India–Japan Cooperative Science Programme (IJCSP)

Department of Science & Technology (DST), on behalf of the India–Japan Science Council, invites applications from Indian scientists for financial support under India–Japan Cooperative Science Programme (IJCSP) for developing and implementing joint projects, including the purchase of equipment/consumables, etc., for hiring staff for joint projects and for organizing joint workshops, seminars and symposia on topics of mutual interest. Financial support is also available for round trip excursion class air-fare to Indian scientists visiting Japan and for providing local hospitality in India for Japanese scientists. The priority areas presently identified for joint research along with the names and addresses of the Indian/Japanese Project Coordinators are as follows:

<table>
<thead>
<tr>
<th>Area</th>
<th>Indian Coordinator</th>
<th>Japanese Coordinator</th>
</tr>
</thead>
</table>
| Molecular Structure, Spectroscopy and Dynamics | Prof. C. N. R. Rao  
President  
Jawaharlal Nehru Centre for Advanced Scientific Research  
Indian Institute of Science Campus  
Bangalore 560 012 | Dr Keitaro Yoshitaka  
Professor  
Institute for Molecular Science, Okazaki National Research Institute  
Myodaiji, Okazaki 444 |
| New Materials, including Polymers | Prof. P. Rama Rao  
Secretary  
Department of Science & Technology, Technology  
Bhavan, New Mehrauli Road  
New Delhi 110 016 | Dr Saburo Nagakura  
President  
Graduate University for Advanced Studies  
1560-35 Kamiyamaguchi  
Aza Makado  
Hayama, Kanagawa 227 |
| Modern Biology and Biotechnology | Prof. D. Balasubramanian  
Director  
Centre for Cellular and Molecular Biology  
Hyderabad 500 007 | Dr Ikuo Takeuchi  
Director  
National Institute for Basic Biology, Okazaki National Research Institutes  
Myodaiji, Okazaki 444 |
<table>
<thead>
<tr>
<th>Area</th>
<th>Indian Coordinator</th>
<th>Japanese Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturing Sciences</td>
<td>Dr R. A. Mashelkar</td>
<td>Dr Manabu Kiuchi</td>
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<tr>
<td></td>
<td>Director</td>
<td>Professor</td>
</tr>
<tr>
<td></td>
<td>National Chemical Laboratory</td>
<td>Institute of Industrial Science</td>
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<tr>
<td></td>
<td>Pune 411 008</td>
<td>University of Tokyo</td>
</tr>
<tr>
<td>Astronomy and Astrophysics</td>
<td>Prof. R. Cowsik</td>
<td>7-22-1 Roppongi, Minato-ku</td>
</tr>
<tr>
<td></td>
<td>Director</td>
<td>Tokyo 106</td>
</tr>
<tr>
<td></td>
<td>Indian Institute of Astrophysics</td>
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<tr>
<td></td>
<td>Bangalore 560 034</td>
<td></td>
</tr>
</tbody>
</table>

In addition to the above areas, Indian scientists may also be assisted in using the beamline and solar energy facilities in Japan.

The scientists seeking support may send their application along with a two-page pre-proposal (including brief justification, specific advantages of collaboration, quantum of funding and duration) and a brief write-up on the infrastructure available at the institution of the applicant. The consent of the parent institution to support the activity is also required.

The application may be submitted to the following address or may be directly communicated to the Indian Coordinator, as listed above:

Programme Office  
India–Japan Cooperative Science Programme (IJCSP)  
International Division  
Department of Science & Technology (DST)  
Technology Bhavan, New Mehrauli Road  
New Delhi 110 016

Last date for receipt of applications for the year 1995–1996 is 30 June 1995.