# PAPER-VI & VII (Group B) Opt. (ii): TEACHING OF HOME SCIENCE

#### Time: 3 Hours

#### Max. Marks: 80

#### NOTE FOR PAPER SETTERS:

i) Paper setters will set 9 questions in all, out of which students will be required to attempt 5 questions.

ii) Q. No. 1 will be compulsory and carries 16 marks. It will be comprised of 4 shortanswer type notes of 4 marks each to be selected from the entire syllabus.

iii) Two long-answer type questions will be set from each of the four units, out of which the students will be required to attempt one question from each unit. Long-answer type questions will carry 16 marks each.

iv) All questions will carry equal marks.

### **OBJECTIVES:**

#### Pupil-teachers would be able to-

- (i) To develop understanding of the aim of teaching of Home Science
- (ii) To develop understanding of the various methods and procedures required for teaching Home Science effectively.
- (iii) To develop basic skills and competencies required for teaching of Home Science.
- (iv) To develop practical skill to organize various activities related to Home Science.
- (v) To develop skills and competencies required for preparing teaching-aids in teaching of Home Science.
- (vi) To develop competencies and skill for effective evaluation in Home Science.

#### **COURSE CONTENTS**

## UNIT-I

- 1) Home Science
  - The Concept, meaning and components
  - Place of Home Science in Secondary Education.
  - Aims and Objectives of teaching of Home Science.
- 2) Writing objectives in behavioural terms
  - Correlation of Home Science with other school subjects.

#### UNIT-II

- 3) Content and Pedagogical Analysis
  - Foods, Nutrition & Health
  - Child Care
  - Fiber and Fabric
- 4) Home management
  - importance of planning
  - principles of budget making

• Hygiene and sanitation

## UNIT-III

- 5) Methods of Teaching and Micro-teaching Skills
  - General principles and methods of teaching-Project method, Discussion method, Demonstration, Practical and Individual work
  - Micro-teaching skill-Explaining, Questioning, Illustration and Stimulus Variation.
- 6) Home Science Laboratory
  - Concept and importance
  - Planning of space and equipment for Home Science Laboratory

## UNIT-IV

- 7) Curriculum, Teaching Aids, Lesson Plan, Textbook and Home Science Laboratory
  - Development and designing of curriculum
  - Teaching aids-classification and importance
  - Concept of lesson plan, preparation of lesson plan
  - Development of text-books
- 8) Evaluation
  - Evaluation in Home Science-Meaning and importance of evaluation
  - Comprehensive and continuous evaluation
  - Evaluation devices-written, oral, observation, practical work, assignment

## Practicum /Sessionals ( to be evaluated by the Internal Examiner)

#### Max. Marks: 20

### Submit Report on any one of the following activities:

- 1. A course of ten practical by the Pupil-teacher in the following:
  - Cooking Its types
  - Stitching/Embroidery/knitting
  - Home Management
- 2. Writing of project report in extension education.
- 3. Preparation of test items (50) Objective type, short-answer type, and essay-type.

# SUGGESTED READING

Chandra, Shah & Joshi. Fundamental of Teaching of Home Science, New Delhi: Sterling Publishers Pvt. Ltd

Dass & Ray. Teaching of Home Science, New Delhi: Sterling Publishers Pvt. Ltd

Devdass, R. P. Method of Teaching of Home Science, New Delhi: NCERT.

Devdass, R. P. Teaching of Home Science in Secondary School. A handbook of Suggestion for Teachers, New Delhi: NCERT

Spafford, I. Fundamental in Teaching of Home Science, New York: John Wiley & Sons