### HOUSEHOLD EQUIPMENTS

## Paper no. -HSRM - 204

ES-2

Credits – 3 +1=4

Sem. – 2 (M.Sc. R. M.)

Marks- 100 +35 =135

# **Objectives:**

- 1. To understand the students and innovative technology in household equipments.
- 2. To understand the students about market of the household equipments.
- 3. To enable the students about conservation of time and energy saving.

**UNIT** - 1

### Household equipments

- History
- Importance
- Changing trends in equipments in manufacturing materials and assembling and finishes.

#### **Kitchen equipments**

- Electrical and non electrical it's use and opereting system.
- Surface cooking equipments
- Oven and bakery equipments
- Tools for preparing and serving the foods.

# UNIT - 2

- A. Equipments for cleaning
  - Importance
  - Housing machine, Vacume cleaner, Dish washer, Moper

# **B.** Equipments for Confort

- Air conditioner, Fan
- Room heater
- Exhaust fan, Air Cooler
- Water purifier

# **UNIT** – **3**

### **Equipment Designs**

- Criteria kept in mind while designing product.
- Convenient features
- Types of design testing of it's method

# UNIT – 4

Consumer and household equipments

- Market trends
- Consumer protection related to household equipment
- Advertisement
- Label and specification
- I.S.I., B.I.S. and others

### PRACTICAL

- 1. To study judging various brands of equipments and types of e quipments
- 2. Market survey of household equipment
- 3. Consumer survey for household equipment
- 4. To study various finishers of Equipments
- 5. Designing of an Equipments
- 6. Visit to a Equipped station

#### REFERENCES

- 1. Avery, M. (1955): Household Physics, MacMillan Co, New York.
- Allison, A. (1966): Running Your Home and Equipment:Design for Living, Series No.6, Mills and Boon Ltd., London.
- Varghese, M.A. et al (1985) : Household Equipment Manual, S.N.D.T. Women's University, Mumbai.
- 4. Jonson B.J.(1970): Equipment for Modern Living, MacMillan Co, New York.
- 5. Beveridge, E.(1965): Choosing and Using your Home Equipment, Lowa State University Press, Ames.