

GOVERNMENT OF INDIA
Ministry of Science & Technology
Department of Biotechnology (DBT)

AWARD OF BIOTECHNOLOGY OVERSEAS ASSOCIATESHIP: 1999

Applications are invited from Indian nationals for the award of Biotechnology Overseas Associateships (1999) for conducting advanced research or undergoing specialized research training in overseas research institutes/laboratories in the priority areas of Biotechnology such as (i) Basic Molecular Biology and Recombinant DNA technology; (ii) Molecular Immunology, Immunogenetics and Immunodiagnosics; (iii) Molecular Virology; (iv) Animal Tissue Culture and Cell-culture Based Vaccines; (v) Plant Tissue Culture; (vi) Genetic Disorders and Gene Therapy; (vii) Animal Biotechnology; (viii) Aquaculture & Marine Biotechnology; (ix) Peptide and Nucleic Acid Chemistry and Applications; (x) Protein and Enzyme Engineering; (xi) Modern Techniques in Industrial Microbiology and Bioconversion, Biochemical Engineering, Bioseparation, Process Optimization and Computer Modelling; (xii) Bioinformatics.

The applicant should possess a Ph.D./M.D. degree in the area related to biotechnology, with a good record of research contributions in his/her field of research. They should hold regular/permanent positions in research and academic institutions 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) Two categories of Associateships, namely, Long-term and Short-term Associateships are awarded.
- (2) The Long-term Associateship is awarded for a period of one year only and it is not extendable. The Short-term Associateship is normally awarded for three months. However, the Short-term Associateship may be awarded for a maximum period up to six months in cases where a longer duration is necessary and justified.
- (3) The Long-term Associates are entitled to (a) Monthly Associateship @ US \$2000/- or its equivalent in the country of study; (b) Preparatory allowance of Rs 12,000/- (one time grant); (c) Cost of air passage in economy class by Air India for joining the overseas laboratory and back.
- (4) The Short-term Associates are entitled to (a) Monthly Associateship @ US \$2400/- or its equivalent in the country of study; (b) Preparatory allowance of Rs 10,000/- (one time grant); (c) Cost of air passage for joining the overseas laboratory and back.
- (5) 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.

(6) Selected candidates shall be required to execute a Service Bond to serve in India after return to India for a period of 1 to 3 years depending upon the duration/category of the Associateship awarded. Candidates should submit their applications (only one copy) typed on plain paper complete with enclosures in the format given below through proper channel to the Senior Scientific Officer-I (Attention: Mrs Suchita Ninawe), Department of Biotechnology, Block II, 6th Floor, CGO Complex, Lodhi Road, New Delhi 110 003 **on or before 30 September 1999.**

Age limit

(a) Long-term Associateship: not exceeding 40 years.

(b) Short-term Associateship: not exceeding 50 years.

Candidates should not have crossed the above prescribed age limit as on 30 September 1999 – the last date for receipt of applications. The above prescribed age limits will not be relaxed.

Format

Application for the Biotechnology Overseas Associateship (1999).

- (1) Category of the Associateship applied for (Long-term or Short-term).
- (2) In the case of Short-term Associateship only (a) Duration of the Associateship applied for (b) Justification (in case the proposed duration exceeds three months).
- (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 30 September 1999).
- (6) Academic qualifications (degree onwards with year, 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 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 priority areas identified by DBT and the plans and programmes of the parent institute (The proposal should be concise. The objectives should be clearly stated and it should not exceed 2 pages).

- (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 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.
- (15) Priority area of the proposed research/training.

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, he/she 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 and 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/organization shall only be considered for selection for the award of the associateships. The applicants are, therefore, advised to ensure that their applications through proper channel should reach the department 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 attended to.