborating institute IGCAR-Kalpakkam for research studies.

**Emoluments:** Rs 25,000 p.m. + 30% HRA for two years as per AERB norms.

Interested candidates are requested to send their soft copy of the biodata to the Principal Investigator, Dr V. Ganesh Kumar, Scientist-E, Centre for Ocean Research, Sathyabama University, Chennai 600 119, e-mail: ganeshkumar@sathyabamauniversity.ac.in, within 10 days from the date of issue of this advertisement. Short-listed candidates will be called for interview.  

Registrar