### **LIST OF FUNDING AGENCIES**

- 1. Atomic Energy Regulatory Board (AERB): http://www.aerb.gov.in/
- Aeronautics Research and Development Board (ARDB):
   http://drdo.gov.in/drdo/boards/ardb/rules&grants\_intro.htm
- 3. Board of Research in Nuclear Sciences (BRNS):

https://daebrns.gov.in/

4. Council of Scientific & Industrial Research (CSIR):

http://www.csir.res.in/

Name of the scheme(s) & Objective(s)

#### **Research Schemes**

To promote research work in the field of S&T including agriculture, engineering and medicine. Multi-disciplinary projects which involve inter-organisational cooperation (including that of CSIR Laboratories) are also considered. Preference is given to schemes which have relevance to research programmes of CSIR laboratories.

# Sponsored Schemes

The Directors of CSIR laboratories may invite applications for research grants in specific areas of interest to their respective laboratories. They will forward these to the CSIR HRD Group. The scheme enables the CSIR laboratories to interact with university system, so that the CSIR laboratory can take the help of the faculty there to undertake part of the work of its core programme, for which it either does not have the time and or expertise.

### **Les Emeritus Scientist Scheme**

To provide support to superannuated outstanding scientists to pursue research in their respective field of specialization and having relevance to the programmes of CSIR.

- Research Fellowships/Associateships
  - Shyama Prasad Mukherjee Fellowship/Senior Research Associateship

- Recognition of Excellence/ Shanti Swarup Bhatnagar Prize
- CSIR Young Scientist Award
- **Use of the Property of the Pr** 
  - CSIR Programme on Youth Leadership in Science
  - CSIR Diamond Jubilee Research Interns Award Scheme
  - Visiting Associateship Scheme
  - Partial Financial Assistance for holding National/International Conferences/ Symposium/ Seminar/ Workshops in India
  - Partial Travel Grants to Research Scholars
  - Entrepreneurship Support to Research Scholars
  - Faculty Training Programme and Adoption of Schools and Colleges by CSIR Laboratories

### **Contact Address:**

The Head, Human Resource Development Group

Council of Scientific and Industrial Research,

CSIR Complex, Library Avenue, Pusa

New Delhi - 110 012, Tel. Nos: (011) 25748632, 25721585

Fax. No: (011) 25840887, 25860595,

E-mail: csircx@nda.vsnl.net.in,

Website: http://csirhrdg.res.in

5. Defence Research & Development Organisation (DRDO):

http://www.drdo.gov.in/drdo/English/index.jsp?pg=homebody.jsp

6. Department of Atomic Energy: http://dae.nic.in/

## NAME OF SCHEME(S) & OBJECTIVE(S)

**R&D Project** 

Fostering research capabilities and manpower development in universities and similar institutions of higher learning and research.

**♣** Symposium/Conference/Workshop

To promote large scale interactions in various disciplines of science and technology that are of interest to DAE.

**DAE Young Scientists Research Award** 

To support young scientist below the age of 35 years in their initial years of settling down in a career of R&D.

# **♣** <u>Dr. K.S. Krishnan Research Associateship</u>

To support talented science and engineering research scholars

# **Raja Ramanna Fellowship**

To utilize the services of active retired scientists/engineers and technologists, who have been involved in high quality research in their specialized discipline in the units of the DAE or any National Laboratory or University/Institute

# Visiting Scientists

To promote close interactions on specialized scientific and technical topics between the scientists and technologists from DAE and Universities/IITs/IISc/ National Labs.

# **Homi Bhabha Chair Professorship**

These Chairs are instituted in recognition of sustained record of excellence and creative contribution to research and / or teaching in the area of interest to DAE.

# **DAE Graduate Fellowships for Ph.D.**

(i) To provide an opportunity to work on projects of interest to DAE to those students who aspire to attain the highest academic qualification, (ii) to achieve the basic objective of strengthening linkages between the grant-in-aid institutions and the research centres for the benefit of advancing the pace of research in nuclear sciences, and (iii) to accelerate the speed to translating R&D into technology products and their applications.

# DAE-SRC Award

The core objective is to augment support to individual research workers with highly innovative ideas and with proven abilities to pursue advanced research in frontier areas of science and engineering at an accelerated pace.

### **CONTACT ADDRESS:**

The Scientific Secretary / Programme Officer ,BRNS Secretariat Department of Atomic Energy ,1st Floor, Central Complex, BARC, Trombay , Mumbai-400 085 .

Tel. No: (022) 25505223/ 25593946/25595331/ 25595386

Fax: (022) 25505151/ 25519613,

E-mail: drppc@barc.ernet.in/ trehan@barc.ernet.in/ gnpandey@barc.ernet.in

- 7. Department of Biotechnology (DBT): http://dae.nic.in/
- 8. Department of Chemicals & Petrochemicals, Ministry of Chemicals & Fertilizers: http://chemicals.nic.in/
- 9. Department of Electronics and Information Technology:

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http://deity.gov.in/
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10. Indian Council of Agricultural Research (ICAR):

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http://www.icar.org.in/
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11. Indian Council of Medical Research (ICMR):

http://www.icmr.nic.in/

### *Name of the scheme(s)*

- ♣ Ad-hoc Research Schemes: Open-ended Research (Ad-hoc Projects) on the basis of applications for grants-in-aid received from scientists in non-ICMR Research Institutes located in different parts of the country
- Senior Research Fellowship/Research Associate
- Junior Research Fellowships
- ♣ Emeritus Medical Scientist Scheme (for retired medical scientists and teachers, the Council offers the position of Emeritus Scientist to enable them to continue or take up research on specific biomedical topics.)

## **Other Research Activities:**

- i) Short Term Research Studentship (for undergraduate medical students to encourage them to familiarize themselves with research methodologies and techniques)
- ii) National Task Force Projects: which emphasise a time-bound, goaloriented approach with clearly defined targets, specific time frames,

standardized and uniform methodologies, and often a multicentric structure

iii) Centres for Advanced Research: setting up Centres for Advanced Research in different research areas around existing expertise and infrastructure in selected departments of Medical Colleges,

Universities and other non-ICMR Research Institutes

- iv) Guidance for International Collaboration for Research in Biomedical Sciences
- v) ICMR International Fellowships for Biomedical Scientists from Developing Countries
- vi) ICMR International Fellowships for Indian Biomedical Scientists
- vii) ICMR Financial assistance to MD/MS/DM/MCH thesis programme
- viii) Grant-in-aid for organising Seminars/Symposia/Workshops Contact Address:

Director General, Indian Council of Medical Research, V.

Ramalingaswami Bhawan ,Post Box No. 4911,

Ansari Nagar, New Delhi-110029,

Tel.No: 91-11-26588895, 91-11-26588980, 91-11-26588707, 91-11-

26589794, 91-11-26589336,

Fax: 91-11-26588662, E-mail: icmrhqds@sansad.nic.in

12. Indian Council of Social Science Research (ICSSR):

http://www.icssr.org/

- 13. Indian National Science Academy (INSA): http://insaindia.org/
- 14. Indian Space Research Organisation (ISRO): http://www.isro.org/ Name of Scheme(s)
  - 1. ISRO Sponsored Research Programme (RESPOND)
  - 2. Space Science Promotion (SSP)

# Objective(s)

To conduct research and development activities in the relevant areas of space science, application and technology at the universities and academic institutions in the country. Also, to establish interactions between scientists working at ISRO and academic institutions to carry out joint research and educational activities of interest to the Indian Space Programme.

## **AREAS OF RESEARCH SUPPORT**

Space science, application, technology, space communication, earth resources survey, meteorology and satellite geodesy.

### **Contact Address**

### **RESPOND**

Deputy Director, RESPOND

ISRO Headquarters, Antariksh Bhawan

New BEL Road, Bangalore - 560 094

Tel. No: (080) 23416271, Fax. No: (080) 23419190

E-mail: scc@isro.org, Website: www.isro.org

## **SPACE SCIENCE PROMOTION (SSP)**

Programme Director, Space Science Office

ISRO Headquarters, Antariksh Bhawan

New BEL Road, Bangalore-560094

Tel. No: (080) 23415269, Fax. No: (080) 23415269

E-mail: ananth@isro.org, Website: www.isro.org

- 15. Ministry of Defence: http://www.mod.nic.in/
- 16. Ministry of Earth Science: <a href="http://www.moes.gov.in/">http://www.moes.gov.in/</a>
- 17. Ministry of Environment & Forests (MoEF): http://envfor.nic.in/
- 18. Ministry of Health & Family Welfare: http://mohfw.nic.in/
- 19. Ministry of Power: <a href="http://powermin.nic.in/">http://powermin.nic.in/</a>
- 20. Ministry of Rural Development:

http://rural.nic.in/netrural/rural/index.aspx

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21. Ministry of Railways: http://www.indianrailways.gov.in/
22. Ministry of Small Scale Industries:
    http://msme.gov.in/mob/home.aspx
23. Ministry of Textiles: http://texmin.nic.in/
24. Ministry of Urban Development: http://moud.gov.in/
25. Ministry of Water Resources: http://wrmin.nic.in/
26. National Board for Higher Mathematics (NBHM):
    http://www.nbhm.dae.gov.in/
27. Naval Research Board (NRB): http://www.nrbdrdo.res.in/
28. Petroleum Conservation Research Association (PCRA):
    http://www.pcra.org/
29. Science and Engineering Research Board (SERB):
    http://www.serb.gov.in/home.php
(or) http://serbonline.in/SERB/HomePage.do
30. Tata Institute of Fundamental Research: http://www.tifr.res.in/
31. University Grants Commission (UGC): www.ugc.ac.in
32. All India Council for Technical Education (AICTE):
    www.aicte.ernet.in
33. Council of Scientific and Industrial Research (CSIR):
    http://csirhrdg.res.in
34. Defence Research and Development Organisation (DRDO):
    www.drdo.com
35. Aeronautics Research & Development Board:
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www.drdo.com/boards/ardb/default.htm