## APPENDIX - I

A copy of the letter to parents

From:
Mrs. Harsha J. Patadia
Research Fellow,
Centre for Advanced Study
in Education,
The M.S.University of Baroda,
BARODA.

28 November, 1985.

Dear Parents,

I take this opportunity to convey my greetings to you for the New Year.

We are conducting an experiment on "Mastery learning in Fifth-Grade Geometry" in the school and for that purpose we humbly seek your positive cooperation. As you know well, to bring out the best of a potential student there are other factors also, apart from proper imparting of a subject knowledge by a teacher in the class room, which must be taken care of. While we do our best - through such experiments - to impart subject knowledge in the class room in a manner which helps students to grasp quickly and properly all the concepts of a particular subject we very much need you to take care of other factors. So, will you please sincerely and positively take care of the following points?

- 1) Please send your child regularly everyday in the school with mathematics text book and Geometry box.

  (It will be nice reminding just before he/she starts for the school. Remember they tend to be playful and hence forgetful too.!)
- 2) Please make it a point to see that your child does his/her homework regularly. And more importantly, make sure that it is done only when he/she is fresh, in pleasant mood and not much tired.
- Please be concious all the time never to tell him that mathematics is a tough or difficult subject (and trust us, it is indeed not difficult at all); on the contrary encourage your child at all the opportunist moments saying that it is very interesting and tricky subject like an intelligent game playing; it is the only subject in which one can score as much as one wants, infact in no other subject except mathematics one has a chance to score 100 %, and that mathematics is the need of the day for everyone.
- 4) In case child remains absent due to unavoidable circumstances, please make it a point to inform about it without fail and giving the reason for

absence to the Geometry teacher. (This helps teacher to check student's regularity, to take his/her personal care and to help him/her understand the missing portions sparing some time).

I am sure you will positively extend the cooperation we are seeking because this infact is taking care of your own child and because this will not take much of your time and energy too.

Thanking you,

Yours sincerely,

HJ. Paladia. (Mrs. Harsha J. Patadia)