

## SHRIMATHI DEVKUNVAR NANALAL BHATT VAISHNAV COLLEGE FOR WOMEN ( AUTONOMOUS)

Re-Accredited with "A+" Grade by NAAC Chromepet, Chennai- 44

## DEPARTMENT OF HOME SCIENCE

M.Sc. Food Science, Nutrition and Dietetics

10/13

## HANDS-ON TRAINING

## FOOD ANALYTICAL TECHNIQUES

by

Mr.G.K.Shanmuga Sundaram

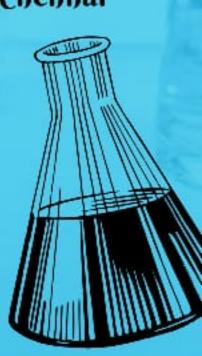
B.Sc.,A.I.C.,A.I., Chemical Engineering Chemical Engineer/ Master in Chemistry Managing Partner, Gemini Scientific Company, Chennai

Date: 16th September 2019

Venue: Physiology Lab, Department of Home Science. Third Floor,

Media Block

Time: 8:00 A.M. to 2:00 P.M.



AGENDA

- Estimation of moisture content
- Estimation of ash content
- Estimation of crude fibre
- Estimation of iodine number and acid
  - number of fats
- Estimation of ascorbic acid
- Estimation of beta-carotene
  - (chromatography)
- · Estimation of calcium
- Estimation of iron
- Estimation of fat content by Soxhlet method

