

Junior Research Fellow under SERB, DST Research Project

Applications are invited for Junior Research Fellow (JRF) under the Science and Engineering Research Board (SERB), Department of Science and Technology (DST) sponsored project entitled '**Carbon Nanostructures Based Hydrogen Storage System for Fuel Cells**'.

- Eligibility** : First class M.Sc., in Physics/Materials Science/Nanoscience or equivalent or M.Tech. Materials Science/Nanotechnology or equivalent. The candidates who have qualified CSIR/UGC/NET/GATE/JEST will be preferred
- Fellowship** : For Post Graduate Degree in Basic Sciences with CSIR NET, GATE, JEST qualification or GATE qualified Post Graduate Degree in Professional Course: Rs 25,000 + admissible HRA
- For others** : Rs 16,000 + admissible HRA
- Tenure of the fellowship** : 3 years
- Travel for interview** : Second class sleeper train fare (to and fro) for the shortest route will be paid to the outstation candidates who are called for the interview
- Registration for Ph.D.** : Selected candidate should register for full time Ph.D. programme at SRM University, Kattankulathur, Chennai

Interested candidates can send their detailed resume both in hard and softcopies to **Dr A. Karthigeyan**, Principal Investigator, DST-SERB Research Project, Department of Physics and Nanotechnology, SRM University, Kattankulathur 603 203, Tamil Nadu, India, e-mail: karthigeyan.a@ktr.srmuniv.ac.in; annamalaikarthig@yahoo.com.

Last date: Within 15 days of the date of advertisement.

Note: Candidates will be informed by e-mail about the interview date.

Jawaharlal Nehru Tropical Botanic Garden and Research Institute



(An Institution of KSCSTE, Govt of Kerala;
National Centre of Excellence, Govt of India)
Palode, Thiruvananthapuram 695 562, Kerala

Department of Biotechnology, Govt of India, New Delhi

Sponsored

Short-term Training Course on Genomics and Metabolomics of Wild Medicinal Plants

16 November–4 December 2015

The Jawaharlal Nehru Tropical Botanic Garden and Research Institute (JNTBGRI) is organizing a short-term training course on Genomics and Metabolomics of Wild Medicinal Plants from 16 November to 4 December 2015, funded by DBT, Govt of India, for mid career scientists/research scholars/teachers involved in UG/PG teaching and research in Life Sciences and Biotechnology. The course work comprises theory classes followed by practicals/hands on sessions in recent advancements in the field of plant genomics and metabolomics.

Selection of participants is limited to 20. There is no bench fee for the course. However, accommodation on request shall be arranged on payment basis. No TA/DA would be provided for attending the course.

Applications should be forwarded by the Head of the institute/department. Research scholars need to submit a letter of recommendation from the supervisor. Completed application may be sent through e-mail to **Dr P. Padmesh Pillai**, Course Director at padmesh@jntbgri.res.in, padmeshpillai@gmail.com on or before **5 October 2015**. For further details visit www.jntbgri.res.in.