



**Science and Engineering Research Board (SERB)  
Department of Science and Technology,  
Government of India**

**Call for application for  
SERB Overseas Postdoctoral Fellowship: 2015–16**

Science and Engineering Research Board (SERB), a Statutory body under the Department of Science and Technology, Government of India is launching SERB Overseas Postdoctoral fellowship (SERB-OPDF). The Program aims to build national capacity in frontier areas of Science and Engineering, which are of interest to India by providing postdoctoral fellowship for a period of one year extendable to one more year subject to good performance. The applicant should have completed Ph.D. degree in science and engineering not earlier than the preceding two years from recognized institutions in India. For researchers who are in regular employment, the 2 years period may be relaxed. The Program admits candidates in \*identified areas and sends them to top institutions around the globe, other than USA and also to institutions where internationally acclaimed scientists are working. The applicant should himself/herself correspond with the proposed host institution abroad for their postdoctoral work. He/she is required to produce evidence, in the form of a letter of acceptance from the host institution along with merits/uniqueness of the host institute in the proposed area.

**\*Identified areas:**

Materials, Energy, Sustainable Chemistry, Quantum Computing and Spintronics, Complex Systems, Theoretical Mathematical Science, Big Data, Mechanobiology/Physical Biology, Bio-energy, Genetic to Physiology, Mental Health, High Performance Computation in Physics, Chemistry, Biology and Mathematics, Humanoid Robotics, Cognitive Science, Mechnotronics, Advanced Manufacturing, Cyber Security, Encryption and Decryption, Petroleum and Petro-Chemical Engineering, Science of Climate Change, Glaciology, Modeling, Imaging, Algorithms and Combinatorial Optimizations.

Application for support to undertake overseas postdoctoral fellowship in Institutions located in various countries other than USA on a competitive mode is sought from the eligible researchers. Indo-US Science and Technology Forum (IUSSTF) will make a separate call for US specific institutions. IUSSTF can be reached at [www.iusstf.org](http://www.iusstf.org)

The format, guidelines and other details of the SERB-OPDF Program are available at [www.serb.gov.in](http://www.serb.gov.in) and [www.dst.gov.in](http://www.dst.gov.in). The last date of receiving the application is **31 December 2015**.

Three (3) copies of the application, in the prescribed format, neatly typed on A-4 size paper, should be submitted to SERB in the following address:

**Programme Coordinator, Overseas PDF**

Science and Engineering Research Board  
5 & 5A, Lower Ground Floor  
Vasant Square Mall  
Sector-B, Pocket-5  
Vasant Kunj  
New Delhi 110 070

A softcopy of the proposal complete in all respect should also be mailed to: [opdf@serb.gov.in](mailto:opdf@serb.gov.in)

The envelope containing the proposal should be superscribed with 'SERB Overseas Postdoctoral Fellowship: 2015–16'.