APPENDIX - C

COURSES FOLLOWED IN PRE-PRIMARY TEACHERS' TRAINING COLLEGES AT PRESENT IN "STATE OF GUJARAT

1. The course will consist of one year for S.S.C. pass candidates and two years for non-S.S.C. candidates, with an examination at the end of the respective courses.

These who have passed the S.S.C. Examination (or its equivalent) and those who have appeared for the S.S.C. Examination and have passed in all subjects except English will be eligible for admission to the one-year course.

These who have passed the P.S.C. Examination will be eligible for admission to the two-year course.

These who have passed the VII Standard examination of a recognised Primary or Secondary School, will also be eligible for admission to the two years' course on passing an Entrance Test in Language, Social Studies, Science and Elementary Mathematics of the P.S.C. level to be conducted by the Training college to which they are seeking admission.

2. No candidate below 18 and above 35 years of age will be as a general rule, admitted to the examination.

3. The examination will be open to those who have kept terms at a Training Institution recognised for the purpose.

For being eligible to appear at the examination, a candidate must attend a Training Institution for at least 180 days in a year and the Head of the Institution shall have to certify that the candidate has filled in attendance or at least 110 days up the 10th March.

During the period every candidate must give at least 20 lessons and write criticism on 20 lessons given by pupil-teachers and have the experience of practical conduct of the class of children working in the Mandir along with detailed observation of two children preferably one boy and one girl.

The head of the Institution shall forward a certificate about the fulfilment of these conditions while forwarding the application forms of candidates appearing for the examination.

N.B.: Greater emphasis should be laid on observation of lessons etc., by the trainees. Any unit of work or an activity or an occupation or the programme in which the teacher has to guide should be considered to be a lesson.
Demonstration implies normal work carried on by the usual
teachers of the Pre-Primary school and the staff of the
Pre-primary Training college.

4. Candidates appearing for the examination, will have
to pay a fee of Rs. 10 each.

5. The examination will consist of two parts.

Part I shall consist of the following papers:

1. Child Psychology 100 marks 3 hrs.
2. Theory and Practice of Education 100 marks 3 hrs.
3. School Management and child health 100 marks 3 hrs.
4. History of Pre-Primary Education and Education Topics 100 marks 3 hrs.

For the candidates of the II years course, there will
be five additional papers as following:

1. Language Paper I 50 marks 2 hrs.
2. Language Paper II 50 marks 2 hrs.
3. Social Studies 50 marks 2 hrs.
4. General Science 50 marks 2 hrs.
5. Hindi 50 marks 2 hrs.

All the five papers will be common for the Pre-
Primary Training College and Primary Training College Exa-
mination. Method questions from these papers will not be
compulsory for the Pre-Primary Training College candidates.
Alternative questions (not on method) carrying the same
number of marks will be substituted. In language paper
question on nursery stories and nursery songs may be set.

Candidates should appear in Social Studies and General
Science at the end of the first year and in the other two
subjects at the second year. Candidates who fail in Social
Studies and/or General Science re-appear in these subjects
at the end of the second year.

Part II shall consist of:

Practical and Oral Examination and Year’s Work in
Educational Handwork.

Candidates shall be examined in practical and oral
examination by pairs of examiners, each pair consisting
of one internal and external examiner to be selected from
panels submitted by the Principals of Training Colleges.
N.B.: External examinees should be trained graduates who have had first hand experience in the field of pre-primary education.

The examination in Part I and II may be taken together at the same time or separately in succeeding years.

Besides the above subjects a candidate shall have to receive instruction in (i) Physical Exercises and (ii) Singing. He/She will be examined in these subjects by the College authorities before appearing for the final examination.

In order to pass the examination a candidate must obtain 35 percent of marks in the individual subjects of Part I (including) the five additional papers in the case of P.S.C. pass candidates and 50 percent in the individual items of Part II. He or she should obtain 40 percent in the Grand Total of both the parts combined. (This should apply to the repeaters also and marks of the previous examination should be taken into account for this purpose).

Candidates failing only in one subject in Part I may re-appear only in that subject in subsequent years if at least 45 percent of marks are secured in that Part. Candidates securing 50 percent or more marks in any paper and failing in the total of Part I should be exempted from appearing in that paper. Candidates passing in any of the two Parts as mentioned above with a total of at least 40 percent marks or more in that Part shall be declared to have passed in that Part only and they should appear for the remaining Part in the following year after passing which they will be declared to have passed the examination. If candidates has failed in Part II and has not obtained 50 percent marks in Part II for the year's work he/she should be required to attend a Pre-Primary Training College for Practical work for two months before he/has reappears for the examination in Part II.

**PAPER I**

**CHILD PSYCHOLOGY**

1. What is studied in Child Psychology and why?
2. Methods of Child psychology
3. How, what and when to observe. Records of observation.
4. Childhood and stages of development with special reference to the period from birth to six years.
5. The role of the home and Child's development.
6. Heredity and environment.
PAPER II

THEORY AND PRACTICE OF CHILD EDUCATION

I Theory of child Centred Education :-

a. Child as the centre of school activity.
b. New concept of a teacher.
c. New concept of a lesson, individual and collective lessons.
d. Principles of freedom and spontaneity.
e. Self-discipline; Ideas of discipline and obedience as modified in pre-primary education.
f. Attitude to competition, prizes and punishment in pre-primary education.
g. Auto-Education.
h. Individual and group teaching V. Class teaching.
i. Attitude to Error.
j. Function and Organisation of the environment.

II Study and presentation of the educational materials used in Pre-Primary Schools under the following heads:

i. Free activities such as Modelling, Building with blocks, Designing with clay and plasticine etc.

ii. Education for practical and social life. Exercise of practical life relation to :-
a. Care of one's own person and environment.
b. Social habits and acts of courtesy.
c. Control of movement where precision is required.

iii Material for sensorial development.

iv Language: Enriching and developing vocabulary based on the experience of things in the environment. Correct pronunciation, Fundamentals of reading and writing with reference to readiness for both, dramatisation, story-telling, songs and language games.

v Mathematics: Presentation of quantities and symbols of numbers from 1 to 10 idea of zero; counting up to 10 and understanding numbers and figures up to 100. Acquaintance with geometrical shapes.

vi Nature study and observation of the changes and development in plants, birds, insects and animals of the neighbourhood, with use of simple scientific instruments.

vii Art, handwork and project activities.

viii Physical Education: Use of Play ground materials such as slide jungle gym, different type of ladders, see-saw, swing, balancing beam etc. Rhythmic exercises, nursery games with and without music.

N.B.: The course under VII is given in outline but detailed work is expected according to the particular method of pre-primary education followed.

PAPER III

SCHOOL MANAGEMENT AND CHILD HEALTH

(a) SCHOOL MANAGEMENT

I How to equip a Pre-primary School with reference to:

a. The school building and its surroundings - ventilation and sanitation.
b. School furniture and its arrangement.
c. Equipment for play activities, outdoor and physical and for garden and nature observation.
d. Material and apparatus for activities in the school.

(A study of the costs and designs of equipment and of buildings and play-grounds is expected).

II Gate of the building, surrounding, furniture and equipment.

III Planning of work in a Pre-Primary School.

(a) Activities (b) the school meal and its preparation (c) Stories, Games and Songs, (D) Drawing and Handwork.

IV Cumulative Record of individual children.

V Reports of the Medical Inspection of Children and the follow up work.

VI Office work


b. Filling of

c. Prepared

d. Study

e. Correspondence official and un-officials.

VII Parental and Public co-operation, how to secure it the school, the home and society.

VIII Special problems pertaining to Pre-Primary Schools in rural and urban areas including slum areas.

(b) CHILD HEALTH AND SCHOOL HYGIENE

1 Relation of physical and mental development, Physical growth and development during first six years.

2 Importance of adequate and well balanced diet.

3 Importance of water to the general systems; storage of drinking water in the school.

4 Importance of open air and good ventilation.

5 Value of sunlight in increasing resistance to disease germs and building up vitality.
6 Importance of correct breathing, defective breathing and its cause.

7 Place of routine.

8 Need of rest and guarding against overstrains.

9 How to prevent deformity

PAPER IV HISTORY OF PRE-PRIMARY EDUCATION AND EDUCATIONAL TOPICS

(a) HISTORY OF PRE-PRIMARY EDUCATION

1 Pestalozzi.


2 Froebel.

His theory of child development - concept of joy in learning - play as medium of instruction. His programme for the Kindergarten Gifts and Occupation.

3 Dr. M. Montessori :

Principles of Montessori Method - Freedom, spontaneity, Individual world and Aut-education, Sensory education through apparatus - children need to reality as against phantasy.

4 Margaret Meckmillan and the Nursery School Movement. Emphasis on wholesome growth - Physical and mental-emotional development.

5 Developments of Pre-Primary Education in India. The development of Pre-school movements in India, Pre-Basic Education Pre-Primary Education in rural and slum areas.
(b) EDUCATIONAL TOPICS

1. Care of infants by Social Welfare agencies.
2. Basic Education
3. Free, Universal and Compulsory Primary Education.
4. Sex education.
5. Children's literatures, museums, clubs and play centres.
6. Activities of (a) the Social Welfare Board, (b) Kasturba Trust and (c) Sarvedaya Kendras.

PAPER II PRACTICAL WORK 500 marks

(a) Candidates are expected:
1. To observe and keep notes of lessons given by the teachers.
2. To observe and criticise lessons given by the pupil teachers.
3. To give 20 lessons and
4. To conduct classes for about two weeks under the guidance of supervisions.
5. To keep a file of class and office records.

100 marks by college

(b) Candidates shall:
1. Prepare a material book or Teaching Aids (so far as apparatus and material is concerned direction for use may be given in printed or cyclostyled form, candidate being required to enter his/her observations in the use of it).
2. Participate in Social and Cultural activities of the college

25 marks by college
3 Maintain individual observation records of two children.

50 marks
by college

100 marks
by college

(c) Practical and Oral Examination:

1 This examination shall be of an informal nature, marks being assessed on the observation of the candidates while they are in charge of a group of children. There will be a Practical Examination of the candidates in group activity, class management, and presentation of apparatus.

100 marks
(by Examiner)

2 There will also be an oral examination in the use of apparatus.

i Practical exercises
ii Sensorial material
iii Language and
iv Mathematics

100 marks
(by Examiner)

(a) Drawing and Decoration—Pattern—Drawing and design; imaginative drawing, drawing on black-board or brown paper, action drawing; and lettering, Rangoli, colour work and brush drawing on earthen ware, scale drawing and decoration of various type.

(b) Stitchery.—Simple stitches with beads on card boards and post-card and canvas of sack cloth, cloth; Stitches (running chain, button hole, stem) and patchwork.

(c) Handicrafts.—Any two of the following: making educational apparatus or toys, paper work, leading to cardboard work, spinning, needle work, clay modelling, carpentry, paper making, patch work.

Marks will be assigned the college authorities for Educational Hand work done by the candidates during the year.

50 marks (by College)

There will be a practical examination of two hours duration in Educational Hand work.

50 marks (by Examiners)
CERTIFICATE SUBJECTS

(Certificate subjects in which candidates will be examined by the College authorities who will certify that the candidates have completed the course under each head).

1. Physical Exercises: The candidate will be examined in her own drill work and games (50 marks) and will be required to teach a class in games, children's folk games and game songs.


In addition a candidate will be expected to make a collection of children's stories, songs and poems.

Scheme of Pre-Primary Training Certificate Examination

PART I (500 marks)

<table>
<thead>
<tr>
<th>Paper I</th>
<th>Child Psychology</th>
<th>3 hrs. 100 marks</th>
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</thead>
<tbody>
<tr>
<td>Paper II</td>
<td>Theory and Practice of Child Education</td>
<td>3 hrs. 100 marks</td>
</tr>
<tr>
<td>Paper III</td>
<td>School Management and Child Health</td>
<td>3 hrs. 100 marks</td>
</tr>
<tr>
<td>Paper IV</td>
<td>History of Pre-Primary Education and Educational topics</td>
<td>3 hrs. 100 marks</td>
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</tbody>
</table>

In Addition - for two years course only.

Additional Papers

<table>
<thead>
<tr>
<th>Paper V</th>
<th>Language Paper I</th>
<th>2 hrs. 50 marks</th>
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</thead>
<tbody>
<tr>
<td>Paper VI</td>
<td>Language Paper II</td>
<td>2 hrs. 50 marks</td>
</tr>
<tr>
<td>Paper VII</td>
<td>Social Studies</td>
<td>2 hrs. 50 marks</td>
</tr>
<tr>
<td>Paper VIII</td>
<td>General Science</td>
<td>2 hrs. 50 marks</td>
</tr>
<tr>
<td>Paper IX</td>
<td>Hindi</td>
<td>2 hrs. 50 mark</td>
</tr>
</tbody>
</table>

PART II (500 Marks)
<table>
<thead>
<tr>
<th>Years' work in Teaching and Observation.</th>
<th>To be assessed 100 marks by college</th>
</tr>
</thead>
<tbody>
<tr>
<td>Years' work in Child Observation and other activities</td>
<td>100 marks</td>
</tr>
<tr>
<td>Years' work in Educational Hand work</td>
<td>50 marks</td>
</tr>
<tr>
<td>Practical and Oral Examination</td>
<td>To be assessed 200 marks by Examiners</td>
</tr>
<tr>
<td>Practical Examination in Educational Hand work</td>
<td>50 marks</td>
</tr>
</tbody>
</table>