

NCERT DOCTORAL FELLOWSHIPS 2014

Information Brochure

and

Application Form

National Council of Educational Research and Training

Sri Aurobindo Marg, New Delhi – 110 016

2014

NCERT DOCTORAL FELLOWSHIPS- 2014

The National Council of Educational Research and Training (NCERT) is an autonomous organization set up by the Government of India to advise and assist the Ministry of Human

Resource Development at the center, and Education Departments of States/Union Territories in formulation and implementation of their policies and major programmes in the field of education, particularly for qualitative improvement of school education. The major constituent units of the NCERT are: (1) National Institute of Education (NIE), New Delhi, (2) Central Institute of Educational Technology (CIET), New Delhi, (3) Pandit Sunderlal Sharma Central Institute of Vocational Education (PSSCIVE), Bhopal, (4) Regional Institute of Education (RIE), Ajmer, (5) Regional Institute of Education, Bhopal, (6) Regional Institute of Education, Bhubaneswar, (7) Regional Institute of Education, Mysore, and (8) North-East Regional Institute of Education (NERIE), Shillong. Among several activities, the NCERT and its constituent units undertake, aid, promote and coordinate research in areas related to school education.

The NCERT has brought out *National Curriculum Framework 2005* (NCF-2005), which has enabled a fresh discourse and new ideas on education in India. With a focus on the child, NCF-2005 stresses the need for a perspective on how children learn and environments to enable this process within larger concerns of equality and justice in a democratic society. The document further emphasizes the understanding of curricular and pedagogic practices, and social and cultural factors that influence and mediate these processes in diverse contexts. There is a need to develop a body of knowledge that enhances our understanding of the concerns expressed in NCF-2005. Towards this end, the NCERT intends to offer fellowships, named as **NCERT Doctoral Fellowships**, for conducting research at the doctoral level.

Objectives of the Scheme

- (a) To provide opportunities to young scholars to research the field of education from different disciplinary perspectives.
- (b) To build the knowledge base of education in the contemporary context.

Scope of the Scheme

The NCERT Doctoral Fellowships are intended to enable young scholars to pursue doctoral research in education and other related disciplines. Doctoral Fellows can pursue their work in a recognized university/research institution of their choice. The NCERT encourages original thinking in conceptualization of the problem and use of innovative methodology in conduct of the research related to school education.

Priority Areas :

Fellowship will be given for research pertaining to the following priority areas:

- **Rashtriya Madhyamik Shiksha Abhiyan (RMSA):** This scheme was launched in March, 2009 with the objective to enhance access to secondary education and to improve its quality. The implementation of the scheme started from 2009-10. The academic aspect of RMSA need to be researched, which may among other things, includes -issues of implementation; current problems of secondary education vis a vis RMSA activities; barriers in achieving RMSA; universal access of secondary education; equality and social justice; curricular aspects; challenges for teachers and administrators; opportunities for students and communities; improvement in education of students of weaker section of society; role in removing gender disparity; effect of RMSA on enrolments for the children from under privileged society and the children Below Poverty Line (BPL) families; indigenous knowledge and curriculum development; Language, Science and Mathematics Education at secondary level Social science education and its contextualization; RMSA and environment management/sustainable development in schools; issues of arts and aesthetics in secondary school; monitoring and supervision mechanism; library and laboratories in schools; organic linkages between secondary and higher education; vocationalization and secondary education; issues of adolescence and guidance and counseling at secondary level of education; sports and physical education and RMSA; role of ICT in schools and RMSA etc.
- **Sarva Shiksha Abhiyan (SSA):** This is a programme of the Government of India which bringing out the Universalisation of Elementary Education in a time bound manner and has been in operation since 2000-2001. The possible research themes of SSA may include various academic aspects of the scheme. This may include issues related to implementation strategies and their effectiveness to find out deficiencies and challenges, if any; problems at DIET,BRC,CRC levels; school level administrative hurdles; problems related to school enrolment, dropouts, retention of children; teachers training programmes and its effectiveness at elementary level; improvement of teaching-learning in schools; classroom processes; effectiveness of teacher; the quality of teaching learning and use of teaching learning materials (TLM); remedial teaching methods; improvement in level of achievements; inclusive education; RTE and its implementation; studies related to quality improvement (such as Activity Based Learning) and its effectiveness in terms of multi-grade, multi-level teaching; gender disparity; Kasturba Gandhi Balika Vidyalaya (KGBV); study of the retention of urban working children; education of marginalized groups like ST/SC Children; early childhood care and education; education of out-of-school children; management structures, community mobilization; role of Management Information System (MIS) at elementary school; role of PTA in school development and providing quality education to students, etc.
- **Concerns related to Teacher Education Schemes:** Role of teacher education schemes in up-gradation of teachers, Motivational factors under various schemes, Impact on teaching efficiency, Improvement of schemes, improvement of role and functioning of DIETs/SCERTs, CTEs, IASEs etc,

- **Teacher Educators' Education:** Quality of pre-service and in-service teacher education programs, challenges and opportunities in teacher training, Review and Revision of curriculum/syllabi, assessment process of pre-service training, possible changes in practices teaching, models of teacher training, deterioration in training process. Internship issues related to teacher education, qualitative improvement in teachers and teacher educators, issues related to admission and recruitment of teacher education.

This will be judged on the basis of concept note/synopsis submitted by the candidate with their application. The candidate should clearly state how does the proposed research relates to above priority areas.

Eligibility

1. Good Academic record with at least 60% marks at both Graduate and Post Graduate Levels.
2. Candidates should not be more than 35 years of age as on the last date of receipt of applications.
3. Candidates registered for Ph.D. degree in a recognized university/ or working toward their Ph.D. registration are eligible to apply..

Other conditions:

1. The fellowships will be limited to extremely deserving candidates only. If suitable candidates are not available, Council may not select all 10 Fellows.
2. Candidate applying for Doctoral Fellowship should have either completed pre-doctoral research methodology course or enrolled/selected for such course for appropriate duration as approved by UGC. The fellowship will start after completion of the course and confirmed registration with the University for Ph.D. work.
3. Each Doctoral Fellow will be required to present a seminar at the end of each semester.
4. The NCERT Doctoral Fellow will be required to contribute to the RIE teaching programme, field research and/or the curriculum development and textbook development programmes of NCERT for 30 days in a year. The Fellow will be provided III AC fare for the travel, and accommodation in the RIE hostel.
5. The Doctoral Fellow will be under obligation to present public lecture on larger issues of public interest relevant to his/her doctoral research work, if so invited. The seminar may be held at RIEs or NCERT headquarter and the fellows will be given the III AC fare for travel for the same.
6. The candidate will submit with their applications, the CV of the research supervisor which should clearly indicate the research work done by them in the last five years. NCERT reserved the right to advise the candidate to chose a new research supervisor if needed. The candidate may select a supervisor/research guide approved by

NCERT. The fellowship of the last three months and contingency of the third year will be released only after receipt of the thesis.

Selection Procedure

The procedure for short listing of applicants will be designed by NCERT. Shortlisted candidates will be required to appear for an interview, which may also include presentation of the proposals. Candidates will be paid second (sleeper) class train fare by the shortest route for attending the interview-cum-seminar.

Reservation of Seats

The statutory provisions for reservation of seats will be applicable to the candidates belonging to different categories.

Fellowship Amount

NCERT Doctoral Fellows will receive a fellowship of Rs. 12,000/- per month (for Non-NET) and Rs16,000/- per month (in case of NET qualified candidates) for a maximum period of three years from the date of permanent Ph.D. registration and date of selection in NCERT. They will also receive a contingency grant of Rs.10,000/- per annum during this period. The fellowship will commence from the date of joining by the candidate after furnishing the documents of permanent Ph.D. registration in NCERT and will terminate at the end of three years from the date of joining or with the submission of the doctoral thesis whichever is earlier.

Disbursement of Fellowship

The NCERT will credit the monthly fellowship to the savings bank account of the Fellow. For this, each Fellow will be required to submit a 'Certificate of Attendance and Satisfactory Work Performance' to NCERT on a quarterly basis. Release of the monthly fellowship from second quarter onwards will be subject to receipt of the said certificate. Annual contingency grant to the extent of actual expenditure incurred but not more than Rs.10,000/- per annum

will be credited to the account of the Fellow after receipt and scrutiny of the bills/vouchers submitted by the fellow duly signed and countersigned by the supervisor and Head of the Department.

Monitoring of Work

Doctoral Fellows will be required to submit six monthly progress reports duly forwarded by their supervisors/Head of the Department and Research Advisors to NCERT. A Committee of Experts will review the progress. Also a research colloquium will be held annually where Fellows will present the progress of their research. If the progress of the research is found unsatisfactory, NCERT reserves the right to terminate the fellowship at any point of time.

Leave Rules

Leave rules as prescribed in case of UGC Junior Research Fellowship will be applicable. Further, NCERT Doctoral Fellows will not accept any other remunerative assignment during the period of fellowship.

Publication of the Thesis

After the award of Ph.D. degree, the Doctoral Fellows will be required to submit a copy of the thesis (along with a CD) to NCERT. NCERT will consider publication of the completed research in an appropriate form. The Fellow can apply for permission to publish his/her work elsewhere.

Application Procedure

Application should be made in the prescribed format, which along with the information brochure can be downloaded from the NCERT website or can be obtained by post. Completed application forms should be accompanied by a concept paper of about 1500 words on the theme of the proposed research, which should contain statements about (a) rationale and objectives of the study, (b) conceptual framework, (c) proposed methodology, and (d)

potential contribution of the study. Attested copies of all mark sheets/certificates and proof of PhD registration (if already registered) should also be sent with the application at the following address:

Head

Division of Educational Research

Zakir Husain Block,

National Council of Educational Research and Training

Sri Aurobindo Marg

New Delhi – 110 016

The **last date** of receiving completed application is **20th Oct 2014**.

National Council of Educational Research and Training

Application for NCERT Doctoral Fellowship- 2014

1. Name: Mr./Ms. _____

2. Date of Birth _____

3. Whether belongs to SC/ST/OBC/PH/General category _____

4. Address for Correspondence

Telephone number & E-mail _____

5. Permanent Address

Telephone number

6. Mother's/Father's Name: _____

7. Educational Qualifications

Examinations passed	Board/University	Year	Subject(s)	Division/Grade	%age of marks

8. (a.)Any other qualifications:

(c) Please mention the course where you have studied Research Methodology and its duration

9. Publications/Presentations _____
(if any)

10.Details of Ph.D. Registration

Title of the Study	University (with complete address)	Department/ institution	Name and address of the Supervisor with Telephone and email*	Actual/Expected date of registration

* Attached detail CV of the Guide.

11.Title of the Concept Paper/PhD Synopsis _____

12.Priority Areas of Research (as advertised for the fellowship

13.Why did you select this theme for research? (Not exceeding 150 words)

14. Please describe your strengths (and weaknesses) in support of your candidature for the fellowship (Not exceeding 150 words).

Place:

Signature of the Candidate

Date:

Certificate from the University/Institution:

The University/institution agrees to provide all facilities to the candidate to pursue doctoral research and also to administer the NCERT Doctoral Fellowship as per its rules.

Place:

Head of the Department / Institution

Date:

SEAL

Note: Please attach attested copies of all the mark sheets/certificates, proof of registration (if already registered), the Concept Paper/Synopsis in 1500 words and Curriculum Vitae of the Supervisor with the application.