Sri GVG Visalakshi College for Women Department of Chemistry <u>Extension activity Report</u> Topic: Food adulteration Awareness DATE: 04.02.2020

Food is essential for every living being on earth which can be unprocessed, partially processed or processed. Food adulteration is the act of intentionally debasing the quality of food offered for sale either by the admixture or substitution of inferior substances or by the removal of some valuable ingredient. Some of the food adulterants are highly toxic for the body leading to heart failure, liver disorders, kidney disorder & many more. Adulteration also affects the quality of the product leading hindrance to the nutritive value of the product thus leading to nutritive deficiency in our body. If a food is adulterated, FDA and FSIS have a broad array of enforcement tools. These include seizing and condemning the product, detaining imported product, enjoining persons from manufacturing or distributing the product, FSIS has certain additional powers and the authority to require a company to recall an adulterated food product.



The purpose of this extension activity is to inculcates the spirit of voluntary work among students and teachers through sustained community interaction. The extension activity was conducted at Thungavi village on 04.02.2020. A group of 48 students and two teachers participated in the extension activity with enthusiasm. This extension programme on food adulteration tuned our III year students to greater height. In the presence of Chief guest Miss. Vijaya lalithambigai "Food Safety officer", Thiruppur and renowned club members from Udumalpet the programme was started at 11 am in Murugan mahal, Thungavi. The NSS team co-ordinators, members, students were benefited from this demonstration of food adulteration programme.

Students explained about the practical methods used for finding the adulterated food. Our students visited nearby houses and created awareness among the home makers on food safety measures. The safety food will ever give us a good healthy life."Safety food leads to the safety future" keeping this motto in mind, students extensively created awareness. Consumption of adulterated food items and food colorants lead to many diseases, particularly "Cancer" a major problem that society faces now-a-days.



More pain can be reduced by the practice of eating less adulterated food. Our students explained and demonstrated the demerits of intake of adulterated food and also created awareness on Cancer prevention in the occasion of "National cancer Awareness day"-4.02.2020.

