

---

# FUNDING HORIZONS

---

JANUARY 2018



## IN THIS ISSUE

---

WELCOME NOTE.....	2	AWARDED GRANTS.....	5-7
FUNDING NEWS.....	3	FORTHCOMING	
INTRAMURAL FUNDING		DEADLINES.....	8-17
ANNOUNCEMENTS.....	4		

# WELCOME NOTE



Dear Colleague,

Wish you all a very Happy New Year- 2018!

Welcome to another edition of Funding Horizons, a compilation of useful information relating to funding opportunities at the Bangalore Life Science Cluster campus. This newsletter includes information on forthcoming funding deadlines, recent funding successes and more.

We hope this will be useful for you in planning your funding applications.

With Best Wishes,

Vineetha Raghavan (on Behalf of Team RDO)

# FUNDING NEWS



सत्यमेव जयते  
Department of Science and Technology  
Ministry of Science and Technology  
Government of India

## Indo-U.S. Fellowship for Women in STEMM



IUSSTF  
Indo-US Science and Technology Forum

Department of Science and Technology (DST) and Indo-U.S. Science & Technology Forum (IUSSTF) jointly have announced a new program, the “**Indo-U.S. Fellowship for Women in STEMM**” (*Science, Technology, Engineering, Mathematics and Medicine*) with an aim to provide opportunities to Indian Women Scientists, Engineers & Technologists to undertake international collaborative research in premier institutions in U.S.A, to enhance their research capacities and capabilities.

Program has two modules:

### **I : Women Overseas Student Internship program**

**Eligibility:** Indian women applicant currently pursuing Ph.D. degree in Basic Sciences, at any recognized academic institution in India. Unemployed Women applicants who have completed Ph.D./M.D/M.S are also eligible.

**Age limit:** 21-35 years.

**Duration of the Internship:** 3-6 months

### **II: Women Overseas Fellowship program**

**Eligibility:** Indian women applicant having Ph.D. degree in Basic Sciences, Engineering or Technology including Agricultural and Medical Sciences (M.D./ M.S.) and holding a regular position at any recognized academic institution/ R&D institute/ university/ college in India.

**Age limit:** 27 to 50 years

**Duration of the Fellowship:** 3-6 months

Details of the scheme can be accessed at IUSSTF website:

<http://iusstf.org/story/53-108-Indo-U-S--Fellowship-for-Women-in-STEMM.html>

The deadline for submission of preliminary proposals is **28th February, 2018**.

*We bid farewell to Dr. Savita Ayyar  
as she heads off to pursue other interests.*



Savita was instrumental in creating and implementing structures for sustained extramural, philanthropic and endowment funding to the campus which has been steadily expanding over the recent years.

She also nurtured and contributed extensively to the News and Communications efforts of the campus. After more than 7 years of dedicated service she now bids farewell to the campus. She has been a very effective mentor to science administrators and science communicators within Team RDO.

We wish her success as she embarks on her future career path.

## INTRAMURAL FUNDING ANNOUNCEMENTS

### Call for Simons-NCBS/iTHEMS-RIKEN Joint Postdoctoral program

The Academic Office has announced the first call for the Simons-NCBS/iTHEMS-RIKEN Joint Postdoctoral program in theoretical biology.

The Simons-NCBS/iTHEMS-RIKEN Joint Postdoctoral program is facilitated via an inter-institutional agreement for the provision of excellent training to scientists through a structured exchange program and to encourage scientific collaborations between The Simons Centre for study of Living Machines, National Centre for Biological Sciences (NCBS), Bangalore, and Interdisciplinary Theoretical and Mathematical Sciences Program, RIKEN, Japan (iTHEMS).

This program supports joint post doctoral fellowships for a period not exceeding 4 years.

PIs from research groups in iTHEMS, RIKEN and Simons-NCBS are invited to apply for projects to be supported through this scheme.

Applications from postdoctoral candidates nominated by collaborating PI pairs at Simons-NCBS/ and iTHEMS-RIKEN, Japan whose joint projects have been shortlisted by the Academic Office will be accepted till the deadline of **15th March 2018**.

More details regarding the Simons-NCBS/iTHEMS-RIKEN - Joint Postdoctoral program can be accessed at :

<https://www.ncbs.res.in/academic/postdoc-simons-ncbs-ithems-riken>

*These programs are administered by the NCBS/inStem Academic Office and all queries regarding these programs should be directed to [acadoffice@ncbs.res.in](mailto:acadoffice@ncbs.res.in).*

# AWARDED GRANTS

This section provides brief details of the recent funding successes from our campus. We wish the investigators well for their proposed programs of research. All correspondence on awarded grants should be directed to: [rdopostaward@ncbs.res.in](mailto:rdopostaward@ncbs.res.in).



**Researcher:** Dr. Shannon Olsson

**Host Institution:** National Centre for Biological Sciences (NCBS)

**Project Title:** Targeting Decision Making through Evolution, Ethology and Engineering

**Funding Scheme:** Unrestricted Research Grant-Microsoft Research Lab India Pvt. Ltd.

**Funds Awarded:** Rs. 9 Lakhs.



**Researcher:** Prof. S Ramaswamy

**Host Institution:** Institute for Stem Cell Biology and Regenerative Medicine (inStem)

**Funding Scheme:** DBT-VINNOVA - Indo-Sweden Grant

**Project Title:** Sialic Acid Scavenging, Catabolic and Sialylation Pathways: Putative Targets for New Antimicrobial Agents.

**Funds Awarded:** Rs. 180.44 Lakhs



**Researcher:** Prof. Sudhir Krishna

**Host Institution:** National Centre for Biological Sciences (NCBS)

**Project Title:** Dengue vaccine development programme

**Funding Scheme:** Philanthropic funding from Mr. N.R. Narayana Murthy, Founder-Infosys.

**Funds Awarded:** Rs. 600 Lakhs

# AWARDED GRANTS

This section provides brief details of the recent funding successes from our campus. We wish the investigators well for their proposed programs of research. All correspondence on awarded grants should be directed to: [rdopostaward@ncbs.res.in](mailto:rdopostaward@ncbs.res.in).



**Researcher:** Dr. Varadharajan Sundaramurthy (Co-I)  
**Host Institution:** National Centre for Biological Sciences (NCBS)  
**Project Title:** Role of autophagy in the intraerythrocytic stages of *Plasmodium faciparum*  
**Funding Scheme:** DBT-Project Grant  
**Funds Awarded:** Rs. 14 Lakhs.



**Researcher:** Dr. Deepa Agashe  
**Host Institution:** National Centre for Biological Sciences (NCBS)  
**Project Title:** Bacterial genome evolution in host-associated communities.  
**Funding Scheme:** Wellcome-DBT India Alliance– Intermediate Fellowship  
**Funds Awarded:** Rs. 359.93 Lakhs.



**Researcher:** Dr. K R Vinothkumar  
**Host Institution:** National Centre for Biological Sciences (NCBS)  
**Project Title:** Structural biology of membrane proteins and complexes  
**Funding Scheme:** SERB- Ramanujan Fellowship  
**Funds Awarded:** Rs. 38 Lakhs

# AWARDED GRANTS

This section provides brief details of the recent funding successes from our campus. We wish the investigators well for their proposed programs of research. All correspondence on awarded grants should be directed to: [rdopostaward@ncbs.res.in](mailto:rdopostaward@ncbs.res.in).

**Researcher:** Nandashree Kasturacharya

**Host Institution:** National Centre for Biological Sciences (NCBS)

**Project Title:** Role of dSTIM in postembryonic neuronal development of *Drosophila melanogaster*

**Funding Scheme:** DST-Women Scientist Scheme-A (WOS-A)

**Funds Awarded:** Rs. 15.85 Lakhs

**Researcher:** Himanshu J Chhattani

**Host Institution:** National Centre for Biological Sciences (NCBS)

**Project Title:** The 'who, what, and where' of reducing human-wildlife conflict: Understanding behavior profiles of problem individuals and the spatio-temporal distribution of risk hotspots.

**Funding Scheme:** DeFries-Bajpai Foundation –Small Grants program

**Funds Awarded:** Rs.3.51 Lakhs

**Researcher:** Dr. Parveen Goyal

**Host Institution:** : Institute for Stem Cell Biology and Regenerative Medicine (inStem)

**Project Title:** Structural and functional insights into bacterial sialic acid transport

**Funding Scheme:** Wellcome-DBT India Alliance– Early Career Fellowship

**Funds Awarded:** Rs.164.73 Lakhs

**Researcher:** Dr. Amanjot Singh

**Host Institution:** National Centre for Biological Sciences (NCBS)

**Project Title:** Chaperones and protein handling in condensed liquid state.

**Funding Scheme:** INSA Young Scientist Award

**Funds Awarded:** Rs. 19.47 lakhs

# FORTHCOMING DEADLINES



## Research Grants/ Fellowships

### Intermediate Fellowships for Clinicians and Public Health Researchers in India (Wellcome Trust/DBT India Alliance)

**Remit:** To support clinician scientists and public health researchers who have been successful in building a track record of pursuing a cutting edge clinical/public health research and wish to establish an independent research program in an academic institution in India.

**Applicant Eligibility:** 4-7 years of post-MD/post-MS/post-MPH/post- PhD research experience.

**Budget:** Salary, research expenses, total award of maximum Rs 3.8 crores

**Duration:** 5 years

**Deadline:** Preliminary Application deadline: 7th February 2018

**Weblink:** <http://wellcomedbt.org/fellowships/cph-intermediate-fellowships>

### Senior Fellowships for Clinicians and Public Health Researchers in India (Wellcome Trust/DBT India Alliance)

**Remit:** To support clinician scientists and public health researchers who have demonstrated their potential to lead an independent research program and want to expand it further.

**Applicant Eligibility:** 7-15 years of post-MD/post-MS/post-MPH/post- PhD or equivalent health research experience.

**Budget:** Salary, research expenses, total award of Rs 4.7 crores

**Duration:** 5 years

**Deadline:** Preliminary Application deadline: 7th February 2018

**Weblink:** <http://wellcomedbt.org/fellowships/cph-senior-fellowships>



## Research Grants/ Fellowships

### Intermediate Fellowships in Biomedical Research (Wellcome Trust/DBT India Alliance)

**Remit:** To support biomedical research that is relevant to human and animal welfare.

**Applicant Eligibility:** 4-15 years post-doctoral experience

**Budget:** Salary, research expenses, upto 1 year collaborative travel, total award of Rs 3.6 crores

**Duration:** 5 years

**Deadline:** 21st February, 2018

**Weblink:** <http://www.wellcomedbt.org/fellowships/intermediate-fellowships>

### Senior Fellowships in Biomedical Research (Wellcome Trust/DBT India Alliance)

**Remit:** To support biomedical research that is relevant to human and animal welfare.

**Applicant Eligibility:** 4-15 years post-doctoral experience

**Budget:** Salary, research expenses total award of maximum Rs 4.7 crores

**Duration:** 5 years

**Deadline:** 21st February, 2018

**Weblink:** <http://www.wellcomedbt.org/fellowships/senior-fellowships>

## FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

### January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in](mailto:harleenk@ncbs.res.in)/  
[ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

# FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

## January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in) [ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

## Research Grants/ Fellowships

### Program Grants (Human Frontier in Science Program, HFSP)

**Remit:** To support innovative basic research into fundamental biological problems with emphasis placed on novel and interdisciplinary approaches that involve scientific exchanges across national and disciplinary boundaries.

**Applicant Eligibility:** Independent PI at any stage of their career. The research teams (consisting of 2-4 team members) must be international. The principal applicant must be from one of the eligible countries (India is eligible).

**Budget:** Up to \$450,000 per grant per year

**Duration:** 3 years

**Deadline:** Submission of letter of intent by 28th March, 2018.

Online registration deadline is 19th March, 2018.

**Weblink:** <http://www.hfsp.org/funding/research-grants>

### Young Investigator's Grants (Human Frontier in Science Program, HFSP)

**Remit:** To support young scientists in their early career to establish novel collaborations with scientists from different disciplines (e.g. from chemistry, physics, computer science, engineering) to focus on problems in the life sciences.

**Applicant Eligibility:** All members of the team must be within 5 years of obtaining an independent position and must have obtained their first doctoral degree not longer than 10 years before the deadline for submission of the letter of intent.

**Budget:** Up to \$450,000 per grant per year

**Duration:** 3 years

**Deadline:** Submission of letter of intent by 28th March, 2018.

Online registration deadline is 19th March, 2018.

**Weblink:** <http://www.hfsp.org/funding/research-grants>

### Young investigators (EMBO)

**Remit:** To provide financial and practical support to young scientists in the life sciences in the early stages of setting up an independent laboratory to help them develop skills and connections that will help them during this career stage.

**Applicant Eligibility:** 1-4 years of experience as an independent group leader. Carry out research in the life sciences in an EMBC Member State, an EMBC Associate Member State (India is now an EMBC Associate Member State) or a cooperating partner country (currently Taiwan). Age limit < 40 years.

**Duration:** 3 years

**Deadline:** Pre-application deadline - 3rd April, 2018

**Weblink:** <http://www.embo.org/funding-awards/young-investigators>

## Research Grants/ Fellowships

### Small Grants program (Ravi Sankaran Foundation)

**Remit:** To support conservation research for unconventional or risky projects within India that has the potential to lead to a longer-term conservation science and/or implementation project.

**Applicant Eligibility:** Indian national with demonstrated interest in wildlife ecology and conservation. Age limit < 30 years.

**Budget:** stipend and project expenses (upto Rs 2 lakh per year in total)

**Duration:** 1 year

**Deadline:** 15th April, 2018

**Weblink:** <http://www.ravisankaran.org/the-fellowship/fellowships/>

### CRP-ICGEB Early Career Return Grants

**Remit:** To fund young researchers who have recently returned from abroad to an ICGEB Member State to establish their own independent laboratories.

**Applicant Eligibility:** Should have spent a minimum of 2 years abroad. Age limit < 40 years. Should have taken up, or are about to take up, a position as an Independent Investigator in an ICGEB Member State.

**Duration:** 5 years

**Deadline:** 30th April, 2018

**Comment:** Applications need to be first submitted to the National Liaison Officer for endorsement. Maximum of 2 applications may be endorsed by each country. Liaison Officers will inform ICGEB regarding the endorsed applications in present call.

**Weblink:** [http://www.icgeb.org/tl\\_files/Grants/CRP%20Guidelines\\_2018.pdf](http://www.icgeb.org/tl_files/Grants/CRP%20Guidelines_2018.pdf)

## International Collaboration

### Call for Industry Academia Research & Development Program (DST/CEFIPRA, France)

**Remit:** To promote linkages between Industry and Academia of France and India by leveraging the research skills of Academia to enhance the competitiveness of the Industrial partner involved.

**Applicant eligibility:** At least one industrial partner and one research institute each from India & France. Principal and Joint Collaborators have to hold a permanent position as scientists/ Faculty members in universities/ academic institutes.

**Budget:** Funding includes costs for manpower, consumables, equipment, travel and contingency.

**Duration:** Upto 3 years

**Deadline:** 1st February, 2018

**Weblink:** [http://www.cefipra.org/Industry\\_Academia.aspx](http://www.cefipra.org/Industry_Academia.aspx)

## FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

### January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in) [ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

# FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

## January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in)  
[ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

## International Collaboration

### DBT-European Commission H2020 call (2017-18) (DBT/EU, Europe)

**Remit:** To support collaborative research proposals between scientists in India and Europe on projects related to broad thematic areas including biotechnology, rural renaissance, food security, health and bio-energy.

**Applicant eligibility:** Eligible Indian participants are researchers from recognised public/private funded academic or research institutions, national R&D laboratories

**Budget:** Funding includes costs for manpower, consumables, equipment, travel and for organising conferences and workshops.

**Duration:** 3-5 years

**Deadline:** The deadlines vary for the different themes. 13th February, 2018 (Rural Renaissance and Food security); 5th April, 2018 (Bio-energy); 18th April, 2018 (Health); 25th April, 2018 (Biotechnology).

**Weblink:** [http://www.dbtindia.nic.in/dbt-ec\\_h2020\\_call\\_2017-18/](http://www.dbtindia.nic.in/dbt-ec_h2020_call_2017-18/)

### Indo-Swiss Joint Research Programme (ISJRP), 2018-19 (DBT/SNSF, Switzerland)

**Remit:** To promote collaborative research projects among researchers between India and Switzerland in thematic areas including basic life sciences (biotechnology-related/inspired), agriculture, environment, energy, materials sciences, health, medicine, industrial biotechnology.

**Applicant eligibility:** At least one partner based in Switzerland and one based in India. Applicants should be researchers from public and private universities, colleges, institutes, non-profit organizations.

**Budget:** Upto CHF 350000. Funding includes costs for manpower, consumables, equipment, travel and for organising conferences and workshops.

**Duration:** Upto 4 years

**Deadline:** 16th April, 2018

**Weblink:** [http://www.dbtindia.nic.in/wp-content/uploads/Indo-Swiss\\_call\\_document\\_2018.pdf](http://www.dbtindia.nic.in/wp-content/uploads/Indo-Swiss_call_document_2018.pdf)

## International Collaboration

### Collaborative Research Programme (CRP) - ICGEB Research Grants (ICGEB)

**Remit:** To promote collaborative research projects among researchers between ICGEB Member States (<http://www.icgeb.org/member-states.html>) and with the ICGEB Component laboratories in disciplines including basic life sciences, human healthcare, industrial and agricultural biotechnology and bioenergy.

**Applicant eligibility:** Regular positions at Universities or Research Institutes in any of the ICGEB Member States (India is eligible).

**Budget:** Euro 25,000/ year. Funding includes costs for consumables, equipment, travel and training.

**Duration:** Upto 36 months

**Deadline:** 30th April, 2018

**Comment:** Applications need to be first submitted to the National Liaison Officer for endorsement. Maximum of 3 applications may be endorsed by each country. Liaison Officers will inform ICGEB regarding the endorsed applications in the present call.

**Weblink:** <http://www.icgeb.org/research-grants.html>

## International Exchange

### India - Iran Joint Call for Proposals-2018 (DST/CISC,MSRT, Iran)

**Remit:** To promote collaborative research projects among researchers between India and Iran in priority areas including transgenic crops, microbial biotechnology with emphasis on cellulosic biofuel and microbial diversity and bioprospecting; Molecular Medicine focusing research on stem cell, cancer, tropical and infectious diseases; and Animal Biotechnology

**Applicant eligibility:** Scientists, engineers in institutions in India and Iran, engaged in advanced research in the priority areas are eligible.

**Budget:** Funds travel cost, accommodation, per-diem

**Duration:** 2 years

**Deadline:** 15th February, 2018

**Weblink:** <http://www.dst.gov.in/sites/default/files/India%20-%20Iran%20Joint%20Call%20for%20Proposals.pdf>

## FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

### January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in) [ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

# FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

## January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in)  
[ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

## Postdoctoral Fellowships

### Long-term fellowship (EMBO)

**Remit:** To support post-doctoral research visits to laboratories throughout Europe and the world.

**Applicant eligibility:** 0-2 years post PhD, at least one first author publication mandatory. All fellowships must involve movement between countries. The receiving institute or the applicant's nationality must be from one of the EMBC Member or Associate States. Applicants from EMBC member or associate member states may apply for fellowship to be held in India.

**Budget:** Travel, stipend, dependent allowance

**Duration:** 2 years

**Deadline:** 9<sup>th</sup> February, 2018

**Weblink:** <http://www.embo.org/funding-awards/fellowships/long-term-fellowships#about>

## Travel

### Ravi Sankaran Fellowship Program Internship (Inlaks Shivdasani Foundation)

**Remit:** To fund one or two recipients to carry out an internship with a university research group, NGO, government agency or other organisation, known for its work in conservation science and practice in a country other than India.

**Applicant eligibility:** Indian national with demonstrated interest in wildlife ecology and conservation. Age limit < 30 years.

**Budget:** Stipend, internship fees, to-and-fro international travel (upto USD 1,500 for travel).

**Duration:** 6 weeks to 1 year

**Deadline:** 15th April, 2018

**Weblink:** <http://www.ravisankaran.org/the-fellowship/fellowships/>

### Travelling Fellowships (Company of Biologists)

**Remit:** Travel grant for graduate students and post-doctoral researchers who wish to make collaborative visits.

**Applicant eligibility:** No restriction on nationality. The applicant should be working in the field of the journal (Development, Journal of Cell Science, The Journal of Experimental Biology, and Disease Models & Mechanisms)

**Budget:** up to £2,500. Funding includes travel, subsistence, accommodation, visa fees and bench fees.

**Deadline:** 23rd February 2018 (for travel after 9 April 2018)

**Weblink:** <http://www.biologists.com/travelling-fellowships/>

## Organizing Meetings/Workshops

### Scientific Meetings grant (Company of Biologists)

**Remit:** To fund the organisation of meetings/ workshops.

**Applicant eligibility:** Organiser must have a PhD. No geographic restrictions, preference to events with feasible diversity in speakers in terms of geography, gender and age.

**Budget:** Funds for organizing meetings, support of young scientists and plenary or keynote speakers attending meetings.

**Agency Deadline:** 27th March, 2018

**Weblink:** <http://www.biologists.com/grants/>

## Rolling schemes

### Explorer Awards-Simons Foundation Autism Research Initiative (SFARI)

**Remit:** To improve the understanding, diagnosis and treatment of autism spectrum disorders (ASD) by funding innovative research of the highest quality and relevance.

**Applicant eligibility:** All applicants and key collaborators must hold a Ph.D., M.D. or equivalent degree and have a faculty position or the equivalent at a college, university, medical school or other research facility. There are no citizenship or country requirements.

**Budget:** Upto \$70,000

**Duration:** 1 year

**Weblink:** <https://sfari.org/funding/grants/explorer-awards-rfa>

### Hamied Visiting Fellowship (Cambridge-India)

**Remit:** To support faculty exchange in order to strengthen existing collaborations between India and Cambridge

**Applicant eligibility:** Researchers at Indian universities with an existing academic relationship with colleagues at the University of Cambridge

**Budget:** Travel, transfers and accommodation.

**Duration:** 1-2 weeks

**Weblink:** <http://www.cambridge-india.org/funding-opportunities/hamied-visiting-fellowship>

## FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

### January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in) [ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

# FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

## January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in/](mailto:harleenk@ncbs.res.in)  
[ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)

## Rolling Schemes

### High Risk High Award (SERB)

**Remit:** To support proposals that are conceptually new and risky, and if successful, expected to have a paradigm shifting influence on science and technology.

**Applicant eligibility:** PhD, Indian nationals holding a regular academic appointment in India

**Budget:** not defined

**Duration:** 3-5 years

**Comments:** Call is now open. Submission through online web portal of SERB

**Weblink:** <http://www.serb.gov.in/hrhr.php>

### Industry Relevant R&D (SERB)

**Remit:** To utilize the expertise available in academic institutions and national laboratories to solve industry specific problems for the larger benefit of society.

**Applicant eligibility:** Academic partners include Indian nationals holding a regular academic appointment in India. All industries (including MSME & industrial R&D Centres) are eligible.

**Budget:** SERB will provide funds up to Rs.50 lakhs for supporting research costs to the academic partner. The industry partner is expected to share up to 50% of the total costs of the project.

**Duration:** 3-5 years

**Weblink:** <http://www.serb.gov.in/irrd.php>

### J C Bose National Fellowships (SERB)

**Remit:** To recognize active scientists and engineers for their outstanding performance and contributions.

**Applicant eligibility:** Indian Nationals residing in India, with upper age limit of 68 years for completion of fellowship. Needs to be nominated by the institute.

**Budget:** Salary top-up of Rs. 25,000 per month plus research grant of Rs. 10.00 lakh.

**Duration:** 5 years

**Weblink:** <http://serb.gov.in/pdfs/guideline/jcbose-guideline.pdf>



## Rolling Schemes

### Project grants (DBT)

**Remit:** To support Research and Development projects in biotechnology and life sciences.

**Applicant eligibility:** Ph D, Regular position in Indian research institutes/universities

**Budget:** upto 1 crore

**Duration:** 3-5 years

**Comments:** Submission through online web portal of DBT

**Weblink:** <http://dbtepromis.nic.in/Login.aspx>

### Ramanujan Fellowship (SERB)

**Remit:** To support scientists from all over the world, who wish to return to India to take up scientific research positions.

**Applicant eligibility:** PhD/MD with excellent proven track-record. Age less than 55 years.

**Budget:** Fellowship support of Rs.85,000/- per month and research grant of 7 Lakhs per annum

**Duration:** 5 years

**Weblink:** <http://serb.gov.in/pdfs/guideline/ramanujan-guideline.pdf>

## FORTHCOMING DEADLINES

(<https://www.ncbs.res.in/rdo/sponsor-deadlines>)

### January 2018– April 2018

All queries on new grant submissions should be directed to [rdo@ncbs.res.in](mailto:rdo@ncbs.res.in)

Applicants are requested to allow at least 2 weeks before a submission deadline for RDO staff to carry out necessary due diligence on outgoing applications.

Applicants are requested to ensure that all regulatory approvals required for sponsored research are in place. Queries in this regard should be directed to [harleenk@ncbs.res.in](mailto:harleenk@ncbs.res.in)/  
[ambilid@ncbs.res.in](mailto:ambilid@ncbs.res.in)



## **RESEARCH DEVELOPMENT OFFICE**

National Centre for Biological Sciences  
GKVK Campus, Bellary Road, Bangalore-560065

---

Newsletter Designed by : Malini S Pillai

Image Credits: Pixabay images.

*For comments, suggestions and queries on the newsletter, please contact Vineetha Raghavan.*