

**Government of India
Department of Science and Technology**

**JSPS Invitation Fellowship and Postdoctoral Fellowship
Programmes for Indian Researchers in Japan 2003–04**

Department of Science & Technology (DST), is a Recommending Organization (RO) in India for the following Fellowship Programmes of the Japan Society for the Promotion of Science (JSPS)

- i) JSPS Invitation Fellowship Programs (short term/long term) for Research in Japan.
- ii) JSPS Postdoctoral Fellowship Program in Japan for Foreign Researchers.

DST invites applications for FY 2003–04 from promising and qualified Indian scientists/technologists/researchers for the above fellowships to conduct research in Japan at Japanese Universities and other Institutions as mentioned below.

Host Researchers and Host Institutions in Japan:

Candidates have to arrange in advance, a research plan for their stay in Japan with their host researcher and obtain consent from them. The host researchers should be employed full-time at the institution of one of type listed below:

- 1) universities,
- 2) inter-university research institutions,
- 3) research institutions or scientific research corporations under the jurisdiction of the Ministry of Education, Sports, Culture, Science and Technology (MEXT)
- 4) other research institutes and scientific research corporations as per the list given with the application material. Latest list of these institutes may also be seen from the JSPS website: <http://www.jsps.go.jp/e-home.htm>.

Fields of Research: All fields of science, technology, engineering and medicine.

A. Invitation Fellowships – Short-term (14 to 60 days)

Purpose: To invite senior scientists to participate in discussions which may lead to joint research project formulation.

Eligibility: The applicants should be a citizen of India and should be employed in a regular permanent/quasi-permanent position with an Indian university/deemed university/scientific institute or laboratory under Central/State Governments (but not from a defense laboratory or establishment). Only senior scientists, university professors, and other researchers with substantial professional experience can apply.

Coverage of Fellowship: The exact terms offered by JSPS would be given in the Fellowship Award letters to the selected candidates. At present, the JSPS provides the round-trip air ticket, per diem (Yen 18,000), domestic travel allowance (Yen 150,000) and overseas travel accident and sickness insurance coverage.

Slots available: Up to 8

Starting date of Fellowships: Between 1 May 2003 and 31 March 2004.

B. Invitation Fellowships – Long-term (61 days to 10 months)

Purpose: To invite scientists to Japan for co-operative research work with scientists at Japanese research institutes and universities.

Eligibility: The applicants should be a citizen of India and should be employed in a regular permanent/quasi-permanent position with an Indian university/deemed university/scientific institute or laboratory under Central/State Governments (but not from a defense laboratory or establishment). The applicants should have a doctorate degree in science, technology, engineering or medicine for a period of more than 6 years as on 1 April 2003. However, professors, associate/assistant professors, research associates and other persons who do not have a doctoral degree but have substantial professional experience (minimum 9 years as on 1 April 2002) can also apply.

Coverage of Fellowship: The exact terms offered by JSPS would be given in the Fellowship Award letters to the selected candidates. At present, the JSPS provides the round-trip air ticket, monthly allowance (Yen 369,000), domestic research travel allowance (Yen 100,000), research expenses (Yen 40,000) and overseas travel accident and sickness insurance coverage.

Slots available: Up to 3.

Starting date of Fellowships: Between 1 May 2003 and 31 March 2004.

C. Postdoctoral Fellowship (12 to 24 months)

Purpose: To conduct collaborative research activities under the leadership of scientists at Japanese Universities and Research Institutions.

Eligibility: The applicants should be a citizen of India holding a doctorate degree awarded on or after 1 April 1997 and an affiliate of a recognized scientific institution in India but not from a defense laboratory or establishment. Researchers like Postdoctoral Fellows, CSIR/UGC RAs or in similar positions in a research project holding Ph.D. degree may also apply.

Note: Those who have previously been awarded a fellowship of 12 months or longer under the JSPS Postdoctoral Fellowship Program or STA Fellowship Program are not eligible.

Coverage of Fellowship: The exact terms offered by JSPS would be given in the Fellowship Award letters to the selected candidates. At present, the JSPS provides the round-trip air ticket, a monthly maintenance allowance (Yen 392,000), a settling-in allowance (Yen 200,000), an annual domestic research travel allowance (Yen 58,500) and overseas travel accident and sickness insurance coverage.

Slots available: Up to 10.

Starting Date of Fellowships: Between 1 July 2003 and 30 November 2003.

Application Procedure:

The candidates have to obtain in advance an Invitation letter including a supporting statement signed by the host researcher in Japan.

The application forms may be printed from DST's website: <http://dst.gov.in> and may be retyped. In case of any difficulties, the forms may also be obtained as MS word file by sending e-mail to: nvasishta@hotmail.com or nvasishta@alpha.nic.in

For obtaining a hard copy of the application material, a request may be sent in an envelope inscribed "**JSPS Invitation Fellowships 2003**" / "**JSPS Postdoctoral Fellowship 2003**" along with a self-addressed unstamped envelope (slightly bigger than A4 size) to: **Dr Naveen Vasishta, Senior Scientific Officer, International Division, Department of Science & Technology, New Mehrauli Road, New Delhi 110 016.**

Last date for submission of application for Invitation Fellowships : 30 November 2002

Last date for submission of application for Postdoctoral Fellowships : 31 December 2002