## St.Joseph's College for Women ( Autonomous ), Visakhapatnam

Time: 4 Hrs/Week FAMILY NUTRITION Max. Marks: 100

**OBJECTIVES:** To enable the students to

understand the principles of menu planning

- plan diets for various ages, physiological conditions and income levels.

### **COURSE:**

**UNIT I**: Balanced Diets, Food habits, importance and their impact on good nutrition. Meal planning for the family. Acceptability, Psychological aspects, Food fads and fallacies.

**UNIT II**: Growth and development, , nutritional requirements and nutritional status of Infants, Preschool and school age children.

**UNIT III:** Growth, development, nutritional requirements and nutritional status of Adolescents.

UNIT IV: Balanced diets, Nutritional requirements and nutritional status of

- a. Adult man and woman
- b. Industrial worker and work performance.
- c. Geriatrics Physiological, psychological, social and economic effects.

**UNIT V:** Balanced diets, Nutritional requirements, nutritional status and changes influencing the nutritional status of women during

a. Pregnancy

b. Lactation.

#### References:

- 1. Swaminathan M. (1985) Essential of and Nutrition Vol I & II, BAPPCO, Bangalore.
- 2. Robinson .H.and M.R.(1982) Normal and Therapeutic Nutrition, Mac Milan Publishing Co. (P) Ltd. New York.
- 3. Fleck H.(1982) Introduction to Nutrition, Macmillan & Co., (P) Ltd., NEW York.
- 4. Pike R.L. and Brown M.L.(1975) Nutrition an integrated approach Wiley Eastern India Ltd., New Delhi.
- 5. Davidson S. and Passmore R. (1969) Human Nutrition principles and application in India . Prentice Hall of India, New Delhi.
- 6. Nutritive value of Indian foods.

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# St.Joseph's College for Women ( Autonomous ) , Visakhapatnam

Time: 2 Hrs/Week FAMILY NUTRITION Max. Marks: 50 PRACTICALS

**OBJECTIVES**: To enable the students to

- understand the principles of menu planning

- plan diets for various ages, physiological conditions and income levels.

**COURSE:** 

**UNIT I:** Balanced Diets,

**UNIT II**: . Meal planning for the family according to nutritional requirements and RDA.

**UNIT III:** Meal planning for Infants, Preschool , school age children and Adolescents according to nutritional requirements and RDA.

**UNIT IV:** Meal planning for Adult man, woman ,Pregnancy and Lactation and old age of various income levels and as per Balanced diets and Nutritional requirements.

**UNIT V:** Visits to ICDS centres.

### References:

- 1. Swaminathan M. (1985) Essential of and Nutrition Vol I & II, BAPPCO, Bangalore.
- 2. Robinson .H.and M.R.(1982) Normal and Therapeutic Nutrition, Mac Milan Publishing Co. (P) Ltd. New York.
- 3. Fleck H.(1982) Introduction to Nutrition, Macmillan & Co., (P) Ltd., NEW York.
- 4. Pike R.L. and Brown M.L.(1975) Nutrition an integrated approach Wiley Eastern India Ltd., New Delhi.
- 5. Davidson S. and Passmore R. (1969) Human Nutrition principles and application in India . Prentice Hall of India, New Delhi