

GOVERNMENT OF INDIA
MINISTRY OF SCIENCE & TECHNOLOGY
DEPARTMENT OF BIOTECHNOLOGY (DBT)

**ASSOCIATESHIP FOR SPECIALISED TRAINING OF YOUNG SCIENTISTS IN NICHE AREAS
OF BIOTECHNOLOGY: 2005-06**

Applications are invited from young Indian Nationals for specialized training in cutting-edge biotechnology (2005-06) in overseas research institutions/ laboratories. The training would be in niche areas of (i) Medical genetics (ii) stem cell research (iii) nanobiotechnology (iv) transgenic animal models (v) agriculture biotechnology. A total of five candidates in each niche area would be selected.

Basic Qualifications required

Applicant should possess a Ph.D/M.D. degree in the area related to biotechnology, life sciences or medicine with a excellent record of research contribution in his/her field of research. They should hold regular/ permanent positions in Government recognized research and academic institutions / universities and should be actively engaged in biotechnology R&D work. Applications from persons working on temporary positions such as research fellows or associates etc. **will not** be considered.

Details of the Award :

(1) The award would be for upto a period of one year. No application would be considered for more than one year. Such proposals will be considered by the Department purely on the merit of the case and the decision of the Department will be final, (2) The associates would be entitled to (a) Monthly Associateship @ US \$ 2400/- or its equivalent in the country of study; (b) Preparatory allowance of Rs. 12000/- (one time grant); (c) Cost of air passage in economy class by Air India for joining the overseas laboratory and back. (3) The Selected candidates may receive the payment of salary and continuance of other service benefits by the institutions to which they belong. However, no liability on any of this account will be borne by DBT. (4) Selected candidates shall be required to execute a Service Bond to serve in India after their return to India for a period of 3 years.

Criteria :

- Age limit : below 38 years of age
- Research paper, publication record – main criteria of selection
- Priority of the area of proposed training
- Letter from head of institution stating the impact the training would have vis-a-vis the institute and the other institutes in the country.

Candidates should submit their application (only one copy) typed on plain paper complete with enclosures in the format given below through Proper Channel to the **INTERNATIONAL COLLABORATION DIVISION, SPECIALISED NICHE TRAINING OF YOUNG SCIENTISTS (ATTENTION: DR. SHAILJA VAIDYA GUPTA, PRINCIPAL SCIENTIFIC OFFICER), DEPARTMENT OF BIOTECHNOLOGY, BLOCK-2, 6TH FLOOR, CGO COMPLEX, LODI ROAD, NEW DELHI – 110 003** on or before **31st December, 2005.**

Candidates should not have crossed the above prescribed age limit as on the last date for receipt of applications. The above prescribed age limits will not be relaxed.

**APPLICATION PROFORMA for ASSOCIATESHIP FOR SPECIALISED TRAINING
OF YOUNG SCIENTISTS IN NICHE AREAS OF BIOTECHNOLOGY: 2005-06**

- (1) Niche Area in which Associateship is applied for
- (2) Duration of the Associateship applied for
- (3) Applicant's Name (in full), Designation and Institutional Address:
- (4) Father's/Husband's name (in full)
- (5) Date and Place of Birth and Age (as on last date of receipt of applications)
- (6) Academic Qualifications (degree onwards with years, name of the institution, subjects of specialization and distinctions, if any)
- (7) Details of the nature and duration of the present and past employment
- (8) Particulars of the current research work (not exceeding one page)
- (9) Research publications in indexed journals during the last five years (enclose a list, exclude presentations in seminars/symposia; attach reprints of 3 research papers which you consider the best)
- (10) Details of the proposed subject of the research/training and its relevance to the plans and programmes of the parent institute. The impact of the training vis-a-vis the institute and the other institutes in the country (should not exceed 2 pages). This should be endorsed by the Head of the Institution.
- (11) Proposed overseas host institution for availing the associateship (not more than three institutions should be mentioned; indicate whether the consent of host institution has been obtained and if yes, enclose a copy);
- (12) Details of past overseas visits (mention the country(ies) visited, purpose, year and the duration with dates);
- (13) Have you been previously selected for any Associateship award (National / Overseas) of DBT? If so give details and also attach a brief account of the research conducted along with the comments of the supervisor;
- (14) Particulars of R&D Projects sanctioned by DBT (only ongoing), if any;

Place
Date

Signature of the Candidate

STATEMENT FROM THE PRESENT EMPLOYER

Dr. If selected for the award of the Associateship, as per the terms and conditions of the award, shall be granted deputation leave for availing the Associateship. It is also stated that, he/she is a regular/permanent employee of this institution/university.

Place & Date

Signature & Seal of the Head of the Institution

NOTE:

- (1) The candidates should correspond themselves with their proposed host institution abroad for placement.
- (2) Applications forwarded by the head of the institution/organisation shall only be considered for selection for the award of the associateship. The applicants are, therefore, advised to ensure that their applications through proper channel reach the Department of Biotechnology on or before the closing date.
- (3) All the applicants will be informed about the result of selection in due course and therefore, no interim queries in this regard will be entertained.