

शिक्षा में नवाचार पद्धतियों और प्रयोगों पर विद्यालयों और अध्यापक
शिक्षा संस्थानों के लिए प्रोत्साहन

Promoting Innovative Practices and Experiments in
Education for Schools and Teacher Education
Institutions

सूचना विवरणिका

INFORMATION BULLETIN
(2025-26 onwards)



अध्यापक शिक्षा विभाग
राष्ट्रीय शैक्षिक अनुसंधान और प्रशिक्षण परिषद
श्री अरविंदो मार्ग, नई दिल्ली-110016
Department of Teacher Education
NATIONAL COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING
Sri Aurobindo Marg, New Delhi-110 016

Promoting Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions

1. INTRODUCTION

In the early sixties, the then Department of Extension Programme for Secondary Education launched a scheme entitled “Seminar Readings Programme for Teachers and Heads of Secondary Schools”. The scheme provided an opportunity to teachers to write detailed papers in English or in any other modern Indian language on teaching processes, which they found effective. The papers were submitted to the concerned department of the NCERT. From time to time, changes were made in the scheme and its scope was widened with regard to its nomenclature, nature of participation, eligibility criteria, specification of themes, procedure of submission of papers, short listing of papers, evaluation criteria, number of awards, eligibility for cash prize, amount of cash prize etc.

Till 2004-05, the scheme was known as “All India Competition on Innovative Practices and Experiments for School Teachers and Teacher Educators”. There was a provision of 100 cash prizes of Rs. 2,000/- each (70 for school teachers: 50 for elementary level and 20 at secondary level, and 30 for teacher educators: 20 for elementary teacher educators and 10 for secondary teacher educators).

The scheme was reviewed by the NCERT during 2005-07 with the help of faculty members of RIEs and some external experts in the area of school education and teacher education. The review led to the reformulation of the scheme as “All India Competition on Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions”.

After the implementation of the scheme for about ten years, it has been felt that individual teachers and teacher educators attempting innovations need to be accorded recognition by giving those awards at the national level. Therefore, the scheme was renamed as “**National Awards for Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions**” from 2017-18 onwards till 2022-23.

National Education Policy 2020 highlighted the importance of promoting innovative practices in education through motivation and incentivisation, while underpinning that the teachers be given continuous opportunities for self-improvement and to learn the latest innovations and advances in their professions. In this context, from 2023-24 onwards, the

programme is renamed as **“Promoting Innovative Practices and Experiments in Education for Schools and Teacher Education Institutions”**. Under the programme, 60 Innovative Practices and Experiments (40 under School Education and 20 under Teacher Education) will be identified and promoted, and a seed money of Rs.10,000/- will be given to each selected innovative practice/experiment.

2. OBJECTIVES OF THE PROGRAMME

The main objectives of the programme are to:

- sensitise teachers and teacher educators about the potential of innovative practices and experiments for improvement of teaching-learning.
- encourage teachers and teacher educators to try out innovative ideas and practices for improvement of different areas of school education and teacher education.
- encourage teachers and teacher educators to identify problems they face in their teaching-learning process and adopt a realistic approach to find their solutions.
- create an environment in schools and teacher education institutions to ensure sustainability of innovation.
- provide a forum to teachers and teacher educators to share their innovative ideas with the stakeholders.

3. WHAT IS AN INNOVATION?

Innovation is typically understood as the introduction of something new and useful, for example, introducing new strategy or modified method, technique, practice, product and service. The definitions of innovation include:

- process of making improvement by introducing something new.
- process of implementing new ideas for improvement of teaching-learning process.
- an idea, strategy, method or device.
- changes that create a new dimension of performance in any aspect of teaching-learning.
- a creative idea that is realized through the use of alternative strategies or techniques.
- capabilities of realising a desired change continuously in order to sustain it over a period of time.

4. SCOPE

Teachers and teacher educators can undertake innovations or conduct experiments on any aspect related to teaching-learning, training, management of schools/colleges of teacher

education in order to enhance efficiency of the institution and to overcome problems and difficulties they face in day-to-day functioning. A few suggested examples are given below:

- Devise a new approach/instructional strategy in any subject area
- Prepare and use innovative teaching-learning materials including ICT
- Identification and mobilization/use of resources drawn from the local community/ environment for improvement of teaching-learning.
- Develop local specific curricular materials for teaching-learning
- Develop innovative strategies for classroom management
- Assessment of learning outcomes of students
- Evolve strategies for inculcation of peace and other human values among students
- Devise strategies for educating differently abled children
- Study learning styles of children/student-teachers/ teacher educators

Some of the priority areas suggested by NEP 2020, NCF-FS 2022 and NCF-SE 2023 related to school education/teacher education are given below which may be considered for the project:

- Holistic, Multidisciplinary, and Flexible Curriculum
- Foundational Literacy and Numeracy (FLN)
- Play- and Story- based Pedagogies
- Experiential and Active Learning Pedagogies
- Contextual and Culture-specific Resources
- Inclusive, Equitable and Multilingual Education
- Reflective and Child-centred Teaching
- Indian Knowledge System (IKS) Integration
- Arts-, Sports- and Vocational- Integrated Education
- Integration of Technology in Education
- Competency based Learning and Assessment
- Teacher professional development
- School Culture, Governance and Leadership
- Sustainable Reforms and Integration of Environmental Education

5. ELIGIBILITY FOR PARTICIPATION

Teachers and teacher educators from recognized schools/teacher education institutions at all stages are eligible to participate in the Programme:

School Teachers

- Any teacher teaching at school level (foundational, preparatory, middle and secondary school) recognised by State Board/CBSE or any other recognised Board.
- Teacher of any recognised Special Education School.

Teacher Educators

- Teacher educators of teacher education institutions at all stages offering teacher education programmes.
- Teacher educators of DIETs, CTEs, IASEs, other colleges of teacher education and University Departments of Education offering, D.El.Ed., B.Ed. /M.Ed., B.El.Ed., B.A.B.Ed., B.Sc.B.Ed., Integrated Teacher Education Programme (ITEP).
- Faculty members of State Councils of Educational Research and Training (SCERTs) and State Institutes of Education (SIEs) offering teacher education programmes.

6. NUMBER OF INNOVATION TO BE PROMOTED

For School Teachers		
a.	Foundational Stage	40
b.	Preparatory Stage	
c.	Middle Stage	
d.	Secondary Stage	
For Teacher Educators		
a.	Teacher Education at all stages	20
Total number of Innovation to be promoted		60

7. SUBMISSION OF PROJECT PROPOSALS

Teachers and teacher educators shall submit project proposals in a given format to the Principal, Regional Institute of Education (RIE) of the region concerned (Annexure-1) latest by 31st July every year. The project proposal should be submitted in the following format:

Preliminary Information

PART-A

1. Name of the Project Coordinator(s)
2. Name of the School/Institution with full postal address including Pin Code,
Email ID and Contact numbers
3. Name of authority responsible for granting recognition
4. State in which the School/Institution is located
5. Level of School/Institution please tick ()

School Education

- | | |
|--------------------------------------|-----|
| i. Foundational, Preparatory, Middle | FPM |
| ii. Secondary School Education | SSE |

Teacher Education

- | | |
|-----------------------------------|----|
| i Teacher Educators at all stages | TE |
|-----------------------------------|----|
6. Name and designation of the Head of the school/institution
(with Email ID and Phone number)

PART- B

1. Title of the Project Proposal
2. Rationale
3. Objectives
4. Methodology proposed
5. Expected outcomes and educational implications
6. Time required for the completion of project (in months)

Signature of the Project Coordinator

Signature of the Head of the
School/Institution with office stamp

Place and Date:

8. EVALUATION OF PROJECT PROPOSAL

Project proposals received for the Programme will be evaluated at two levels:

First Level

- The project proposal will be evaluated, at the first stage, at the RIE level by two external experts/RIE faculty members independently to determine the merit of the proposal.
- The project proposal considered to be innovative by the RIE will be forwarded to the Head, Department of Teacher Education, NCERT, New Delhi.

Second Level

- Project proposals forwarded by the RIEs will be evaluated at the central level (Department of Teacher Education, NCERT, New Delhi) by two external/internal experts independently.
- The teachers and teacher educators whose project proposals are selected shall be informed to implement the project (after incorporating suggestions, if any) and submit the report along with a summary before the suggested last date of submission.

9. IMPLEMENTATION OF THE PROJECT

Teachers and teacher educators, whose project proposals have been approved, will implement their proposal. Selected schools/institutions will be visited by NCERT faculty for on-the-spot observation, interaction with the Project coordinator/Head of the school/institution and provide relevant suggestions (if any).

10. THE RULES

- i. A teacher or a teacher educator can undertake only one project during a particular year.
- ii. The innovation should be based on the original work of the individual.
- iii. The project report should be of approximately 5,000 words excluding appendices.
- iv. The project report along with its summary in about 800 - 1,000 words need to be submitted.
- v. The project report may be written in English/Hindi or any other regional language. However, the profile of the institution must be written in the given format in **English** or **Hindi** even if the paper is written in a regional language.
- vi. In case the report is written in a regional language, the title should be given in English/Hindi also.

- vii. The certificate for promoting innovation will be given to all the team members of the project. The project coordinator(s) of the school/institution would be invited to present the report in the National Seminar.
- viii. The NCERT reserves the right to use the project reports in any manner it deems fit.
- ix. In all matters pertaining to the programme, the decision of NCERT shall be final and binding on the participating individual.
- x. Teachers and teacher educators getting the seed money during a particular year shall not be entitled to receive the same again in the next three years. However, they may participate in the programme and if their project is selected for promoting innovation, they would receive the certificate only.

11. FORMAT OF THE PROJECT REPORT

The project report needs to include:

a) Genesis

In this section, teachers/teacher educators may briefly describe the background of the project, clearly specifying the rationale for undertaking it.

b) Preparatory work/designing of the innovations

Teachers/Teacher educators may describe the preparatory activities undertaken for the execution of the project. Obviously, the preparatory work shall include mobilisation of required resources- human and material.

c) Execution of the Project

Teachers/teacher educators need to narrate how the project was implemented and what activities were undertaken during different phases. The title of the project, its objectives/research questions and hypotheses (if any) to be stated in clear terms. Limitations and problems or difficulties, if any, may also be brought out.

d) Results/Outcomes

Teachers/teacher educators should clearly bring out the results achieved through the execution of the project by analyzing the data.

e) Conclusions and Implications

In this section, the teachers/teacher educators need to summarize the results and bring out educational implications of the project for institutional improvement and specify the strategy to be adopted for sustainability of the innovation.

f) References/Bibliography

12. SUBMISSION OF THE PROJECT REPORT

Two copies of the project report in about 5,000 words and its summary in about 800-1,000 words and a copy each of Annexures duly filled in, should be sent to the Head, Department of Teacher Education, NCERT, Sri Aurobindo Marg, New Delhi-110 016 before the suggested last date.

13. EVALUATION OF THE PROJECT REPORT

Teachers and teacher educators, whose project proposals are approved, will implement their proposal and submit the project report to the Head, Department of Teacher Education, NCERT, Sri Aurobindo Marg, New Delhi-110016 for evaluation. Project Coordinator(s) will be invited to present the report in the National Seminar. The final selection for giving a seed money of Rs. 10,000/- (Rupees ten thousand only) and certificate will be based on combined assessment rating of the project report and its presentation in the National Seminar. If the project team involves two innovators, then the seed money of 10,000/- will be divided between them as 5,000/- (Rupees five thousand only) each.

For Further Information Contact:

Head/Project Coordinator
Department of Teacher Education,
NCERT Sri Aurobindo Marg,
New Delhi – 110 016
Phone No. 011-26567320

**List of Regional Institutes of Education (RIEs) of NCERT for Submitting
Project Proposals for Undertaking Innovations**

	RIEs	States/Union Territories
1	Principal Regional Institute of Education (NCERT) Capt. D.P. Choudhary Marg, Ajmer - 305 004 Rajasthan	Chandigarh Delhi Haryana Himachal Pradesh Jammu and Kashmir Ladakh Punjab Rajasthan Uttar Pradesh Uttarakhand
2	Principal Regional Institute of Education (NCERT) Shyamla Hills, Bhopal - 462 013 Madhya Pradesh	Chhattisgarh Dadra and Nagar Haveli Daman and Diu Goa Gujarat Madhya Pradesh Maharashtra
3	Principal Regional Institute of Education (NCERT) Manasagangothri, Mysore - 570 006 Karnataka	Andhra Pradesh Karnataka Kerala Lakshadweep Puducherry Tamil Nadu Telangana
4	Principal Regional Institute of Education (NCERT) Sachivalaya Marg, Bhubaneswar - 751 022 Odisha	Andaman and Nicobar Islands Bihar Jharkhand Odisha West Bengal
5	Principal North-East Regional Institute of Education (NCERT) Umiam, Barapani, Shillong - 793 103 Meghalaya	Arunachal Pradesh Assam Manipur Meghalaya Mizoram Nagaland Sikkim Tripura
6	Principal Regional Institute of Education (NCERT) Pogathota, Nellore, Andhra Pradesh- 524001	

Background Information

1 (a) Name of the Programme Coordinator/Institution with Complete Postal address.....

.....

Pin Code Phone No/Mobile No.....

E_mail IDFax No.

2. Name of the Principal/Head of the Institution in (block letters) (In English)

Dr/Shri/Ms

or

(In Hindi)

3. Level of School/Institution please tick (✓)

School Education

- | | |
|--------------------------------------|-----|
| i. Foundational, Preparatory, Middle | FPM |
| ii. Secondary School Education | SSE |

Teacher Education

- | | |
|------------------------------------|----|
| i. Teacher Educators at all stages | TE |
|------------------------------------|----|

4. Title of the project (In Hindi)

.....
 (In English)

.....

5. Regional language in which the project report is written.....

6. Numbers of copies sent

(a) Project Report

(b) Summary

7. Number of pages in the report.....

Signature
Project Coordinator

Signature
Head of the Institution

Certificate by the Project Coordinator

Icertify that the Project Report entitled.....

.....

is not based on my /team member research work for M.A./M.Ed./ M.Phil./ Ph.D. degree or any other or institutional project for which grants have been received from other organisations such as UGC, University etc.

Date:

Place:

Signature
Project Coordinator
(Name in block letters)

Certificate by the Head of the Institution

It is certified that (Name of the Institution)
.....
.....
is recognized by or affiliated
(Name of the Board/University etc.)

It is further certified that the project coordinator has conducted the innovative project and prepared the Project Report. He/she is eligible to participate in “promoting Innovative Practices and Experiments” as per the rules of the program. The project has been executed, in this School/Institution.....

Date:

Signature

Place:

Head of the Institution
(Name in block letter)

Designation
Office Stamp