## Department of Food Science and Nutrition

## Research Projects carried out in the Department

S.N o.	Faculty Name	Title of the Project	Duration	Type of the Projec t	Name of the Fundin g Agency	Amount Sanctioned	Any JRF /SRF/sta ff appointe d in this project
2.	Dr. S. Kowsalya	Developing Courseware for e - PG Pathshala in Food Science and Nutrition	February 2015 to March 2018	Major	UGC	Rs. 1.12 Crore	Research Assistant - 2
2.	Dr S Kowsalya	Prevalence of Polycystic Ovarian Syndrome among selected Women of Reproductive age in Coimbatore	December 4th 2017- March 31st 2018	Minor	UGC In- house Project	Rs. 25000	Nil
3.	Dr. G. Vasanthamani Mrs. S. Radha Devi	Nutritional status, life style behaviour and health conditions of elderly in urban Tamilnadu	January 2015 to January 2017	Major	ICMR	Rs. 27,02,484	Nil
	Dr. M. Sylvia Subapriya Dr. PA. Raajeswari	Smart Survey under CMAM initiate in tribal Attapady, Kerala	December 2015 to May 2016	Major	UNICE F	Rs.1,82,77	Hiring Services- 18

Dr.C.A.Kalpan a	Prevalence of Metabolic Syndrome among obese adolescent girls and impact of nutritional intervention and life style modifications	29.10.201 3 to 28.10.201 5	Major	DST SERB	Rs. 11,76,800	Research Assistant - 2 Hiring service - 1
Dr .C.A.Kalpana Dr.PA.Raajesw ari	Nutrition Communicati on on Obesity associated Vitamin D insufficiency among adolescent girls	1.12.2016 to 31.3.2017	Inhous e Resear ch project	UGC XII Plan	Rs.35,000	Nil
Dr.PA.Raajesw ari	Novel Artificial Intelligence Biosensor - 'Nutrient Analyzer'	2021- 2022		DST- CURIE - AI	Rs.30,000	Nil
Dr.PA.Raajesw ari	Edible Bio-Based Food Packaging with 'Smart' Approach Towards 'Econutrition '-A Commitment to Beat Single-Use Plastics	2019- 2022		DST- SERB	Rs.39,94,3 25	1 (JRF)
Dr.PA.Raajesw ari	Development of inventory and e- commerce website for vegan based products	2019- 2020		DST- CURIE - AI	Rs.17,000	Nil

Dr.S.Thilakavat hy	Preparation of health mix for diabetics incorporating mango leaf powder and deteermining its Glycemic index	01.01.201 9 to 30.4.2019	Inhous e Resear ch project	UGC Block grant	Rs. 30,000	Nil
Dr. K.Devi	Association between dietary intake and body composition among obese adolescents	04.12.201 7 to 31.3.2018	Inhous e Resear ch project	UGC Block grant	R. 20,000	Nil
Dr. Balasasirekha R	Effect of sunlight - UV rays on the vitamin D status of girls (18 to 22 years)	04.12.201 7 to 31.3.2018	Inhous e Resear ch project	UGC Block grant	R. 20,000	Nil