

**DEPARTMENT OF HOME SCIENCE
KURUKSHETRA UNIVERSITY KURUKSHETRA**

B.A. I – SYLLABUS HOME-SCIENCE

Semester-I

Course No.	Title	Exam. duration	Max. marks B.Sc./B.A
101	Family Resource Management	3 Hrs	50 (40+10*)
	Lab - I	3 hrs	50

* Internal Assessment

Semester-II

Course No.	Title	Exam. duration	Max. marks B.Sc./B.A
102	Health & Hygiene	3 Hrs	50 (40+10*)
	Lab - II	3 hrs	50

* Internal Assessment

Instructions for the Examiner : The examiner will set nine questions in all, selecting four question from each section/unit and one compulsory objective type question.

Instructions for the Candidate : The candidate will attempt five questions in all, selecting at least one question from each unit as well as compulsory question.

**BA –I Home Science
Semester - I
Family Resource Management**

Course No 101

**M.Marks : 40
Internal Assessment: 10
Duration of Exam:-
3Hrs**

Instructions for the Examiner : The examiner will set nine questions in all, selecting four question from each section/unit and one compulsory objective type question.

Instructions for the Candidate : The candidate will attempt five questions in all, selecting at least one question from each unit as well as compulsory question.

Unit-I

- I Concept and scope of Home Science (including Job opportunities).
- II Elements and Principles of art
- III Colour - Characteristics and different schemes
- IV Layout of different rooms for in a house.
- V Flower arrangement : types, meaning, importance

Unit-II

- I Resource Management - Definition, importance and steps in the process of Management
- II Family Resources - Definition, classification and management of resources
 - (i) Money management- Meaning, types of income, process of money management, budgeting, keeping records.
 - (ii) Energy management: - Process of energy management, fatigue, rest periods.
 - (iii) Time management – Process of time management, peak loads.
- III Work simplification - Meaning and methods
- IV Consumer education - Definition, consumer choice, buying problems, defective weights and measures, food adulteration and consumer protection.

Reference:

1. Ruth E. Deacon. Francille M. Firebaugh (1975): Family Resource Management – Principle and Application Roy Houghton Mifflin Company (Unit I, II, IV-VII)
2. Irma H. Gross Elizabeth Grandall Marjoris M. Knoll (1973): New Jersey (Unit I-VIII)
3. Devdas Rajamal. P. The meaning of Home Science, Sri Avinashlingam Home Science College, Cambatore.
4. P. Kalpana R. "What is Home Science," Evira Publications, Vadodra.
5. A. H. Rutt, "Home Furnishing" Wiley Eastern Ltd. N. Delhi.
6. Home Management for Indian families – M K. Mann.
7. Modren Ideal homes for India – R Deshpande

Practical

Lab-I

M. Marks: 50
Duration of Exam: 3Hrs

1. Flower arrangement for different occasions - Fresh & Dry
2. Preparation of one drift wood for making dry flower arrangement.
3. Making Rangolies of different types
4. Pot making – by painting and by decoration
5. Table manners & Table setting including napkin folding.
6. Preparation of one menu card,
7. Drawing of layout plans for different rooms

**BA –I Home Science
Semester-II
Health & Hygiene**

Course No 102

**M.Marks: 40
Internal Assessment: 10
Duration of Exam: -
3Hrs**

Instructions for the Examiner : The examiner will set nine questions in all, selecting four question from each section/unit and one compulsory objective type question.

Instructions for the Candidate : The candidate will attempt five questions in all, selecting at least one question from each unit as well as compulsory question.

Unit I

- I) Health and Hygiene - Personal hygiene, Definition of health and factors affecting it- food habits, cleanliness, exercise and sleep.
- II) Water – Importance of water, impurities present in water, sources of contamination of water and water purification (Household and natural methods)
- III) First aid: meaning, importance in daily life.

Unit II

- III Infection – i) Definitions of Infection, Infective agents, Period of infectivity.
ii) Types of diseases and their modes of spread.
iii) Channels of infection
- IV Disinfectants – Definition, types and methods of disinfection.
- V Infectious diseases - Causes, incubation period, mode of spread, symptoms, prevention & control of the following diseases-
 - a) Diseases spread by insects -Malaria, Dengue.
 - b) Diseases spread by ingestion - Dysentery, cholera, typhoid
 - c) Diseases spread by droplet infection - Chicken pox, measles, mumps,
 - d) Disease spread by Contact - Leprosy, AIDS
- VI Immunity - Definition, types of immunity & immunization schedule.
- VII Common emerging health problems among women: Cancer of Breast and Cervical

Reference:

1. Yash pal Bedi (1976) Hygiene & Public Health. Anand Publishing Co., gali No. 1, Nawan Kot Amritsar.
2. V. N. Hhave, (1975) You & Your Health.. National Book Trust
3. Bihari Lal Bhatia, (1961) Elementary.. Hygiene, Orient Longmans, Ltd. Calcutta -13
4. J.E. Park, (1983) Prenentive & Social Medicine, Jabalpur Messrs Banarcidas Bhanot
5. Birendra Nath Ghosh, (1969) Hygiene & Public Health Calcutta Scientific Publishing Co.

Practical

Lab-II

M. Marks: 50
Duration of Exam: 3Hrs

1. Cleaning & polishing of - Brass, Copper, Silver, Aluminum, Steel, Leather, wood, and glass articles.
2. Preparation of polishes for i) wood (ii) leather
3. Preparation of two articles of interior decoration.
4. Immunization Schedule Survey in PHC and local hospitals
5. Acquaintance with First aid techniques