



**WIHG Winter School in Geomathematics**  
Sponsored by Science and Engineering Research Board (SERB)  
DST, Govt of India  
16–30 December 2013

at

**Wadia Institute of Himalayan Geology**  
(An Autonomous Institution of DST, Govt of India), Dehradun (Uttarakhand)

Applications are invited from young researchers/teachers and scientists in Earth System Sciences below 35 years of age working in Indian Universities/Research Institutes/Organizations for two weeks 'WIHG Winter School in Geomathematics'. Preference will be given to students pursuing Ph.D. in any branch of Earth System Sciences and those having keen interest in applying mathematical techniques in Earth System Sciences and have studied mathematics and physics in their graduate/postgraduate courses. Application form is available at the institute website [www.wihg.res.in](http://www.wihg.res.in) along with details of the course content, expert faculty, etc. Completed application form forwarded through Head of the Department/Institute should be sent by speed post to **Dr T. N. Jowhar**, Scientist 'F', Wadia Institute of Himalayan Geology, 33, General Mahadeo Singh Road, Dehradun 248 001 (Uttarakhand) and should reach before **11 November 2013**.

Selected participants (about 20) will be provided AC 3-tier train fare (from place of their institution to Dehradun and back), accommodation and boarding during the duration of the course.

For any further query please contact: **Dr T. N. Jowhar**, Scientist 'F' and Course Co-ordinator 'WIHG Winter School in Geomathematics', Wadia Institute of Himalayan Geology, 33, General Mahadeo Singh Road, Dehradun 248 001 (Uttarakhand).

e-mail: [tjowhar@wihg.res.in](mailto:tjowhar@wihg.res.in); Phone: 0135-252 5186; Cell no: +91-94120 05277.

**Cytogenetics Laboratory, Department of Zoology**  
**Banaras Hindu University**  
**Varanasi 221 005**

Applications are invited for positions of Research Associate (01) @ Rs 24,000 p.m. + HRA and Senior Research Fellow (01) @ Rs 18,000 p.m. + HRA in a DBT CEIB-II project entitled '**Functions of the multiple long noncoding transcripts of the *hsr $\omega$*  gene of *Drosophila***' tenable for five years. The research work would use *Drosophila* model and would involve extensive transcriptomic and proteomic studies in combination with advanced genetic and molecular cell biological approaches. The positions are temporary and co-terminus with the project. Candidates for the Research Associate position should hold Ph.D. or equivalent degree and M.Sc. in Life Sciences/Biochemistry/Biotechnology/Molecular and Human Genetics/Zoology or related area with at least 55% marks while for SRF, the candidates must have at least two years' research experience and research publications in related field. Those who have submitted their Ph.D. thesis or are about to submit, may also apply for the RA position for consideration for appointment as SRF till their Ph.D. degree is awarded. The upper age limit, 45 years for RA and 32 years for SRF, can be relaxed for 5 years for SC/ST/physically handicapped/female candidates. All things being equal, SC/ST candidates will be preferred as per GoI rules. Candidate with experience in the relevant area will be preferred. The actual emoluments payable to the selected RA/SRF would be as per DBT/BHU rules.

Application on plain paper giving name, permanent and correspondence address, names of father and mother, telephone/mobile no., e-mail address, details of educational career (starting from High School or equivalent) along with a recent photograph, attested copies of all marks-sheets and certificates and details of previous research/work experience, list of research publications, names and contact details (e-mail id) of three referees should reach **Prof. S. C. Lakhotia**, P.I., Cytogenetics Laboratory, Department of Zoology, Faculty of Science, Banaras Hindu University, Varanasi 221 005 **within 21 days** of publication of this advertisement.

The envelope should be marked 'DBT-CEIB RA/SRF'. No TA/DA will be payable if called for interview.