

**KONGUNADU ARTS AND SCIENCE COLLEGE (AUTONOMOUS)
COIMBATORE-29**

DEPARTMENT OF CLINICAL NUTRITION

2.3.1 - Student-centric methods such as experiential learning, participative learning and problem solving methodologies are used for enhancing learning experiences: (Annexure-I)

1. Experiential learning –

1. Laboratory observation and demonstration of theoretical aspects.
2. Skilled development training by experts from National Institution of Nutrition on Nutritional assessment techniques.
3. Application of training skills in the Community-anthropometric measurements and diet survey techniques.
4. Preparation of nutrition education aids for increasing awareness in the community.
5. As part of nutritional and clinical care theory paper, diet counselling was given to college students and faculty members on regular basis.
6. Application of Nutrition education to socio economical weaker section of the community – Primary Health centers and Urban Health centers during Breastfeeding week.
7. Creating health awareness by coining and publishing slogans through public awareness systems for nutrition month celebration.
8. Weekly hospital posting.
9. Summer Internship in the dietary department of multi-specialty hospital.
10. Menu planning for different age groups and disease conditions.
11. Observation of quantities cookery and large scale production equipment's and food service in catering establishment and hospitals.

2. Participative learning

1. Group discussion held under varies topics of the syllabus to encourage communication and bring out new ideas.
2. Encouraging students to refers to the peer review journals and discussed about the latest advancement in concerns subjects.
3. Active learning in the class by allowing the students to share their knowledge in the class.

3. Problem solving methodologies

1. Case studies of varies diseases- Interpretation, diet planning , assessment, Justification and discussion.
2. Data analysis related to nutritional research.
3. Development of nutritious foods for various age groups.
4. Nutrition education in the community pertaining to their problems/requirements.

5. Menu planning for different age groups based on their type of work and special conditions.
6. Securing data and personal information of individuals.

Annexure-I



Nutritional Assessment



Patient Counseling



Biochemical Assessment



Breastfeeding week Awareness education



Hospital Posting



Diet Clinic