Announcement for Action Research Projects on

Nai-Talim (Vocational Education, Experiential Learning)

Applications are invited for Two Months Nai Talim Action Research Projects (30). Proposals invited for Short term Micro/Mini Action Research Projects. Applications are invited for documenting Nai Talim (Experiential Learning, Vocational Education) Action Research Projects: Total Amount: Rs 40000/- Apply before 1st August, 2019 (Duration: Two Months). The case study will be published at the cost of Mahatma Gandhi National Council of Rural Education Department of Higher Education Ministry of Human Resource Development Government of India. For application format and other details of Action Research Project, please visit our website’s www.mgncre.in ; www.neri.in. Apply to armncre2019@gmail.com as per guidelines. For further details contact Dr. D. N. Dash, Assistant Director (R & N), MGNCRE Ph: 040-23422112, 9848038112 (SMS for details).

MEMBER SECRETARY
Guidelines for submission of Short term Micro/Mini Action Research Projects

The Mahatma Gandhi National Council of Rural Education (formerly National Council of Rural Institutes) was set up in 1995 as a catalyst organisation to usher in inclusive growth and strives to promote resilient rural India. MGNCRE strives to achieve this through higher education interventions programmes offered by universities and autonomous institutions so also supporting rural institutions to take up studies to understand the various issues and challenges faced by the rural communities.

(1) Objectives:
To promote excellence in research in higher education by supporting research programmes focusing on various challenges faced by the rural communities.
To undertake small research projects relating to rural concerns with special focus on health, education, communication, governance, entrepreneurship, or any other centrally sponsored flagship programmes relating to water and sanitation and skill development.

(2) Eligibility:
Academic faculty from SCERT/DIET/CTE/B.Ed Colleges interested to work on rural concerns.

Research proposals are invited from faculty members to take up short duration study on experiential learning and nai Talim covering rural concerns and interested candidates may apply in the proforma along with a copy of the bio – data.

(3) Budget
The total grant of the project is Rs 40,000/–.

(4) Nature of assistance:
(1) Honorarium to the principal investigator @Rs 12000/ per month Rs. 24,000.00
(2) Travel including field visit Rs. 6,000.00
(3) Contingency expenditure Rs. 5000.00
(4) Miscellaneous including stationary Rs. 5,000.00
Total Rs. 40,000/–.
(5). Mode of Payment,
The total budget for the project is Rs 40,000/- and the amount will be reimbursed on submission of the final research report to the MGNCRE.

(6). Travel and Field Work
The amount allocated under the head travel is to be utilized for the implementation of the ongoing project only. This should not be used for attending conference, seminar, workshop and this amount should also not be used for attending any training course either. The travel/field work is to be undertaken only for data collection and collection of other information such as documents and libraries within the general scope and sphere of the project.

(7). Duration:
The duration of the project is for Two months.

(8). Sanction of the research Project.
A committee constituted by MGNCRE will scrutinise and recommend the proposal for sanction of the project. Project will be considered first come first basis and the availability of funds for the scheme.

(9). Submission of the report
It is the responsibility of the Principal Investigator, to submit the final research report on or before the due date approved by the Council. Failure to abide by this rule shall make the Principal Investigator and the Institution liable to refund the entire amount paid by the MGNCRE. Two hard bound certified copies along with soft copy would be submitted to MGNCRE armgncre2019@gmail.com. The study report will be published as a monograph by MGNCRE.

(10). Mode of sending the research proposal
Interested Faculty members may submit the research proposal by furnishing all the required detailed mentioned above including budget details through their respective administrative authority. However, soft copy of the proposal can be sent directly to armgncre2019@gmail.com.
Action Research Proposals – Certain Suggestive Guidelines for the proposals

The Context:

The purpose of education is to develop children and youth holistically. Mahatma Gandhi’s Nai Talim i.e., Education for life and through life through training of head, heart and hands, National Curriculum Framework (NCF 2005) focus on experiential learning and constructivist pedagogy and RTE 2009 focusing on learning through doing discovery and exploration, focusing on primacy of children engagement through appropriate activities and work for meaningful learning. The world education monitoring report reveals that there is crisis in learning and children attending schools without learning. This is more and more in developing countries. The ASER Report (2018) from Pradham India also shows poor performance of children in basic foundation skills of reading, writing and arithmetic across the country.

The children performance in terms of learning outcomes basically depends upon quality of teacher and teaching. The pedagogical approaches and learning climate have significant impact on what children learn in terms of knowledge, skills and attitudes.

The MGNCRE has taken up a major initiative of experiential learning across the country through Univesity Departments of Education, SCERTs, DIETs, Individual Colleges based on Gandhiji’s Nai Talim, NCF 2005 and RTE 2009 and conducted teacher educators/teachers empowerment programme promoting experiential learning, methodologies in the schools and support for active learning of children. In various cases teachers are experimenting with experiential learning programmes to improve learning and performance of children in various domains i.e., cognitive, affective and psychomotor. The basic purpose behind this huge exercise is to improve the teaching learning processes in the schools so as to attain the expected curriculum goals i.e., not only in subject specific curricular areas but also in co-curricular areas like life skills, values and ethics, health and physical education, art and craft. Draft National Policy on Education 2019 focuses on experiential learning, community engagement and vocational education.

The experiential learning methodology includes a component of action with children engagement in the form of field visit, projects, experiments, discussion groups, collaborative activities ensuing participation of all children in an inclusive climate.
In view of MGNCRE’s intervention to improve the quality of teaching learning through supporting teacher educators and teachers it is proposed to support the teacher educators and teachers to take up action research projects to improve their professional knowledge and practice and test the potential and impact of various experiential learning methods and approaches in improving the teaching and learning and other related areas of school matters.

Following are the suggestive areas for action research duly approaches and strategies as discussed in Gandhiji’s Nai Talim, NCF 2005 and RTE 2009.

1. Improving children learning in various curricular areas duly following the experiential learning approaches certain concepts may be taken up and transact with following experiential learning approaches/work education
2. Work education aspects - develop the habits of work education among the children through making them participate in undertaking activities works related to health, hygiene, nutrition, environment, cleanliness, waste management, conservation of resources etc.,
3. Children engagement with community work and its impact on holistic development - field works, projects, exposure visits, children explorations etc
4. Community/school management committees engagement in school matters – owning and managing the schools, supporting the schools infrastructure and facilities
5. Effective methods and action steps for inclusive and equitable quality education and promote lifelong learning opportunities for all
6. Improving parents engagement in school decision making matters and discussion on the performance of their children
7. Conducting whole school programs, community works with the participation of students.
8. Improving the basic foundation skills of reading, writing and arithmetic among elementary school children
9. Effective use of available school resources to improve the teaching learning processes
10. Adopting certain deep learning approaches – Questioning, reading and referencing etc for conceptual clarity
11. Focus on developing global skills i.e., critical thinking, problem solving, working together (team work), citizenship, creativity and imagination, communication skills and collaboration, digital skills etc.,
12. Improved assessment practices and its alignment to teaching learning processes and curricular goals
13. Any other areas related to academics, community engagement, school effectiveness and school improvement, improving teaching skills etc
Suggestive steps for developing Action Research Proposals:

1. Identification of the problem
2. Analysis and description/interpretation of the problem – discussion on various areas of the problem to be focused
3. Review of research literature if possible (so as to get an idea on objectives, action steps, design of the study etc)
4. Formulating ideas and action hypothesis (solutions) to address the problem
5. Planning (Implementation plan) – Selection of research procedures, sampling, administration, material, Implementation of action steps and methods, action cycles, time schedule etc
6. Implementation of the project - Description
7. Evaluating the results of action – Data collection tools and methods/evidences to support judgment
8. Interpretation of data - inferences to be drawn and overall evaluation of the project
9. Discussion of the findings, summing up, recommendations made

Arrangement for dissemination of the results
PROFORMA FOR
SUBMISSION OF SHORT TERM MICRO/MINI ACTION RESEARCH PROPOSAL

(a) Background information about the researcher

(1). Name of Researcher:

(2). Sex: M/F

(3). Category: SC/ST/OBC/Gen

(4). Date of Birth:

(5). Qualifications:

(6). Designation:

(7). Address:

(a). Office:

(b). Residence:

(8). Name of the university where the project will be undertaken:

(9). Department:

(b) Proposed research work

(a). Title of the Research project:

(b). Need and Background of the study:

(c). Objectives of the research:

(d). Research design and methodology:

The proposal should clearly indicate the universe of the study, sampling frame, sampling methods, sampling size, units of observation, tools and methods used for the study.
Budget Estimate

(Please provide detailed estimate of the budget in a separate sheet. Please follow the norms provided in the guidelines)

<table>
<thead>
<tr>
<th>Serial no.</th>
<th>Item</th>
<th>Amount in Rs</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Honorarium to principal investigator</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Travel including field visit</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Contingency expenditure</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Miscellaneous including stationary</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Any other</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Total Amount in Rs</td>
<td></td>
</tr>
</tbody>
</table>

Bank Account Details as follows:

Name of the Account Holder:
Account Number:
Name of the Bank:
Name of the Bank Branch:
IFSC CODE:

Name & Signature of
(a) Principal Investigator

(b) Registrar/Principal/HoD (Signature with Seal)