

**DEPARTMENT OF SCIENCE & TECHNOLOGY**  
(International Division)

**DST-ICTP FELLOWSHIP PROGRAM FOR THE YEAR 2004**

1. Department of Science & Technology (DST), Government of India and Abdus Salam International Centre for Theoretical Physics (ICTP), Trieste propose to award 20 Fellowships to Indian Mathematicians and Theoretical Physicists for participation in ICTP Training and in-house Research Programs at ICTP Campus in Trieste for a period between four to six weeks during the Year 2004 within the framework of DST-ICTP Agreement for Enhanced Cooperation in S&T.
2. Applications are invited from Indian Mathematicians and Theoretical Physicists for award of Fellowships in the Year 2003.
3. Major fields of interest at ICTP include: Condensed Matter Physics, High Energy Physics, Mathematics and Physics of Weather & Climate.
- 3.1 The applicant may obtain the calendar of ICTP Training and Research Activities by:
  - Downloading from ICTP website <http://www.ictp.trieste.it/>
  - Sending e-mail to [smr@ictp.trieste.it](mailto:smr@ictp.trieste.it), using as subject: get calendar 2004; this calendar contains the smr numbers of all the conferences;
  - Writing to Department of Science & Technology in India.
- 3.2 The application form for award of DST-ICTP Fellowship in order to participate in ICTP Training Activity/in-house research program can be obtained by:
  - Sending an e-mail to relevant smr account (e.g. [smr1222@ictp.trieste.it](mailto:smr1222@ictp.trieste.it)), using subject: get index;
  - Writing to Conference Secretariat at ICTP;
  - Writing to Department of Science & Technology in India.
4. The following criteria will be used in deciding on award of fellowship:
  - (i) Candidate should be in the age-group of up to 40 years, and working in institutions of education, national research laboratories in India;
  - (ii) Candidate should have proven record of research;
  - (iii) Proposed area of work should preferably be of particular interest to the scientific and technological developments of India.
5. The applications for Fellowship (1 original + 4 copies to DST and 1 copy to ICTP), within the framework of DST India – ICTP Trieste Agreement, must be sent simultaneously to DST and ICTP preferably five months prior to the commencement date of the ICTP Training Activity or the desired date for joining the ICTP in-house research program.
- 5.1 Application submitted to DST should also include (i) a copy of the announcement of the ICTP Training Activity in which participation is desired and (ii) 'No objection' from the concerned administrative authority granting permission to the applicant to accept the Fellowship in event of his/her selection.
- 5.2 This advertisement is to seek applications for participation in ICTP Training Programs/ICTP in-house research program scheduled to take place at Trieste during January 2004–June 2004.
- 5.3 The deadline for receiving applications is 5 October 2003. The application including an electronic version should reach DST (Attn. Sadhana Relia, Director, International Division, Technology Bhawan, New Mehrauli Road, New Delhi 110 016; Tel; +91-11-656 7373/Ext. 460; +91-11-2660 2189; Fax; +91-11-686 2418; e-mail: [srelia@alpha.nic.in](mailto:srelia@alpha.nic.in)) and Activity or Head, Research Group, Strada Costiera 11, I-34014, Trieste Italy).
6. DST and ICTP will select suitable Indian candidates for DST-ICTP Fellowship after evaluation of applications for scientific merit.
7. Candidate selected for DST-ICTP Fellowship will be financed by:
  - DST providing air fare from place of work in India to Trieste and back by excursion class and the shortest route;
  - ICTP providing standard local hospitality in Trieste for the period of stay (free shared accommodation; subsistence allowance and health insurance).