

## Individual Research Grants and Fellowships

### 1) Swarna Jayanti Fellowships:

Granting agency:	Science and Engineering Research Council, Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://dst.gov.in/scientific-programme/ser-hr-deveswarnajayanti.htm">http://dst.gov.in/scientific-programme/ser-hr-deveswarnajayanti.htm</a>
Deadline:	31st March 2009
Duration:	Five years
Support:	A monthly stipend of Rs. 25,000 and a generous research grant for equipment, consumables, national and international travel.

The Swarna Jayanti Fellowships were launched to commemorate India's fiftieth year of Independence. The fellowships are open to young Indian scientists below the age of 40 years residing in India or abroad. Scientists can choose to work at any science and technology institution in India but applications need to be routed through the head of the institution where the applicant wishes to pursue research. Selections are made by a committee based on recommendations of experts. Successful applicants can look forward to a flexible and unfettered grant for five years

### 2) JC Bose National Fellowships:

Granting agency:	Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://www.serc-dst.org/jc_bose_fellowship.htm">http://www.serc-dst.org/jc_bose_fellowship.htm</a>
Deadline:	Applications accepted throughout the year
Duration:	Five years
Support:	A monthly stipend of Rs 20,000 per month in addition to regular salary plus a contingency grant of Rs. 5 lakhs per year for attending conferences and other expenses.

The JC Bose National Fellowships are open to Indian nationals below the age of 60 years residing in India who hold a regular position in an Institute /organization with a proven track record of research. The fellowship is meant to recognize active scientists and engineers for their outstanding performance and contributions. The fellowship must be availed at the place of employment and applications must be routed through the organization where the candidate is based. Fellows are selected by a selection committee appointed by DST.

### 3) Ramanna fellowships:

Granting agency:	Science and Engineering Research Council, Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://www.serc-dst.org/ramanna-fellowship.htm">http://www.serc-dst.org/ramanna-fellowship.htm</a>
Deadline:	Applications accepted throughout the year
Duration:	Three years
Support:	A monthly stipend plus a research grant of Rs. 10 Lakhs per year

Ramanna Fellowships offer continued core financial support to those researchers who have performed well in their

ongoing basic research projects of the Science and Engineering Research Council (SERC) of DST (like the FAST TRACK Scheme for Young Scientists, Women Scientists Scheme-A, SERC Individual Research Projects, Nano Science and Technology Initiative projects and Swarnajayanti Fellowship projects). There is no age limit and scientists do not need to hold regular positions at University/Institutes. Full proposals can be submitted 6 months prior to the completion of the ongoing projects and selections are made by a peer-review committee overseeing the program. Ramanna Fellows are free to apply for additional extramural funds under other DST schemes.

#### 4) Tata Innovation Fellowship:

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: [http://dbtindia.nic.in/uniquepage.asp?id\\_pk=326](http://dbtindia.nic.in/uniquepage.asp?id_pk=326)  
Deadline: Advertised once a year during April-May  
Duration: Three years with the possibility of a 2 yr extension  
Support: Fellowship of Rs.20,000/- per month in addition to regular salary from the host institute. Plus a contingency grant of Rs.5.00 lakh per annum for purchase of consumables, equipment, international and domestic travel, engaging manpower and other contingent expenditure to be incurred in connection with the implementation of the project.

This fellowship is for Indian nationals under the age of 60 yrs who hold regular positions and have put in several years of work in the area. Five fellowships are awarded each year

#### 5) SERC Individual Grants in Basic Sciences:

Granting agency: Science and Engineering Research Council (SERC), Department of Science and Technology, India  
Address: Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016  
Website: <http://www.dst.gov.in/scientific-programme/ser-serc.htm>  
Deadline: Applications accepted throughout the year  
Duration: Three years  
Support: Generous support for equipment, consumables, and travel

The SERC individual grants are intended to fund project proposals from scientists holding regular employment. Applications can be submitted throughout the year and short-listed proposals must be presented in the meeting for assessment by selection committee members. The financial support is not fixed and is determined by the nature of the project and the types of equipment required.

#### 6) DBT Research Grants: R & D projects:

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: <http://dbtindia.nic.in/>  
Deadline: Applications received all year  
Duration: Three years  
Support: Grant for equipment, consumables, contingencies, overheads, staff and travel covered as required for the research project.

## 7) CSIR Research Grants:

Granting agency:	Council for Scientific and Industrial Research, Government of India
Address:	Council of Scientific and Industrial Research Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110001, India
Website:	<a href="http://csirhrdg.nic.in/Res_grants.htm">http://csirhrdg.nic.in/Res_grants.htm</a>
Deadline:	Application accepted throughout the year.
Duration:	Three years. Extensions are very rare but possible for outstanding projects
Support:	Funds provided are for staff, contingencies and equipment necessary for the project. Usually the amounts sanctioned for equipment are small.

The assistance is provided by way of grants to Professors/Experts in regular employment both in public and private sectors. Research proposals of applied nature as well as those falling under basic sciences which attempt to solve specific problems being pursued by CSIR laboratories, or in newer and complementary fields, are considered for CSIR support. Priority is given to multi-disciplinary projects that involve inter-organisational co-operation. However, preference is given to schemes which have relevance to research programmes of CSIR laboratories.

## 8) Indian council of Medical Research (ICMR) grants:

Granting agency:	The Indian Council for Medical Research
Address:	Indian Council of Medical Research, P.O. Box No. 4911, Ansari Nagar, New Delhi – 110029
Website:	<a href="http://www.icmr.nic.in/ad-hoc.htm">http://www.icmr.nic.in/ad-hoc.htm</a>
Deadline:	Application accepted throughout the year.
Duration:	Two to three years
Support:	Up to a maximum of Rs. 30 Lakhs

ICMR supports research in health and basic biomedical sciences including the areas of communicable and non-communicable diseases, reproductive health, metabolic disorders, mental and occupational health. Applications, on the prescribed format, can be submitted at any time of the year. Grant support includes funds for equipments, consumables, travel and contingencies. Scientists holding regular employment in universities, institutes, medical colleges and non-governmental organizations are eligible to apply.

## 9) The University Grants Commission, India:

Granting agency:	University Grants Commission (UGC)
Address:	Bahadur Shah Zafar Marg, New Delhi 110 002 India
Website:	<a href="http://www.ugc.ac.in/financialsupport/guideline_27.html">http://www.ugc.ac.in/financialsupport/guideline_27.html</a>
Deadline:	Applications submitted throughout the year
Duration:	Three years
Support:	Up to a maximum of Rs. 12 Lakhs

UGC provides financial assistance to scientists working in universities to undertake basic research in the areas of medical and agricultural sciences. Limited financial support is provided for small equipment, consumables and travel.

#### 10) Life Sciences Research Board (LSRB):

Granting agency:	Defence Research and Development Organization (DRDO)
Address:	Life Sciences Research Board, DRDO, Ministry of Defence, DRDO Bhawan, DHQ PO, New Delhi - 110011
Website:	<a href="http://www.drdo.com/boards/lrb.shtml">http://www.drdo.com/boards/lrb.shtml</a>
Deadline:	Twice between February and August each year
Duration:	usually three years
Support:	Full research grants

The Life sciences research board supports research in broad areas of biological and biomedical sciences. Researchers holding regular employment at Indian universities and institutes are eligible to apply. Financial support is provided for equipment, consumables, conducting conferences, hiring research fellows and travel. LSRB promotes the use of national resources for expanding the knowledgebase of life sciences in the country and the development of biomedical and biotechnological products. Proposals are screened for scientific merit before being recommended. The application process is quick and funds are usually released within six months. Innovative proposals from young scientists are encouraged.

#### 11) Board of Research in Nuclear sciences:

Granting agency:	Department of Atomic Energy, Government of India
Address:	Program Officer Board of Research in Nuclear Sciences (BRNS) BRNS Secretariat, Central Complex, 1st Floor Bhabha Atomic Research Centre (BARC), Trombay, Mumbai-400085.
Website:	<a href="http://www.barc.ernet.in/webpages/brns/brns_research.html">http://www.barc.ernet.in/webpages/brns/brns_research.html</a>
Deadline:	Applications submitted throughout the year
Duration:	Three years
Support:	Full research grant for equipment, consumables, staff and travel

The Board of Research in Nuclear Sciences promotes research in the basic areas of cell and molecular biology, radiation biology and mutagenesis. Scientists holding regular positions in universities and institutes are eligible to apply. Research proposals are evaluated by scientific committees

#### 12) Mission on Nano Science and Technology:

Granting agency:	Science and Engineering Research Council, Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://nanomission.gov.in/">http://nanomission.gov.in/</a>
Deadline:	Application accepted throughout the year
Duration:	Three years
Support:	Individual grant for equipment and consumables

The nano mission aims to promote research into the areas of nano science and technology. The grant provides funds not only for conducting research, but also for international collaborations and organization of conferences and seminars. Academia-industry partnerships within India or overseas are strongly encouraged.

### 13) Cognitive Science Research Initiative:

Granting agency: Science and Engineering Research Council, Department of Science and Technology, India  
Address: Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016  
Website: <http://www.serc-dst.org/AD-CSI.pdf>  
Deadline: 31st August 2009  
Duration: Three years  
Support: Full research grants

Grants are invited under this new initiative of DST from individual scientists working in the areas of cognitive science including foundations of cognition; language and cognition; computational intelligence, cognitive psychology and cognitive neuroscience. The nature of support is not fixed and depends on the proposal.

### 14) Fellowships at the National Institute of Biomedical Genomics, Kalyani, West Bengal:

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: <http://dbtindia.nic.in/>  
Deadline: Applications accepted throughout the year  
Duration: Five years  
Support: Fellowship of Rs. 75,000/- per month. Plus a contingency grant of Rs.5 lakh linked to a project to be proposed by the applicant

Applicants should possess Ph.D., M.D., or an equivalent degree relevant to biomedical genomics and must not have affiliation to an institution in India. Awardees must carry out their scientific research in NIBMG or in other collaborating institutions

### 15) DBT Research Grants: Biotechnology- based programmes for SC/ST population:

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: <http://dbtindia.nic.in/>  
Deadline: Applications received all year  
Duration: Three years  
Support: Grant for equipment, consumables, contingencies, overheads, staff and travel covered as required for the research project.

The grants are aimed to promote projects that use biotechnological processes/techniques for the welfare of SC/ST population and weaker sections of society.

### 16) DBT Research Grants: Biotechnology-based programmes for Rural Development:

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: <http://dbtindia.nic.in/>

Deadline: Applications received all year  
Duration: Three years  
Support: Grant for equipment, consumables, contingencies, overheads, staff and travel covered as required for the research project.

The proposals should specifically be aimed at the welfare of rural population using biotechnological processes/techniques.

#### **17) DBT Research Grants: Bioinformatics R & D projects:**

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: <http://dbtindia.nic.in/>  
Deadline: Applications received all year  
Duration: Three years  
Support: Grant for equipment, consumables, contingencies, overheads, staff and travel covered as required for the research project.

These grants provide funds for proposals from individuals/institutions-either independent or joint proposals for pursuing R&D in the area of bioinformatics leading to the development of products and process development.

#### **18) National environmental fellowships:**

##### **a) Pitamber Pant National Environment Fellowship**

##### **b) Dr. B.P. Pal National Environment Fellowship Award for biodiversity**

Granting agency: Ministry of Environment & Forests, Government of India  
Address: Ministry of Environment & Forests, Paryavaran Bhawan, CGO Complex, Lodi Road, New Delhi - 110 003  
Website: <http://www.envfor.nic.in/>  
Deadline: Dates announced in September/October annually  
Duration: Two years  
Support: Fixed award

These National Fellowships are given each year to one scientist in recognition of the research and development contributions made by the scientist in the area of environmental sciences and biodiversity. Applicants (below 60 years of age) must be nominated by at least two Fellows of the National Academy of Science / Engineering / Agriculture

#### **19) Grants from the Ministry of New and Renewable Energy**

Granting agency: Ministry of New and Renewable Energy, Government of India  
Address: Ministry of New and Renewable Energy Block-14, CGO Complex, Lodhi Road, New Delhi-110 003, India  
Website: <http://www.mnes.nic.in/>  
Deadline: varies  
Duration: Two-three years  
Support: Grant covers equipment, consumables, and travel

The ministry of new and renewable energy funds project proposals from individual scientists working in Universities, institutes or industries for projects that provide innovative ideas for the generation of non-conventional energy sources such as biomass, biogas and bio-fuel. The proposals are screened and selected by an appraisal committee before being recommended for funding. Opportunities also exist for international collaborations in the above areas of research with scientists/organizations of several countries

## Grants to Attract Scientists to Return to India

### 1) Ramanujan Fellowship:

Granting agency:	Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://www.serc-dst.org/ramanujan_fellowship.htm">http://www.serc-dst.org/ramanujan_fellowship.htm</a>
Deadline:	Applications accepted throughout the year
Duration:	Five years
Support:	A Monthly stipend of Rs 75,000 plus a contingency allowance of Rs. 5 lakhs per year for purchase of consumables.

The Ramanujan Fellowships are open to scientists below the age of 60 years from all over the world who wish to return to India. Fellowships can be held at any University or Institute in India and provide a good platform for post-docs settled abroad to launch their scientific career in India. Applications can be submitted throughout the year but need to be forwarded by the host institution where the work will be carried out. Applicants are selected through a competitive process by a selection committee appointed by DST. The fellowship does not provide sufficient funds to buy laboratory equipments but applicants are eligible to apply for further extramural funding from various schemes of the Government of India.

### 2) Ramalingaswamy Fellowship:

Granting agency:	Department of Biotechnology, Government of India
Address:	Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003
Website:	<a href="http://dbtindia.nic.in/uniquepage.asp?id_pk=326">http://dbtindia.nic.in/uniquepage.asp?id_pk=326</a>
Deadline:	Applications accepted throughout the year
Duration:	Five years with the possibility of a further 5 yr extension
Support:	Fellowship of Rs. 75,000/- per month and a contingency grant of Rs.5 lakh per annum for consumables, equipment, international and domestic travel, manpower and other contingent expenditure

The fellowship is aimed at scientists of Indian origin who are working outside the country and who are interested in taking up scientific research positions in India. Fifteen fellowships are awarded each year. Ramalingaswami fellows can work in any of the scientific institutions/universities in the country and are also eligible for regular research grant through extramural and other research schemes of various S&T agencies of the Govt. of India

## Grants for Young Investigators

### 1) Fast Track Scheme for Young Scientists:

Granting agency:	Science and Engineering Research Council, Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://dst.gov.in/scientific-programme/fasttrack.pdf">http://dst.gov.in/scientific-programme/fasttrack.pdf</a>
Deadline:	applications can be submitted throughout the year
Duration:	Three years
Support:	Up to a maximum of Rs. 17 Lakhs for equipments, consumables, travel and contingency

The Fast Track Scheme provides quick funding to new investigators who are below the age of 35 years (40 years for women). If you have a novel research idea, this is a good scheme to get quick funds. The scheme is flexible and available to any Indian science/technology institution

### 2) Rapid Grants for Young Investigators (RGYI) scheme:

Granting agency:	Department of Biotechnology, Government of India
Address:	Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003
Website:	<a href="http://dbtindia.nic.in/">http://dbtindia.nic.in/</a>
Deadline:	Introduced in 2009; the application deadline was 30th June, 2009
Duration:	Three years
Support:	Grant for equipment, consumables, contingencies and travel will be covered as required for the research project. But higher budget proposals or major infrastructure grants will not be considered

The primary aim of the scheme is to reduce the age at which scientists get their first PI grant and expand opportunities for young scientists. Applicants need to be under 40 yrs of age and should not have any other grant while applying under this scheme. PI must have a regular position and at least one co-PI is necessary for the project. DBT will endeavour to release funds within 8 weeks of the proposal submission

### 3) Innovative Young Biotechnologist Award (IYBA):

Granting agency:	Department of Biotechnology, Government of India
Address:	Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003
Website:	<a href="http://dbtindia.nic.in/uniquepage.asp?id_pk=46">http://dbtindia.nic.in/uniquepage.asp?id_pk=46</a>
Deadline:	Applications accepted throughout the year
Duration:	Three years with the possibility of a 2 yr extension
Support:	Grant for equipment, consumables, contingencies and travel will be covered as required for the research project. In addition, a fellowship of Rs. 25,000/- per month will be admissible for awardees who do not have regular employment or are not drawing any other fellowship. Awardees having a regular employment will receive a cash award of Rs.1,00,000/- every year during the course of the project in addition to the equipment and other recurring grants except the fellowship amount.

This is a career oriented scheme to identify and nurture outstanding young scientists with innovative ideas who wish to pursue research in frontier areas of biotechnology. Young scientists below the age of 35 years are considered for this award. Scientists without regular employment are also eligible for this award.



#### 4) DAE Research Award for Young Scientists:

Granting agency:	Board of Research in Nuclear Sciences, Department of Atomic Energy (DAE), Government of India
Address:	Scientific Secretary/Programme Officer Board of Research in Nuclear Sciences 1st floor, Central Complex, BARC, Mumbai 400 085
Website:	<a href="http://www.barc.ernet.in/webpages/brns/brns_young_sci.html">http://www.barc.ernet.in/webpages/brns/brns_young_sci.html</a>
Deadline:	Applications received throughout the year
Duration:	Three years
Support:	Up to a maximum of Rs. 17 Lakhs

The scheme provides financial support to young scientists below the age of 35 years for settling down in their careers in the initial years. DAE provides support in the areas of life sciences, medical sciences, environmental sciences, food and agricultural sciences. The grant provides limited funds for purchase of small equipments and consumables. Applications can be submitted throughout the year in the prescribed format. Scientists holding regular positions in any university or institute are eligible to apply.

#### 5) Better Opportunities for Young Scientists in Chosen Areas of Science and Technology (BOYSCAST):

Granting agency:	Science and Engineering Research Council, Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://www.serc-dst.org/boyscast1.htm">http://www.serc-dst.org/boyscast1.htm</a>
Deadline:	31st July, 2009.
Duration:	Three to twelve months
Support:	Fellowship amount of US \$ 3000 per month (or equivalent currency)

The BOYSCAST fellowship provides an opportunity for Indian scientists to pursue research and training in overseas laboratories up to a period of twelve months. The fellowship is open to all Indian scientists who are below the age of 35 years (40 years for women) and hold regular employment. Applications must be routed through the employer. Scientists are required to avail these fellowships in established institutions outside India but visits to laboratories where candidates have worked before either for Ph.D or post-doc are actively discouraged.

## Grants for Women

#### 1) Scholarship for Research in Basic/Applied Science (WOS-A) (Women only):

Granting agency:	Science and Engineering Research Council, Department of Science and Technology, India
Address:	Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016
Website:	<a href="http://dst.gov.in/scientific-programme/women-scientists-a.htm">http://dst.gov.in/scientific-programme/women-scientists-a.htm</a>
Deadline:	Applications accepted throughout the year
Duration:	Three years
Support:	A monthly stipend of Rs.20, 000 and equipment/consumable grant up to a maximum of Rs.17 Lakhs.

This scholarship is aimed at facilitating re-entry into research of women who do not hold a regular position and whose careers have been disrupted for various reasons. The scholarship is open to women in the age group 30-50 years and can be held at any science and technology organization in India. Successful applicants can apply for additional extramural funds.

## **2) Scholarship for Research in S&T-based Societal Programs (WOS-B) (Women only):**

Granting agency: Science and Engineering Research Council, Department of Science and Technology, India  
Address: Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016  
Website: <http://www.dst.gov.in/scientific-programme/women-scientists.htm>  
Deadline: Applications accepted throughout the year  
Duration: Three years  
Support: A Monthly stipend of Rs.15,000 and equipment/consumable grant up to a maximum of Rs.15 Lakhs.

The scholarship is intended to encourage women engaged in research to apply innovative, scientific and technological ideas for the betterment of society and capacity building of such programs at the grass root level.

## **3) DBT Research Grants: Biotechnology-based programmes for Women:**

Granting agency: Department of Biotechnology, Government of India  
Address: Department of Biotechnology Block 2, 7th Floor C.G.O. Complex, Lodi Road New Delhi – 110 003  
Website: <http://dbtindia.nic.in/>  
Deadline: Applications received all year  
Duration: Three years  
Support: Grant for equipment, consumables, contingencies, overheads, staff and travel covered as required for the research project.

These grants fund proposals specifically aimed at the welfare of women using biotechnological processes/techniques (for example, genetic disorders, malnutrition, and age related problems).

## **Indo-International Partnership Grants**

### **1) Indo-French Centre for the Promotion of Advanced research:**

Granting agency: DST, India and French Ministry of Foreign Affairs  
Address: 5B, Ground Floor, India Habitat Centre, Lodhi Road, New Delhi - 110 003  
Website: <http://www.cefipra.org/home.htm>  
Deadline: April 1st and October 1st each year  
Duration: Three years  
Support: Full research grant

The grant promotes collaborative research between Indian and French scientists with a strong track record of research in the areas of life and health sciences. The grants are extremely competitive and proposals are peer reviewed by Indian and French referees. The financial support includes grants for equipment, consumables, man-power (Ph.D/Post-doc),

travel between collaborating labs and participation in international conferences. Applicants from both countries must be employed

## 2) Indo-US Science and Technology Forum fellowships (IUSSTF):

Granting agency: Indo-US Science and Technology Forum  
Address: Fulbright House, 12 Hailey Road New Delhi - 110001, India  
Website: <http://www.indousstf.org/fellowship.htm>  
Deadline: usually in December  
Duration: 12 months  
Support: US\$ 3000 per month plus a small contingency allowance

The IUSSTF fellowships have been introduced to encourage young Indian scientists below the age of 40 years to develop and establish long-term collaborations with American scientists in the areas of life sciences and medical sciences. Applicants must be in regular employment at any Indian university or institute and have a proven track record of independent research. Applications need to be forwarded through the head of the organization where the candidate is employed.

## 3) Stanford-India Biodesign fellowships:

Granting agency: Department of Biotechnology, India and Stanford University  
Address: Stanford India Biodesign (SIB) Centre, Room No.108, Old OT Block (first Floor), All India Institute of Medical Sciences (AIIMS), Ansari Nagar, New Delhi 110029  
Website: <http://biodesign.stanford.edu/bdn/india/>  
Deadline: 16 October 2009  
Duration: usually one year  
Support: A monthly stipend and international travel support

The SIB fellowships are open to all Indian citizens settled in India or abroad who have a passion for inventing and exploring innovative medical technologies. Fellows spend 50 percent of their time at Stanford and 50 percent in India and must commit to remaining in India upon completion of the fellowship. Fellowships begin in January each year

## 4) UK-India Education research Initiative (UKIERI)-DST Research Awards:

Granting agency: UKIERI and DST  
Address: UKIERI-DST Secretariat, British Council Division, British High Commission, 17 Kasturba Gandhi Marg, New Delhi 110 001  
Website: <http://www.ukieri.org/>  
Deadline: varies  
Duration: Three years  
Support: Up to £ 150,000

UKIERI supports collaborative research between Indian and UK scientists in the areas of stem cell research, animal biotechnology and nanotechnology. Applications must be submitted online and scientists working in any university or research centre in India and UK are eligible to apply. Proposals must be prepared jointly by both teams. The grant provides for equipments, consumables and exchange visits of researchers between the two countries.

### 5) DST Grants for International Collaborations:

Granting agency:	Department of Science and Technology, India
Address:	International Cooperation Division, Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi – 110016
Website:	<a href="http://www.stic-dst.org/">http://www.stic-dst.org/</a>
Deadline:	varies for each country
Duration:	Two-three years
Support:	Research grants for equipments, consumables, exchange visits and organization of international conferences and symposia

The Department of Science and Technology has entered into agreements with several countries to promote collaborative research. Scientists holding faculty positions in any Indian university or institute with a strong track record of research are eligible to apply. The grant provides support for collaborative projects that benefit both countries. Proposals are selected on the basis of scientific merit and national priority areas. Funding support depends on the project. Currently, active cooperation exists with several countries including The United States of America, United Kingdom, Australia, European Union, France, Germany, Italy, Japan, Russia, Mexico, Israel, South Africa, China and Vietnam.

### 6) Wellcome Trust–DBT India Alliance: Early Career Fellowships:

Granting agency:	Wellcome Trust – DBT India Alliance
Address:	Wellcome Trust–DBT India Alliance Plot No. 19, H. No. 8-2-684/3/K/19, 1st Floor, Kaushik Society, Road No. 12, Banjara Hills, Hyderabad 500034
Website:	<a href="http://www.wellcomedbt.org/Funding/Fellowship-schemes/Early-Career-Fellowships/index.htm">http://www.wellcomedbt.org/Funding/Fellowship-schemes/Early-Career-Fellowships/index.htm</a>
Deadline:	Preliminary application deadline: 14 September 2009
Duration:	Four years
Support:	Funds are provided for personal support for the fellow, research expenses (materials and consumables; animals; travel and overseas subsistence; support to attend scientific meetings; and small items of equipment, e.g. laptop) and additional allowances for scientifically justified visits of normally up to 12 months. Support funds for research staff or equipment are not provided.

Applicants must be in the final year of their PhD studies or have no more than one year of postdoctoral research experience from the date of their PhD viva.

### 7) Wellcome Trust–DBT India Alliance: Intermediate Fellowships:

Granting agency:	Wellcome Trust – DBT India Alliance
Address:	Wellcome Trust–DBT India Alliance Plot No. 19, H. No. 8-2-684/3/K/19, 1st Floor, Kaushik Society, Road No. 12, Banjara Hills, Hyderabad 500034
Website:	<a href="http://www.wellcomedbt.org/Funding/Fellowship-schemes/Intermediate-Fellowships/index.htm">http://www.wellcomedbt.org/Funding/Fellowship-schemes/Intermediate-Fellowships/index.htm</a>
Deadline:	Preliminary application deadline: 2nd February, 2009.
Duration:	Five years
Support:	Funds are provided for the fellow's salary, with additional allowances where appropriate. Research expenses, including staff if required (normally a graduate research assistant or technician; requests for additional research staff may be considered for fieldwork or clinical studies). Additional allowances for scientifically justified visits of up to one year. Fellowships may be taken up on a part-time employment basis, where appropriate.

Applicants should have between three to six years of postdoctoral/clinical research experience and would normally have obtained a PhD.

#### **8) Wellcome Trust–DBT India Alliance: Senior Fellowships:**

Granting agency: Wellcome Trust – DBT India Alliance  
Address: Wellcome Trust–DBT India Alliance Plot No. 19, H. No. 8-2-684/3/K/19, 1st Floor, Kaushik Society, Road No. 12, Banjara Hills, Hyderabad 500034  
Website: <http://www.wellcomedbt.org/Funding/Fellowship-schemes/Senior-Fellowships/index.htm>  
Deadline: Preliminary application deadline: 14th September, 2009.  
Duration: Five years.  
Support: Funds are provided for personal support for the fellow, essential costs of the research programme, including consumables, equipment, collaborative travel, research assistance and technical support if appropriate, overheads, a flexible funding allowance and support to attend scientific meetings, in addition to requested essential costs.

Applicants should have between five to ten years of research experience at a postdoctoral level or clinical equivalent and have a substantial record of publications in their chosen area of research in leading international journals.

#### **9) Better Opportunities for Young Scientists in Chosen Areas of Science and Technology (BOYSCAST):**

Granting agency: Science and Engineering Research Council, Department of Science and Technology, India  
Address: Department of Science & Technology, Technology Bhavan, New Mehrauli Road, New Delhi - 110016  
Website: <http://www.serc-dst.org/boyscast1.html>  
Deadline: 31st July, 2009  
Duration: Three to twelve months  
Support: Fellowship amount of US \$ 3000 per month (or equivalent currency)

The BOYSCAST fellowship provides an opportunity for Indian scientists to pursue research and training in overseas laboratories up to a period of twelve months. The fellowship is open to all Indian scientists who are below the age of 35 years (40 years for women) and hold regular employment. Applications must be routed through the employer. Scientists are required to avail these fellowships in established institutions outside India but visits to laboratories where candidates have worked before either for Ph.D or post-doc are actively discouraged

### **Other International Grants Open to Indian Scientists**

#### **1) Barth Syndrome Foundation:**

Granting agency: The Barth Syndrome Foundation, USA  
Address: Barth Syndrome Foundation, Department of Science and Medicine, 675 VFW Parkway #372, Chestnut Hill, Massachusetts 02467 USA  
Website: <http://www.barthsyndrome.org>  
Deadline: 31st October 2009  
Duration: Two years  
Support: Annual research allowance up to a maximum of US\$ 40,000

The Barth Syndrome Foundation funds proposals that seek to study any aspect of the disease. Junior faculty or Post-docs of any nationality are eligible to apply. Several grants of one to two years are funded up to a maximum of US \$ 40,000 annually. Next round of grants will be awarded in March 2010.

## **2) UNICEF/UNDP/World Bank/WHO Special Program for Research and Training in Tropical Diseases (TDR):**

Granting agency: UNICEF/UNDP/World Bank/WHO  
Address: Special Program for Research and Training in Tropical Diseases (TDR), World Health Organization, 1211 Geneva 27, Switzerland  
Website: <http://apps.who.int/tdr/svc/research>  
Deadline: varies each year  
Duration: Three years  
Support: Full research grants

The program supports research in the prevention, diagnosis and treatment of selected tropical diseases. Currently, TDR targets ten tropical diseases including malaria, leishmaniasis, leprosy, tuberculosis and dengue. Scientists holding regular employment at any Indian university or institute are eligible to apply. Proposals are reviewed by a steering committee. The grant provides funds for equipment, consumables and travel but not personal salary of the Principal Investigator..

## **3) HFSP-Young Investigator Grants:**

Granting agency: Human Frontier Science Program  
Address: International Human Frontier Science Program Organization, 12, quai Saint-Jean, BP 10034, 67080 Strasbourg, Cedex, France  
Website: <http://www.hfsp.org/>  
Deadline: usually end of March each year  
Duration: Three years  
Support: Between USD 250,000 to 450,000 per year

The HFSP Young Investigator Grants are awarded to teams of researchers who are within 10 years of their Ph.D and have been holding independent positions for no more than five years. Applicants are required to submit a letter of intent via the grants website. Full applications are invited in September each year after review of the letters of intent by the review and selection committee's. The grants provide support for equipment, consumables and collaborative travel and are open to applicants belonging to HFSP member countries only. Candidates must register on the HFSP website before submitting the letter of intent. The grants promote strong inter-continental collaborations.

## **4) HFSP-Program Grants:**

Granting agency: Human Frontier Science Program  
Address: International Human Frontier Science Program Organization, 12, quai Saint-Jean, BP 10034, 67080 Strasbourg, Cedex, France  
Website: <http://www.hfsp.org/>  
Deadline: usually end of March each year  
Duration: Three years  
Support: Up to 450,000 per year

The HFSP supports international and intercontinental collaborations in basic life sciences with emphasis on innovative

and multidisciplinary approaches. The HFSP Program Grants are open to individual scientists at any stage of their careers. Preference is given to grants that foster new lines of research through strong collaborations rather than continue ongoing research programs. Applicants must pre-register on the grants website before submitting letters of intent and the principal applicant must be based in one of the member countries.

## Grants for Postdoctoral Research in India

### 1) CSIR-Nehru Science Postdoctoral Research Fellowship Scheme:

Granting agency: Council for Scientific and Industrial Research, Government of India  
Address: Council of Scientific and Industrial Research Anusandhan Bhawan, 2 Rafi Marg, New Delhi-110001, India  
Website: <http://www.csir.res.in/>  
Deadline: Usually mid-July. Most recent: 13th July, 2009  
Duration: Two years and extendable for maximum one more year based on performance  
Support: Rs. 35,000/- per month plus House Rent Allowance (HRA) and a contingency grant of Rs. 3.0 lakh per annum. 25% of the contingency grant can be used for domestic and international travel

Applicants must be within one year of completing PhD or those who have submitted PhD their thesis. Applicants should be under 32 years, relaxable upto 5 years in case of SC/ST/OBC/Physically handicapped and women candidates.

### 2) Wellcome Trust–DBT India Alliance: Early Career Fellowships:

Granting agency: Wellcome Trust – DBT India Alliance  
Address: Wellcome Trust–DBT India Alliance Plot No. 19, H. No. 8-2-684/3/K/19, 1st Floor, Kaushik Society, Road No. 12, Banjara Hills, Hyderabad 500034  
Website: <http://www.wellcomedbt.org/Funding/Fellowship-schemes/Early-Career-Fellowships/index.htm>  
Deadline: Preliminary application deadline: 14 September 2009  
Duration: Four years  
Support: Funds are provided for personal support for the fellow, research expenses (materials and consumables; animals; travel and overseas subsistence; support to attend scientific meetings; and small items of equipment, e.g. laptop) and additional allowances for scientifically justified visits of normally up to 12 months. Support funds for research staff or equipment are not provided.

Applicants must be in the final year of their PhD studies or have no more than one year of postdoctoral research experience from the date of their PhD viva.

### 3) DBT Post-Doctoral Fellowship Programme:

Granting agency: Department of Biotechnology (DBT)  
Address: Prof. K. Muniyappa Dept. of Biochemistry, Indian Institute of Science, Bangalore—560 012 (Karnataka), Tel No. 080—3600278 & 3942235 (O) Fax No. 080—3600814, 3600683 E-mail [kmbc@biochem.iisc.ernet.in](mailto:kmbc@biochem.iisc.ernet.in)  
Website: [http://dbtindia.nic.in/uniquepage.asp?ID\\_PK=99](http://dbtindia.nic.in/uniquepage.asp?ID_PK=99)  
Deadline: Selection is made twice a year. Typically 1st April or 1st October  
Duration: 2 years  
Support: Rs. 11,000/- per month and contingency grant of Rs. 50,000/- per annum.

This fellowship is implemented through the Indian Institute of Science, Bangalore. Up to 75 Fellowships are awarded every year. Depending on the success and utility of the programme, the number of fellowships to be awarded per year would be revised. Those who have submitted their Ph.D., thesis are also eligible to apply

#### **4) D. S. Kothari Postdoctoral Fellowship:**

Granting agency: University Grants Commission, India  
Address: University Grants Commission (UGC) Bahadur Shah Zafar Marg, New Delhi 110 002 India  
Website: <http://www.unipune.ernet.in/PostDocInfo/>  
Email: [dskpdf@unipune.ernet.in](mailto:dskpdf@unipune.ernet.in)  
Deadline: Applications accepted throughout the year  
Duration: Yearly basis upto a maximum of 3 years  
Support: A Monthly stipend of Rs 20,000-Rs. 24,000, increasing by Rs. 1000 annually and a contingency allowance of Rs. 50,000 per year

The fellowship is open to Indians and foreigners preferably under the age of 35 yrs undertaking postdoctoral research in a scientific institution in India. About 300-400 awards are made annually.

#### **5) UGC Postdoctoral Fellowships for Women:**

Granting agency: University Grants Commission, India  
Address: Joint Secretary, (Selection & Awards Bureau), University Grants Commission, Delhi University: South Campus, Benito Juarez Marg, New Delhi - 110 021  
Website: <http://www.ugc.ac.in>  
Deadline: 5th October, 2009  
Duration: Five years  
Support: Rs. 18,000 for first two years and Rs. 20,000 for next three years

These fellowships are meant to promote women who do not hold regular positions but wish to carry out research in any area of science and technology. Applications must be made in the prescribed format and selections are made based on the recommendations of the selection committee appointed by the commission