

## Indian Institute of Science Education and Research Thiruvananthapuram

Advt No. 02/2011

4 February 2011

Applications are invited from Indian nationals for the position of Junior Research Fellow for a DST sponsored project entitled '**Enhanced quantum measurements using Bose–Einstein condensates**'.

**Qualifications:** M.Sc. in Physics or Mathematics with minimum of 55% marks, qualified NET-JRF/LS, GATE or JEST (valid score as of 1 March 2011). **Experience:** Experience and proficiency in Fortran and C programming languages, Mathematica and/or Matlab would be considered a plus. **Age limit:** 28. A relaxation of 3–5 yrs will be applicable for candidates belonging to SC/ST/OBC, women and physically handicapped candidates.

**Fellowship:** Rs 16,000 p.m. + HRA for first two years and Rs 18,000 p.m. + HRA for third year (as per CSIR norms). **Duration:** Initial appointment for one year, extendable up to 3 years based on performance.

**How to apply:** Application should contain a detailed resume, contact details including phone number, e-mail and postal address, a photograph, photocopies of educational/professional qualifications, reprints of paper, etc. Candidates should bring originals of the certificate for the qualifying degrees, age and National Examinations as well as the category certificate if applicable during the interview. Applications failed to meet minimum criteria will not be considered. Completed applications should reach **Dr Anil Shaji**, School of Physics, IISER-Thiruvananthapuram, CET Campus, Engineering College P.O., Thiruvananthapuram 695 016, Kerala (e-mail: shaji@iisertvm.ac.in) latest by **4 March 2011**.

**Note:** Mere fulfillment of qualifications/experience requirements does not entitle a candidate to be called for the interview. Only short-listed candidates will be called for personal interview. Selected candidates will be intimated by e-mail. No correspondence whatsoever will be entertained from candidates regarding reasons for not being called for interview, conduct and result of interview. No TA/DA is permissible for attending the interview.

Registrar, IISER-TVM



### Indian–German Workshop in the frame of the programme 'Initiation and Intensification of Bilateral Cooperation' 22–24 March 2011



Amity Institute of Microbial Technology (India) together with Deutsche Forschungsgemeinschaft (Germany) is organizing **Bilateral Indian–German Workshop**.

The themes to be discussed are:

- Beneficial interactions between microbes and plants
- Energy from renewable natural resources
- Novel developments in applied microbiology-food

The planned workshop has the goal to discuss and finally concretize selected themes for joint long-term research projects supported by DFG (Germany) and DST (India).

**Eminent German Academicians participating are:** Professors Drs Sylvie Herrmann, François Buscot, Harald Claus, Anton Hartmann, Knut J. Heller, Christian Hertel, Frank Keppler, Michael Klocke, Karl-Heinz Kogel, Ralf Oelmüller, Michael Schloter, Herbert Schmidt and Helmut Koenig. A large number of eminent Indian scientist have consented to participate.

For details see our website: [www.amity.edu/aimt](http://www.amity.edu/aimt)

Contact persons: **Prof. Dr Ajit Varma/Dr Elizabeth Cherian**, Amity Institute of Microbial Technology, Amity University, Uttar Pradesh; Tel.: +91-120-439 2132, 439 2133, 439 2270; Fax: +91-120-243 1268; e-mail: wcmadp2011@amity.edu