

## Department of Science and Technology JSPS RONPAKU (Dissertation Ph D) Programme 2001

Department of Science and Technology (DST) invites applications from promising and qualified researchers for JSPS RONPAKU (Dissertation Ph D) Fellowships to Japan for 2001, offered by the Japan Society for the Promotion of Science (JSPS) within the framework of India–Japan Cooperative Science Programme (IJCSP). Four fellowships are available.

**Description of the RONPAKU Programme:** RONPAKU programme provides tutorial and financial support to researchers who wish to obtain their Ph D degrees from Japanese universities through the submission of a dissertation, without going through a doctoral course. Grantees under the RONPAKU programme are required to conduct their dissertation research under the joint supervision of a Japanese Advisor and an Indian Advisor, and are expected to obtain their Ph D degrees within five years. The RONPAKU Fellows are allowed to visit the host Japanese university/institute once a year (up to 90 days per visit) to conduct their research under the direct supervision of the Japanese Advisor. An extension of the Fellow's stay in Japan of up to 30 days may be approved in the final year of the fellowship tenure to obtain Ph D degree. The Japanese advisor may visit the RONPAKU Fellow's research institution once a year (for a period of 7–30 days per visit) to supervise the research together with the Fellow's home advisor.

**Eligible fields:** All fields of basic and applied sciences (except Social Sciences/Humanities) are included.

**Eligibility:** Each applicant for the programme must be a researcher; who (1) is a citizen of India under the age of 50 as of 1 April 2001; (2) is holding a regular position as a researcher in a recognized scientific institution in India; (3) have already achieved substantial research results and is likely through dissertation research under the Programme to successfully obtain Ph D degree; and (4) would be able to forward the completed application through proper channel of the parent institution.

**Japanese Advisor:** The Japanese Advisor must be either a professor, associate professor or lecturer who teaches in a doctoral programme of either a national, public or private university in Japan.

**Terms of Awards:** JSPS provides the following financial support to the RONPAKU Fellow: (1) Round-trip economy class air ticket between India and Japan; (2) Maintenance allowance as per the JSPS regulations; (3) In-Japan research trip allowance of up to ¥100,000; (4) Sickness and accident insurance coverage during the stay in Japan as per JSPS regulations; and (5) Expenses related to dissertation submission and publication in the final year of the fellowship tenure, as per JSPS regulations. The Japanese host is provided Round-trip economy class air ticket between India and Japan and Maintenance allowance for stay in India when visiting Fellow's country.

**Forms availability:** The Guidelines prescribed by the JSPS and the application forms may be obtained from JSPS home page (<http://www.jsps.go.jp/>). A limited number of application forms are also available at the Department of Science & Technology which may be obtained by sending a self-addressed envelope slightly bigger than A4 size before 15 August 2000 to:

The Under Secretary, International Division, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi 110 016, India

The duly filled in application form complete in all respects, forwarded by the candidate through proper channel (as applicable to his/her parent institution) should reach the above address latest by 15 September 2000.