**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**ACADEMIC YEAR 2023 – 2024 EVEN SEMESTER**

**INTERNAL STAFF SEMINAR REPORT**

Department of Computer Science & Engineering organized an internal staff seminar on 2.4.24 at smart classroom.

**OBJECTIVE**

The objective of this seminar is to educate and empower faculties with knowledge and strategies to effectively address obesity through health promotion efforts.

**SESSION DETAILS**

Internal seminar for faculty of Computer Science Engineering department was conducted on 2.4.2024 from 12.30 P.M to 1.15 P.M in Smart Class room. Ms.D.Mangalambigai explained the definition of obesity and its classification. She also discussed about the causes and risk factors such that behavioral factors, genetic factors and socio-economic factors. She described various case studies highlighting effective strategies and outcomes about obesity prevention programs. She also explained about various health promotion and prevention strategies such as,
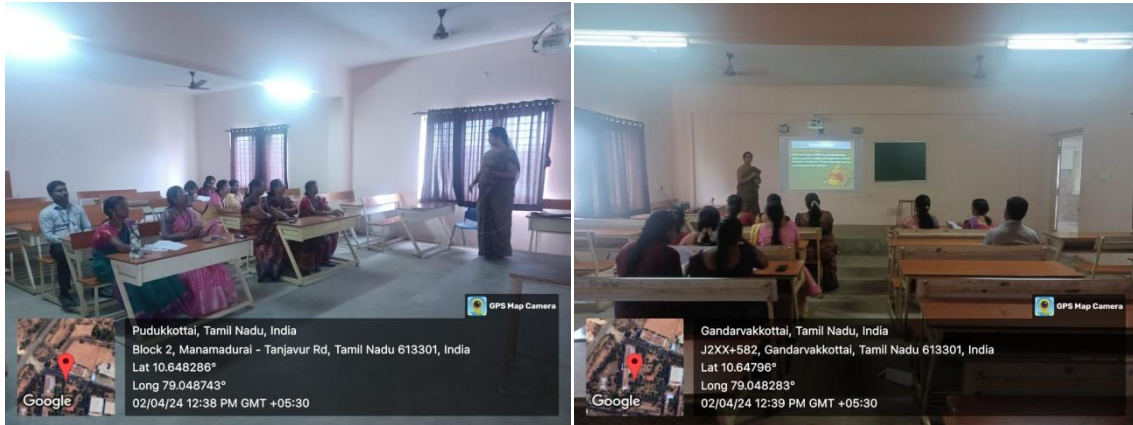
- Physical activity promotion
- Nutrition Education
- Behavioral Change Approaches
- Policy and Environmental Changes

**OUTCOME OF THE EVENT**
- Got an awareness about the complexities of obesity
- acquire new knowledge about effective strategies for health promotion and obesity prevention
- Faculty members may have a research idea to predict obesity in prior.

**Journal Details:**

**Leire Bastida, "Promoting Obesity Prevention and Healthy Habits in Childhood: The OCARIoT Experience", IEEE Journal of Translational Engineering in Health and Medicine PP(99):1-1,March 2023.**



Ms.D.Mangalambigai discussed about modern health issues and its causes