

SRM University Junior Research Fellow for DST-SERB Research Project

Applications are invited for Junior Research Fellow (JRF) under the DST-SERB sponsored project entitled '**New method of efficiently degrading organic compounds by sonophotocatalysis using diffused sunlight with graphene and metal oxides nano-composites**'.

- Eligibility** : First class M.Sc. in Chemistry/Physics/Materials Chemistry/Nanotechnology with Chemistry or Physics as main subject in Bachelor's degree. The candidates who have qualified CSIR/UGC/NET/GATE/JEST will be preferred.
- Desirable** : Good knowledge in MS office.
- 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** : 2nd class sleeper return train fare.
- Registration for Ph.D.** : Selected candidate should register for full time Ph.D. programme at SRM University, Kattankulathur, Chennai.
- N.B.** : Required research facilities will be provided.

Interested candidates can send their applications together with their detailed resume/CV, either by soft or hard copies **within 20 days** of this advertisement to **Prof. B. Neppolian**, Principal Investigator, DST-SERB research project, SRM Research Institute, Room No. 16, 13th Floor, University Central Library Building, SRM University, Kattankulathur, Chennai 603 203, Tamil Nadu, e-mail: neppolian.b@res.srmuniv.ac.in; b_neppolian@yahoo.com.

For more information about SRM University, visit <http://www.srmuniv.ac.in/index.html>; http://www.srmuniv.ac.in/research_institute/popup/neppolian_b.php



Indian Bee Course 2015 Department of Animal Science, Central University of Kerala

Dates: 10–14 August 2015

Venue: Central University of Kerala, Riverside Transit Campus, Nileshwar 671 314, Kasaragod, Kerala (nearest rail head: Kanhangad Railway Station)

Application deadline: 25 July 2015

Registration fees: M.Sc./Ph.D. students: Rs 3000 (includes accommodation on shared basis, all meals, field trip and Conference material); TA of students by II sleeper will be reimbursed.

Faculty participants: Rs 5000 (travel and accommodation will be borne by the faculty participants).

Consultancy fees: If you wish to get your bees identified by the specialists, a consultancy fees of Rs 5000 will be charged above the registration fees.

Who can apply: Post-graduate students, Ph.D. students, Post-doctoral students, Young teaching and research faculty pursuing research in taxonomy, systematics, ecology and evolution of bees, pollination biologists. Students are encouraged to bring their own stereo-zoom microscope if possible.

Selection and payment: Maximum participation: 22 students. The selected participants will be notified on **28 July 2015**, who will have to make payment to: Head of Department, Animal Science, SB AC# 0711101071898, Canara Bank, Nileshwar, Kerala (IFSC code: CNRB0000725).

Apply with your (1) CV, (2) Brief write-up (1 page max.) on your current research/research interests and (3) Statement how the course will benefit your research, to: **Dr Palatty Allesh Sinu** (Course Director) through e-mail: sinu@cukerala.ac.in (Mobile: 085478 87834).

Course modules: Identification of bees to families, genus and to species (some genus) using morphological and molecular markers, hands-on training in DNA isolation, agarose gel electrophoresis, sequencing, phylogeny studies, molecular data analysis, basics in pollination ecology studies, field study, beekeeping.