### Government College Ropar

### Teaching Plan (Semester I) Session (2018-2019)

Class: BA I Subject: Home Science

Name of the Teacher: Arvinder Kaur Paper: Theory & Practical

#### HOME MANAGEMENT AND HYGIENE

S. No	Topics to be Covered
Week 1	Home: Meaning and importance of Home Science.
	a. Functions of Home
	b. Renting v/s owning
	Practical:
	Cleaning and polishing of household metals: brass, copper.
Week 2	c. Selection of site, soil, locality for a house.
	d. Principles of planning a house, orientation aspect, prospect, privacy,
	roominess, grouping, flexibility, circulation, sanitation, furniture
	requirement and practical considerations.
	Practical: Cleaning and polishing of household metals: silver, gold.
Week 3	Furniture: Basic consideration while selection of furniture.
	Practical: Cleaning and polishing of household metals: aluminium,
	iron.
	Assignment
Week 4	Elements of Art: Line, form, shape, texture, size.
	Practical: Cleaning and polishing of household metals: steel, non-stick
	pans.
Week 5	Principles of Art in relation to interior decoration, harmony, balance,
	rhythm, proportion and emphasis.
	Practical:Cleaning of leather.
Week 6	Hygiene:
	a. Definition of hygiene.
	b. Definition of infection, sources, carrier and control
	Practical:Cleaning of leather.

Principal Govt. College Ropar Mesnif (ARVINDER KADIZ)

Week 7	c. Definition and to
	c. Definition and types of immunity
Week 8	Practical:Cleaning of glass window panes
	Causes and spread of following diseases:
	a. Caused by insects-malaria, dengue
	Practical:Cleaning of glass window panes
Week 9	Causes and spread of following diseases:
	b. Conveyed by ingestion-enteric fever, cholera, dysentery and
	diarrhoea.
	Practical:Cleaning of plastic articles.
Week 10	Revision
	Mid-Semester exams
Week 11	Causes and spread of following diseases:
	c. Spread by droplet infection, chicken pox, measles, mumps and
	tuberculosis.
	Practical:Care and cleaning of refrigerators,
Week 12	Causes and spread of following diseases:
	d. Sexually transmitted diseases – AIDS.
	Practical: Care and cleaning of food processors
Week 13	Food Hygiene:
	a. Definition
	b. Hygiene during preparation, service and storage of food.
	Practical: Care and cleaning of micro-ovens.
Week 14	c. Food poisoning, causes and prevention.
	Practical: Cleaning and polishing of wooden furniture.
Week 15	Purification and storage of water for home.
	Revision
	Tests
	Clarification of doubts

Principal Govt. College Ropar

Mesing (ARVINDER KAUR)

## **Government College Ropar**

# Teaching Plan (Semester II) Session (2018-2019)

Class: BA I Subject: Home Science

Name of the Teacher: Arvinder Kaur

Paper: Theory & Practical

# RESOURCE MANAGEMENT AND HUMAN PHYSIOLOGY

S. No	The state of the s
	Topics to be Covered
Week 1	Colour: a. Characteristics of colour, b. Colour Wheel
	Practical: Floor decoration - making of alpana and rangoli for different occasions.
Week 2	c. Colour schemes
	d. Use of colour in interior decoration for various rooms.
	Practical: Floor decoration - making of alpana and rangoli for different occasions.
Week 3	Flower Arrangement: Types, essential equipments used in flower arrangement.
	Practical: Floor decoration – making of alpana and rangoli for different occasions.
	Assignment
Week 4	Flower Arrangement: Selection of materials, application of elements and principles
	of art in it.
	Practical: Preparing time plans for adolescents and home makers.
Week 5	Resources: Classification of resources human and non-human, factors affecting the use of
	resources.
	Practical: Preparing time plans for adolescents and home makers.
Week 6	Money management: Types of income, budgeting its advantages and limitations.
	Practical: One decorative/utility article from waste material.
Week 7	a. Planning of budget.
	b. Means of supplementing family income.
	Practical: One decorative/utility article from waste material.
Week 8	Time management: Steps in making time plans, tools in the time management -
	peak loads, work curves, rest periods.
	Practical: One decorative/utility article from waste material.
Week 9	Energy Management:
	a. Introduction
	b. Fatigue – types, cause and effects of fatigue
	c. Principles of work simplification.
	Practical: Table setting, table manners and napkin foldings.
	rollings.

Principal Govt. College Ropar Malung (ARVINDER KAUR)

Week 10	Revision	
	Mid-Semester exams	
Week 11	Circulatory System:	
	a. Blood and its composition.	
	b. Coagulation of blood.	
	Practical: Making of flower arrangement for different rooms.	
Week 12	c. Structure and functions of heart.	
	Practical: Making of flower arrangement for different rooms.	
Week 13	Digestive System: Structure and function of the alimentary canal.	
	Practical: Making of flower arrangement for different rooms.	
Week 14	Structure and function of lungs, kidney and skin.	
	Revision	
	Tests	
	Clarification of doubts	

Principal Govt. College Ropar

Meliny (ARVINDER KNUR)