

**World Education**  
**Quarterly Report July—September, 2006**  
**Pilot Study on Educational Quality in a Transitional Educational Program for Out-of-School Girls in India**  
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**Summary of Second Quarter Activities**

During the months of July, August, and September 2006, Pilot Study activities focused on project implementation, management and collection of data to fulfill original Pilot Study design requirements, and inclusion of a supplementary study component to evaluate girls' retention in school and parental interest in education. During those months, World Education and the Center for Applied Research and Extension (Care) staff accomplished the following:

**Project Implementation and Data Collection**

*Food and Nutrition*

- Cooks have been implementing the suggestions provided by the National Institution of Nutrition more consistently than in previous months. Teachers are continuously monitoring cooks during food preparation and instructing cooks about different ways of cooking with minimum loss of nutrients.
- Teachers are using meal times to teach about the nutritional contents of foods and the impact of good nutrition on girls' overall health.

*Health and Hygiene*

- Teachers continuously orient girls in cohort 3 on good personal hygiene practices.
- Teachers identified few ailments in the new children, such as stomach pain, headache and scabies. The RMP doctor examined these girls and prescribed medicines. Children have recovered from ailments.

*Materials Development*

- Math Facilitator Guides were developed by World Education staff and teachers at the Kuchinerla School. Additional materials were purchased in Hyderabad and shared with teachers to help them develop new methodologies to teach math.
- Teachers were observed while teaching the “new” math lessons. Feedback was provided.
- Handouts on the following topics have been developed and shared with teachers: personal hygiene, kitchen garden, vermi compost, organic composting, food and nutrition, adolescent sexuality- introduction, safe drinking water, diarrhea prevention; village sanitation, and home sanitation. These handouts will be developed as pamphlets that will be distributed to all girls mainstreamed into the formal schools.
- NCLP has developed a new set of text books for the current academic year. The new set is comprised of the following books: 1) Telugu I text book and Math I text book which would be used for A Grade; 2) Telugu II text book and Math II text book which would be used for B Grade; 3) Telugu III text book and Math III text book which would be used for C Grade; and 4) Telugu IV, Math III text book and Environmental Sciences text book which would be used for D grade.

### *Teacher Training*

- Teachers participated in training on how to incorporate art and music in teaching.
- Teachers were observed teaching a Telugu class. Classroom observations were used to give feedback to teachers on the use of the Telugu Teaching Learning Materials.

### *Mainstream process*

The social mobilizer visited schools in Gattu, Gadwal and Gopalpet to monitor mainstreamed children's retention in government schools. He visited Gattu Velugu School and enquired about the 30 girls (from Cohort 1) and 19 girls (from Cohort 2). All the girls are still in school and are doing well. He visited Gadwal and all the 19 girls are continuing their education there. Twenty four girls in Gopalpet are also continuing their education. In addition, 16 mainstreamed girls were interviewed.

### *Life skills*

The following life skills activities have been carried out last quarter:

*Maintenance of a Nursery:* The nursery is cared for by the children in the school. They learn about agricultural practices and the nutritional values of food through that activity.

*Square foot/kitchen garden:* Children developed new plots with guidance from their teachers.

*Candle making:* Children make candles twice a month. Candles are used during electricity shutdowns.

*Chalk making:* Children make chalk pieces twice a week.

*Tailoring and embroidery:* Girls learn how to use a sewing machine and how to stitch.

*Library:* Every Saturday children check out books from the library. Teachers encourage them to read and discuss the stories among themselves.

*Typing:* Children who reach grade 4 learn how to type.

### *Social Mobilization*

- On August 15th Independence Day was celebrated in the school. World Education staff from Hyderabad, village heads, teachers from the CPS Kuchinerla and parents participated in the celebrations along with students and teachers.
- Children participated in the cultural events. They performed Kalajatha in Nandini village. From that village, three girls joined the camp. This month 24 new children have been enrolled in the school for the Cohort 3.
- The social mobilizer, teachers and World Education staff visited the villages to mobilize new children to the school. There are only 73 girls in the school. Most of the children are already engaged in work in cotton fields. After a lot of persistence from the mobilizers, some of the parents are showing willingness to send their children to the school.

### *Data collection of Cohort 3*

Background Information of recently enrolled girls is being collected by the teachers and the World Education staff. The collected data is entered in Excel at Hyderabad office.

### *Supplementary study*

The interview protocol was tested in five villages: Sompuram, Kuchinerla, Yersandoddi, Mallapuram and Chintalakunta. Data were collected from 13 families. The protocol was modified and used to collect data in Mallapuram Thanda, Aaragidda. The target number of interviewed families is 550. Out of this 550 150 are from the ILO list, 230 are the acceptors (Cohort 1 & 2) and 170 are the rejecters.