Applications are invited from Indian nationals for the award of fellowships under the programme 'Better Opportunities for Young Scientists in Chosen Areas of Science and Technology' (BOYSCAST) for conducting advanced research or undergoing specialised training in overseas research laboratories/institutes, in chosen frontline areas of science and technology for the period of three to twelve months in the following broad areas: (1) Atmospheric and Earth Sciences, (2) Chemical Sciences, (3) Engineering Sciences, (4) Life Sciences, (5) Mathematical Sciences, and (6) Physical Sciences.

However candidates are advised to visit our website which is given at the bottom or refer to the Employment News likely to appear in its edition dated 2 May 2003 or 10 May 2003 to identify their key research areas under each of the broad areas and other related information before they intend to apply.

Eligibility criteria: Young Indian Scientists and Technologists who fulfil the following conditions can submit a proposal for award of BOYSCAST fellowship:

Academic qualifications: Master’s degree in engineering, technology or equivalent or Ph. D. in science or technology or equivalent or M.D. degree in Medicine or equivalent.

Age: Up to 35 years (as on 1 April 2003).

Employment: A regular position in a recognized S&T institution or university or college. Candidate must be officially sponsored (their application to be formally forwarded) by the employer/head of the institution or agency with a commitment to depute them for research/training under BOYSCAST programme. Forwarding note merely stating that above would be considered only after award of fellowship will not be considered by DST.

Place of work: The fellow should be accepted by a foreign scientific/technological institution, which is internationally recognized as an outstanding institution where major work in the identified area is in progress. Candidates who have earlier availed of this fellowship or/and candidates who have availed any other overseas fellowship for a period of more than three months through any Govt/public funding agencies during the last two years are not considered for this scheme.

Procedure for application: Application for the award of BOYSCAST fellowship should be sent in the prescribed format. The matter should be neatly typed as per format (and not as annexures) and should not exceed 10 to 12 typed pages. Fifteen copies are required to be forwarded through the head of agency/organisation/university where the candidate is employed. Incomplete applications will not be considered. This advertisement/proforma is posted on the web sites: http://www.dst.gov.in/ http://www.serc-dst.org.

Application should reach positively within 45 days from the date of advertisement to:

Dr D. R. Prasada Raju, Scientist-G, SERC Division (BOYSCAST Scheme), Department of Science and Technology (DST), Technology Bhavan, New Mehrauli Road, New Delhi 110 016, Tel: 26512463 (Direct)/26567373 (PBX); Fax: 26512463/26963695; Email: drpraju@alpha.nic.in.