



## Indian Space Research Organisation HQ, Bangalore

### Announcement of Opportunity for Space Based Experiments to Study Venus

Indian Space Research Organisation (ISRO) has made an Announcement of Opportunity seeking proposals for payloads to study Venus. Proposals are solicited from interested scientists within India for space based experiments to address relevant scientific problems and topics related to Venus.

Last date of submission of proposal:  
**19 May 2017**

Visit ISRO website for more details on submission of proposal: [www.isro.gov.in](http://www.isro.gov.in)



**INDIAN INSTITUTE OF TECHNOLOGY** | **DEPARTMENT OF MATHEMATICAL SCIENCES**  
BANARAS HINDU UNIVERSITY, VARANASI

### One JRF Post in Mathematics

Applications are invited for one post of Junior Research Fellow (Rs 25,000 p.m., fixed salary) to work in SERB, Government of India, sponsored research project (ECR/2015/000467) entitled 'On Characterizing and Obtaining the Complete Efficient Solution Set of an Interval Optimization Problem under a D-Dominance and a Variable Dominance Structure' sanctioned for three years, December 2016 to November 2019. The post is purely temporary and coterminous with project. While all things being equal, SC/ST candidates will be preferred as per GoI rules.

**Qualification:** At least 55% marks in M.Sc./Postgraduate in Mathematics or (Must have done at least one course in each of Optimization or and Functional/Advanced Real Analysis).

**Essential:** Valid NET/GATE qualified or equivalent score card.

**Age limit:** 28 years (5 years relaxable for SC/ST/PH/Female).

Application on plain paper with detailed CV along with self-attested copies of all mark-sheets and certificates, and details of any research or other experience, etc. if any, should reach **within 21 days** of the advertisement to **Dr Debdas Ghosh**, Assistant Professor, Department of Mathematical Sciences, Indian Institute of Technology (BHU), Varanasi 221 005, UP. The candidates are also requested to mail their CV's to the e-mail id: [debdas.mat@itbhu.ac.in](mailto:debdas.mat@itbhu.ac.in).

**Note:** (1) No TA/DA will be paid if called for interview.  
(2) For further details visit official website of IIT (BHU).



**CHARUSAT**  
CHAROTAR UNIVERSITY OF SCIENCE AND TECHNOLOGY

Accredited Grade A by NAAC, Accredited Grade A by KCG

### Junior Research Fellow (JRF)

Applications are invited for the position of Junior Research Fellow (JRF) @ Rs 25,000 per month + HRA as permissible for the Science and Engineering Research Board (SERB), Department of Science and Technology (DST) sponsored project titled 'Development of thin film solar cells with low-cost earth-abundant materials by inkjet printing' (DST/SERB/EMR/2016/003789) of three years duration.

**Essential qualification:** M.Sc. in Chemistry/Physics/Materials Science or equivalent with minimum of 55% marks. Candidates qualified in the UGC-CSIR-NET/GATE will be preferred.

Interested candidates should send their detailed CV with the subject line 'JRF position for the SERB-DST Project' to Principal Investigator: **Dr Anjana Kothari**, Research Scientist, Dr K. C. Patel Research and Development Centre (KRADLE), Charotar University of Science and Technology (CHARUSAT), Changa 388 421, Gujarat at [anjanakothari.rnd@charusat.ac.in](mailto:anjanakothari.rnd@charusat.ac.in) on or before **20 May 2017**.

For more details, visit: [www.charusat.ac.in/career](http://www.charusat.ac.in/career)

**K. S. RANGASAMY COLLEGE OF ARTS AND SCIENCE (AUTONOMOUS)**  
KSR KALVI NAGAR, TIRUCHENGODE,  
NAMAKKAL, TAMIL NADU, INDIA-637 215

Advertisement for the post of Junior Research Fellow (JRF - one position) for a SERB Sponsored Project File No: SERB/EEQ/2016/000233

Name of the Project	<b>Enhanced production and Comparative evaluation of Antioxidative compounds induced by elicitors in the micropropagated cultures of <i>Aerva javanica</i> and <i>Aerva lanata</i></b>
Principal Investigator	<b>Dr. D. Kamalanathan</b> Assistant Professor Department of Biotechnology K. S. Rangasamy College of Arts and Science, Tiruchengode, Namakkal 637215 <a href="mailto:dkamalanathan@live.com">dkamalanathan@live.com</a>
Essential Qualification	M.Sc., /M.Phil. in Biotechnology/ Plant Biotechnology/ Plant Biology/ Botany/ Other Life Science or Equivalent degree with first class.
Fellowship	As per revised SERB rules Rs.25000/- p.m. (Consolidated) for first two years & Rs. 28,000/-p.m. (Consolidated) for the third year
Date & Time of Walk-in-Interview	<b>05<sup>th</sup> May 2017 (Friday); Time: 11:00 AM</b>
Venue	Department of Biotechnology, K. S. Rangasamy College of Arts and Science, Tiruchengode, Namakkal
Nature and duration of post	The position is purely temporary and co-terminus with the project. The maximum duration is of Three years. The PI and Institute reserve the rights to terminate the engagement of JRF at any time, if the performance is not satisfactory

#### Important Note:

- The eligible candidates may appear directly in a walk-in Interview on **05<sup>th</sup> May 2017**
- The candidates should bring all original and Xerox copies of qualification, experience, reprints of publications and other relevant documents.
- No TA/DA is admissible for attending the Interview, Candidates will not be considered in absentia