

APPENDIX C

**POPULATION EDUCATION PROJECT, RAJASTHAN
PROGRESS REPORT, 1981-82 (POPULATION
EDUCATION CELL, SIERT, UDAIPUR,
RAJASTHAN, 1982)**

Population Education Programme,
Rajasthan*

1. INTRODUCTION

One of the most acute problems faced by the world today is the problem of population explosion. All the developing nations of the world have now come to realize that the population explosion has denied them the fruit of the efforts made by them to improve their economy and standard of living. The population explosion has a direct bearing upon the quality of life of a country. In order to improve the quality of life each and every country of the world has to control its population.

India also faces the same problem. India has the second largest population in the world and is severely suffering from over-population, that is, imbalance between population and resources. Of course, India is committed to the population policy right from the beginning of the first Five Year Plan. Soon after Independence the planners of our country did take note of the population problem and tried to educate adults on family planning programmes. That these family planning programmes were not as successful as we wished them to be is a fact. The main reason for this failure is the lack of population awareness in the adults.

* Progress Report, 1981-82, Population Education Cell, State Institute of Educational Research and Training, Udaipur, Rajasthan.

That is why the Government of India decided to make education a powerful instrument to create population awareness among the younger generations so that they may realise their responsibility to the nation, when they enter adult life. To fulfil this aim, it has been decided to impart population education to the students in school and colleges as a part of their normal course of study.

The National Population Education Project has been conceived to implement the population education programme effectively at the school level. The Government of India have established Population Education Unit in the N.C.E.R.T. New Delhi. The main function of this unit is to provide proper guidance to the various states in implementing the Population Education Project. Following the policy of the Government of India, the Government of Rajasthan have also established a population education cell in the S.I.E.R.T. at Udaipur.

The SIERT designed the Population Education Project so that population education may be imparted to the younger generation in schools along with the various school subjects in an integrated way. This design was approved by the Government of Rajasthan and agreement was signed in the year 1979 which approved of expenditure amounting to Rs.30 lakhs for the Project under UNFPA assistance. It was revised in 1981 and the amount of UNFPA contribution was increased to Rs.32 lakhs.

2. OBJECTIVES

The State Population Education Project has long-range as well as immediate objectives.

2.1 Long Range Objectives

(i) To make the children and teachers aware of the alarming growth of population in the country and the targets and efforts of the Government of Rajasthan and Government of India in solving this problem.

(ii) To help the students to develop an understanding of the interrelationship between population growth and the process of social and economic development at the individual, family, society, national and international levels.

(iii) To institutionalise population education in the formal as well as non-formal education programme in the State of Rajasthan.

(iv) To develop desirable attitudes and behaviour in the students and teachers as well as the community toward population issues so that they may take rational decisions about their family size and quality of life they would like to have.

2.2 Immediate Objectives

(i) To form a State level Steering Committee to promote population education in the State.

(ii) To establish population education cell of the state level with a team of full time technical personnel who will be responsible for the overall implementation of the programme.

(iii) To develop curricula, instructional materials, lessons, training packages, teacher guides, and audio-visual aids (for Primary, Middle and Secondary schools and teachers) at the state level.

(iv) To integrate the population related content into the contents of the school subjects such as Social Studies, General Science, Mathematics and Hindi.

(v) To assist the various districts of the state in developing permanent machinery for population education programmes.

(vi) To orient key personnel through training programmes.

(vii) To train 110 teacher educators - two from each training institute, 5000 Middle school headmasters, 1800 Secondary and Higher Secondary headmasters, 10,000 school teachers.

(viii) To promote, assist and programme research in population education.

(ix) To initiate and promote population education for out-of-school youth below 14 years in the non-formal

education sector.

(x) To develop curricula and special programmes for out-of-school girls in the age group 9-14 years.

(xi) To develop a monitoring system of the population education programme in the state.

3. POPULATION EDUCATION ACTIVITIES IN 1981-82

3.1 Creation of the Population Education Cell

The population education cell at the SIERT came into existence with the creation of one post of Project Officer, two posts of Research Officers and one post of Research Assistant. The postings were made in October 1981.

Two posts of L.D.C. and one post of class IV have not yet been created, though the proposed plan envisages the creation of these posts. Efforts are being made to get these posts created.

3.2 Training of the Personnel of the Population Education Cell

Three personnel of the population education cell (one Project Officer, one Research Officer and one Research Assistant) were oriented in the Second National Intensive Training Programme-cum-Workshop in Population Education held at Varanasi from 14th December 1981 to 23rd December 1981. One person of the population education cell has attended National level creative writers Workshop at Hyderabad from

23rd to 30th March, 1982.

3.3 Population Education Key Resource Persons Training Workshop

The population education cell organized a workshop on population education from 5th to 9th January 1982 at the SIERT campus Udaipur. The objectives of the workshop were as follows:

- (a) To orient a group which could associate with the SIERT in population education workshops in connection with the development of Curriculum and Textbooks.
- (b) To finalise specific objectives of population education at the Primary, Middle and Secondary school levels respectively in the context of conditions prevailing in Rajasthan.
- (c) To finalise the content of population education as it should be incorporated in the Textbooks at the various levels.

In this workshop the participants (12 in number) were oriented in the concept of population education by way of talks by the experts, group work and discussions. The following talks were delivered:

- (i) An Overview of the Project
- (ii) Population Situation in India and Rajasthan
- (iii) Consequences of Population Explosion

- (iv) Concept of Population Education
- (v) Areas and Subject Content of Population Education
- (vi) Strategies of Integrating Population Education into various subjects.

The working group conceptualized population education in the context of the population situation in the state and determined the objectives and content of population education at the various levels. The report of this workshop has been published.

3.4 Population Education Curriculum Development Workshop

The SIERT organized a workshop (attended by 21 participants) to develop the population education curriculum for classes 3 to 8 from 6th to 12th February 1982. The objectives of this workshop were as follows:

- (a) To frame a graded curriculum of population education for classes 3 to 8 in the subjects of Hindi, Social Studies, Mathematics and General Science.
- (b) To analyse the population education content in the Textbooks of Hindi, Social Studies, General Science and Mathematics (for classes 3 to 8) in reference to the following points:
 - (i) Existing population education content

in the present Textbooks.

- (ii) Determination of plug points in the Textbooks where population education content can be easily inserted.
- (iii) Population education content to be added or revised (lesson-wise).
- (iv) Teaching-learning strategies be used in the teaching on the population education content.
- (v) Learning outcomes and evaluation.

This workshop was a task oriented in which the above tasks were completed in the group work. The report is being published and it is hoped that we shall be able to publish a booklet: "An approach to population education for primary and upper primary classes" on the basis of the work done in this workshop.

3.5 Workshop to Prepare Textual Material and Instructions for Lesson Writers

In order to prepare textual materials and instructions for lesson writers, a workshop was organized from 12th March to 18th March 1982. This workshop was attended by twentyone participants. The objectives of the workshop were as follows:

- (1) To prepare instructions for the revision of lessons in the Textbooks of Social Studies

and General Science for classes 3 to 8.

- (ii) To write new lessons (in Hindi) putting population related problems in the form of stories, dialogues etc. (for classes 3 to 8).
- (iii) To frame mathematical problems related to population issues within the present syllabus of Mathematics for classes 3 to 8.

Besides achieving the above objectives, the participants of this workshop prepared collected reference material also which could be used by the lesson writers.

The report of this workshop is being prepared and will be published in due course of time.

3.6 Orientation of Administrator in the Basic Concepts of Population Education

In order to orient educational administrators in the concept of population education and to acquaint them with the population education activities going on in the state, lectures were delivered by the personnel of the population education cell. The details are as follows:

| Designation | No. of participants |
|--|---------------------|
| 1. Senior Deputy District Education Officers | 18 |
| 2. Higher Secondary School headmasters | 182 |
| 3. Secondary School headmaster | 182 |

4. PROPOSED PROGRAMMES FOR 1982-83

The population education cell of the SIERT has already framed the revised Population Education Project Programme for 1982-83. The proposed activities include workshop for lesson writers, review of lessons, incorporation of revised or new population related lessons in the State Textbooks, Workshop on Audio Visual Aids and Teaching-Learning Strategies for Population Education, Publication of a Guide Book for teachers, formation of a Questions Bank, orientation of Academic officers, Training of Resource Persons in various districts, and organization of 54 training courses for teachers.

Efforts will also be made include population education in the non-formal education system for 9-14 years age group and pre-service teacher training institutes (S.T.C. Schools) of the State. Orientation will also be given to the instructors of S.T.C.Schools. This will be done in collaboration with non-formal and teacher education department of the S.I.E.R.T.

An Approach Paper on Population Education (for classes 3 to 8) will also be published.