Government of India

MINISTRY OF SCIENCE & TECHNOLOGY DEPARTMENT OF SCIENCE & TECHNOLOGY

BOYSCAST FELLOWSHIP FOR THE YEAR 2004–05

The 'Better Opportunities for Young Scientists in Chosen Areas of Science & Technology (BOYSCAST)' programme of the Department of Science and Technology (DST) provides opportunities to the young Indian scientists/technologists for visiting international institutions to enable them to interact with scientists/technologists abroad, get exposure to latest research techniques, participate and contribute to the latest developments in specially chosen areas of science and technology. Applications are invited from Indian nationals for the award of fellowships under the BOYSCAST programme for conducting advanced research/undergoing specialized training in overseas research laboratories/institutes, in chosen frontline areas of science and technology for the period of **three to twelve months.** The chosen areas fall under 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. The candidates may please visit our websites given below or refer to the detailed advertisement in the *Employment News* dated 8 May 2004 for the detailed specific chosen areas under each of the above broad areas.

Eligibility criteria

Young Indian scientists and technologists who fulfil the following conditions can submit application/proposal for award of BOYSCAST fellowship:

- (i) *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.
- (ii) *Age*: Up to 35 years (as on 1 April 2004). The applicants belonging to SC/ST/OBC and women candidates may be allowed relaxation in the age limit up to 5 years.
- (iii) *Employment*: A regular position in a recognized S&T institution/university/college. Candidate must be officially sponsored (their application to be formally forwarded) by the employer/head of the institution or agency with 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.
- (iv) *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 areas is in progress.
- (v) 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 Government/public funding agency during last two years will not be considered for this fellowship.

Procedure for Application

Application for the award of BOYSCAST fellowship should be sent in the prescribed format. Application is required to be forwarded through the head of agency/organization/university where the candidate is employed. Please refer to the detailed advertisement in the *Employment News* dated 8 May 2004 for the Application formats and other details regarding the submission of the application. The detailed advertisement is also available at the websites: http://dst.gov.in and http://www.serc-dst.org. Application should reach DST positively within 45 days from the date of publication of the advertisement in the *Employment News*.