



Institute for Intensive Research in Basic Sciences (IIRBS)

Mahatma Gandhi University, Kottayam, Kerala

Research Positions

Applications are invited from eligible candidates for two JRF and one Research Associate positions at the Institute for Intensive Research in Basic Sciences (IIRBS), Mahatma Gandhi University, Kottayam, Kerala.

Junior Research Fellow (2) (will be permitted to enroll for Ph.D.)

Eligibility: First Class M.Sc. in Chemistry from recognized university.

Preferred qualification: M.Sc. with NET/GATE and previous research experience in organic synthesis is desirable.

Project title: Synthesis of few medicinally important chiral molecules derived from renewable resources (DST funded).

Research Associate (1)

Eligibility: Ph.D. in Synthetic Organic Chemistry (only Ph.D. awarded candidates need to apply).

Project title: Ex-Chiral pool synthesis towards few molecules of anti-cancer and anti-tuberculosis likeness (CSIR funded).

The project duration, fellowship and age limit are as per the CSIR norms. Interested candidates may send their detailed CV in plain paper (with recent photograph) to the following address or by e-mail **within 15 days** from the date of this advertisement. **The Director**, IIRBS, Mahatma Gandhi University, Kottayam 686 560, Kerala. Ph: 0481-273 2992, e-mail: iirbsmgu@gmail.com.



Shivaji University, Kolhapur

We are in search of a suitable candidate for the following research position in the BRNS sponsored major research project entitled '**Nanocomposite Photocatalysts for Environmental Cleaning Application**'.

Position: Junior Research Fellow (one post)

Duration: 3 (three) years (up to 4 February 2016)

Stipend/fellowship: Rs 16,000 p.m. for 1st and 2nd year and Rs 18,000 p.m. for third year.

Qualification: M.Sc. (Chemistry in Inorganic, Organic, or Physical) with minimum 55% marks.

Desirable: Expertise in Material Science, Analytical Instrumentation and Computer Knowledge.

Applications on plain paper along with curriculum vitae, attested copies of marklist/certificates in proof of their educational qualification should be sent to **Dr P. P. Hankare** (Principal Investigator), DAE-BRNS Project, Department of Chemistry, Shivaji University, Kolhapur 416 004, Maharashtra on or before **27 April 2013**. No TA/DA will be paid for attending interview.

Place: Kolhapur

Dr D. V. Muley
Registrar

Madurai Kamaraj University School of Mathematics

Junior Research Fellow

Applications are invited for the post of a Project Fellow in a UGC funded major research project entitled '**Stochastic Analysis of Server Vacation Models in Inventory Systems**'.

Duration: Three years or till the end of the project period.

Qualification: First class in M.Sc. Mathematics with NET/GATE or equivalent.

Upper age limit: 28 years.

Fellowship: Rs 14,000 per month up to 31 March 2015 and Rs 16,000 per month for the next one year.

Candidate with strong aptitude for research will be encouraged for Ph.D. registration. Application should reach **Dr B. Sivakumar**, Assistant Professor and Principal Investigator, School of Mathematics, Madurai Kamaraj University, Madurai 625 021, Tamil Nadu, India, **within 10 days** from the date of this advertisement.

Short-listed candidates will be called for interview. Candidates must bring original certificates/supporting documents and their photocopies. No TA/DA will be paid for attending the interview.