



सत्यमेव जयते

Ministry of Science and Technology Department of Science and Technology

COGNITIVE SCIENCE RESEARCH INITIATIVE (CSRI)

Cognitive Science is the study of mind and brain, focusing on how the mind represents knowledge and how mental representations and processes are realized in the brain. The field is highly interdisciplinary, combining ideas and methods from psychology, computer science, linguistics, philosophy, and neuroscience.

The Department of Science and Technology (DST) seeks proposal in the active areas of cognitive research that include emotions, language, memory, visual perception and cognition, thinking and reasoning, social cognition, decision making, artificial intelligence, computational modeling of cognitive processes, psychology, cognitive development and other important components derive from work in the neurosciences, philosophy, linguistics and anthropology. The goal is to characterize the nature of human knowledge—its forms and content—and how that knowledge is used, processed, and acquired. Cognitive Science Research Initiative (CSRI) of DST is willing to revolutionize research in various fields such as, a) nature and origin of mental disorders of psychological, social and neurochemical origin; b) design of better learning tools and educational paradigms; and c) design of better cognition based software technologies and devices.

Aiming to promote and intensify cutting edge research in Cognitive Science, Department invites 'Individual Research Proposal' and 'Application for CSRI PDF' for 2014-15. The details of both programme are as follows:

(i) Individual Research Proposal for 2014-15:

The scientists/academicians with research background in Cognitive Science and having regular position are invited to participate in Cognitive Science Research Initiative. Interested candidates are required to submit research proposals in their area of expertise along with Endorsement Certificate from the Head of the Institution and detailed bio-data of PI and Co-PIs. The Project proposal format is available on the DST website: www.dst.gov.in.

Project duration: The project is tenable for a maximum period of three (3) years.

Where to apply: Fifteen (15) copies of research proposal should be sent to Dr HB Singh, Scientist, Department of Science and Technology, Technology Bhawan, New Mehrauli Road,

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New Delhi-110016 by speed post. A soft copy of the proposal should also be mailed at haribsingh@nic.in. The envelope may be superscribed with "Cognitive Science Research Initiative (CSRI)".

(ii) Postdoctoral Fellowships for 2014-15:

Applications are invited for the award of "CSRI-Post-Doctoral Fellowship" for pursuing research in frontier areas of Cognitive Science. The fellowship is tenable for **2 years** in Research Institutions/Universities/Non-profit R&D Institutions within India and cannot be availed at the same institution where the candidates have earned their PhD degree. Each fellow would be entitled to a fellowship of Rs 35,000/- per month and research contingency grant of Rs 2,00,000/- per year.

Eligibility: The applicants with good academic record and holding a PhD or equivalent degree in Science, Engineering and allied areas of Cognitive Science are eligible for CSRI-PDF. Those who have submitted Ph.D. thesis are also eligible to apply. The upper age limit for 'DST-CSRI-Postdoctoral Fellowship' is 40 years.

Where to apply: Candidates are required to submit two (2) copies of application in prescribed format available at DST website www.dst.gov.in. The envelope should be superscribed with "CSRI PDF Application". The application should be sent to Dr HB Singh, Scientist, Department of Science and Technology, Technology Bhawan, New Mehrauli Road, New Delhi-110016 by speed post. A soft copy of proposal should also be mailed at haribsingh@nic.in.

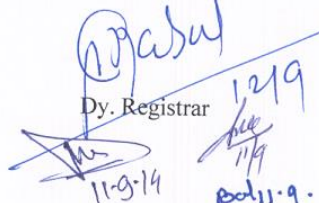
Last date of Submission for both (i) & (ii): 31st October, 2014.

SHIVAJI UNIVERSITY, KOLHAPUR

SU/ C. & U.D. Section SMB/1542

Date: 19 SEP 2014

Copy f.w.c's to the Heads of all P.G.Teaching Departments in Shivaji University, Kolhapur with request to bring this to the notice of all concerned faculty members & Research Students. Desirous, may send their application on or before 10/10/2014. to C. & U.D. Section


Dy. Registrar
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APPLICATION FORMAT FOR POST DOCTORAL FELLOWSHIP UNDER COGNITIVE SCIENCE RESEARCH INITIATIVE (CSRI)

1. Name of the Applicant:
2. Date of Birth:
3. Contact Details:
 - 3.1 Complete Address for Correspondence (with Pincode)
 - 3.2 Email ID
 - 3.3 Telephone No./ Mobile
4. Educational Qualifications:
(In chronological order from Graduation onwards).

Sl. No.	Exams Passed	University / Institution	Year of Passing	Subjects	Specialisation	Div./ % of Marks

5. Title of the Ph.D. Thesis:
 - 5.1 Brief Synopsis of PhD Thesis (maximum 150 words)
 - 5.2 Name & Address of Ph.D. Supervisor
6. Research Publications, if any:
 - 6.1 No. of research publications
(Attach list of 10 best publications giving Sl. no., author(s) name, title, journal name, volume no., page no.)
 - 6.2 Enclose reprints of not more than three publications which you consider best
 - 6.3 Details of earlier training/ fellowship (if any) particularly in Cognitive Science Area
7. Whether employed?
 - 7.1 If yes, than state the nature of Employment
Temporary/Permanent
 - 7.2 Designation
 - 7.3 Address of the Institute
8. Title of the proposed research work:
 - 8.1 Synopsis of the proposed research work
 - 8.2 Proposed place of research
 - 8.3 Name of the scientist under whom project to be implemented (enclose consent of the scientist)
9. Summary of the earlier work done in Cognitive Science:
10. Any other relevant information:

Place:
Date:

(Signature of Applicant)

CERTIFICATION BY THE HEAD OF THE INSTITUTE

- (i) Dr.....the Post Doctoral Fellow of the project entitled.....will assume full responsibility for implementing the project.
- (ii) The date of appointment starts from the date on which the University/Institute receives the fund from the Department of Science and Technology.
- (iii) The investigator will be governed by the rules and regulations of the University/Institute for the duration of project.
- (iv) The University/Institute will provide basic infrastructure and other required facilities to the Investigator for undertaking the research project.
- (v) The University/Institute will take into its books all assets received under this sanction and its disposal would be at the discretion of the Department of Science and Technology.
- (vi) The research grant by the Department of Science and Technology will be used to meet the expenditure on the project and for the period for which the project has been sanctioned as indicated in the sanction order.
- (vii) The audited statement of accounts, utilization certificates and other reports and documents as required under the scheme will be submitted to the department.

Head of the Institution

(Signature & Stamp)