

Government of India
DEPARTMENT OF SCIENCE AND TECHNOLOGY
New Delhi

JSPS POSTDOCTORAL FELLOWSHIPS: 1999–2000

Applications are invited from promising and qualified researchers for award of 5 Postdoctoral Fellowships offered by the Japan Society for the Promotion of Science (JSPS) under its JSPS Postdoctoral Fellowship for Foreign Researchers Programme 1999–2000, under the framework of India–Japan Cooperative Science Programme (IJCSP).

Fields of Research

Molecular Structure, Dynamics and Molecular Materials, including Supramolecular Science; New Materials; Manufacturing Sciences; Modern Biology & Biotechnology; and Astronomy & Astrophysics.

Eligibility

Applicant should: (i) be a citizen of India; (ii) be an affiliate of a recognized scientific institution in India; (iii) Researchers like CSIR/UGC JRFs, SRFs and RAs or similar positions may also apply (iv) hold a doctorate degree when the fellowship goes into effect, which must have been received within six years prior to 1 April 1999; (v) have arranged in advance his/her research plans with his/her Japanese host researcher; (application without a copy of the consent letter from host researcher in Japan will not be considered) and (vi) able to forward the application through proper channel of the parent institution.

Duration and commencement of fellowship

Fellowships are awarded for a period of 24 months (if the candidate does not require 24 months to complete the research in Japan, a shorter fellowship tenure of at least 12 months can be proposed); Each Fellowship must begin between 1 October 1999 and 31 March 2000.

Host Research Institutions in Japan

Fellows can conduct their research in the following Japanese institutions: Universities; Inter-university research institutes; Research institutes/scientific research corporations under the jurisdiction of the ministry of Education, Science, Sports and Culture (the Monbusho).

Terms of Award

JSPS provides each Fellow with the following financial support:

- (i) Round-trip air ticket for the Fellow only;
- (ii) Monthly stipend of ¥270,000;

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- (iii) Settling-in allowance of ¥200,000;
- (iv) Monthly housing allowance not exceeding ¥100,000;
- (v) Monthly family allowance of ¥50,000 if accompanied by dependents; and
- (vi) Accident and sickness insurance coverage for the Fellow only.

In addition, application may also be made for the Monbusho's Grant-in-Aid for JSPS Fellows (Tokubetsu Kenkyuin Shorei-hi) of up to a maximum of ¥1,500,000 per year to cover cooperative research expenses such as for equipment, materials, supplies and domestic travel. Grant applications must be prepared by your host researcher and submitted through your host institution.

Application procedure

The following application material should be submitted:

- (i) Duly filled in application in the prescribed format (obtainable from DST at the address given below by sending a self addressed unstamped envelope marked JSPS PDF 99 latest by 31 May 1999) alongwith the necessary documents listed in last page of the format;
- (ii) One A4 size cover sheet including Name & Institution of the applicant; Field of research applied for; Title of the proposed post-doctoral research; Number of publications of the applicant (International Journals, National Journals, Conferences/ Proceeding, Books, etc.); 100 words abstract on the proposed research in Japan and its expected outcome; and Long-term (more than 3 months) foreign visits undertaken by the candidate in last 3 years;
- (iii) One self-addressed post card indicating Name: _____; Reference No. _____ (to be assigned by DST); and
- (v) Two self-addressed envelopes (approx. 10 cm × 22.5 cm).

Incomplete applications and those reaching after last date would be summarily rejected and no representation against such rejection will be entertained. Canvassing in any form will be a disqualification.

Applications through proper channel should be sent **by post only**, to The Programme Office, India-Japan Cooperative Science Programme (IJCSP), International Division, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi 110 016 **latest by 15 June 1999.**