

BOYSCAST FELLOWSHIP FOR THE YEAR 2009–10

The '**Better Opportunities for Young Scientists in Chosen Areas of Science and Technology (BOYSCAST)**' programme of the Department of Science and Technology (DST) provides opportunities to the young Indian scientists/technologists to visit institutions abroad, interact with scientists/technologists there, get trained in latest research techniques and conduct R&D in specially chosen frontline areas of science and technology. Applications are invited from Indian Nationals for the award of fellowships under the BOYSCAST programme for conducting advanced research and undergoing training in advanced research techniques 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 for the detailed specific chosen areas under each of the above broad areas. The amount of fellowship is US\$ 3000 (or equivalent in other foreign currency) per month with maximum duration of fellowship being 12 months.

Eligibility Criteria

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

(i) Academic qualifications: Master's degree in engineering/technology or equivalent or M.D. in medicine or equivalent with research experience or Ph.D. in science/engineering or equivalent. **(ii) Age:** Up to 35 years (as on 1 April 2009). 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 area is in progress. **(v) Candidates who have earlier availed of the BOYSCAST fellowship will not be eligible for consideration again for this fellowship. The 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 also 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 for the Application formats and other details regarding the submission of the application. The detailed advertisement is available at the websites: <http://dst.gov.in> and <http://www.serc-dst.org>. Application complete in all respects should reach DST positively by **31 July 2009**.