

Extramural Fellowship for Ph.D.:

S. No	Title	Name of the Principal Investigator/ Co Investigator	Name of the Funding agency
1	Role of natural phytochemicals targeting gene regulatory network in Parkinson disease	Ms. Jency Roshni Dr. Shiek Fareeth Ahmed SSJ	DST
2	Investigating the role of TMAO on colorectal cance	Mr. Biki Saha Dr. Surajit Pathak	CSIR - UGC
3	Role of APR-246 (PRIMA-1 met) in the regulation of p53 signaling pathway in colon cancer through targeting microRNA-155	Ms. Shruthi N R Dr. Surajit Pathak	SJSGC - UGC
4	Association of Glutathione-S-Transferase Polymorphism oxidative stress and lipid profile with Cardiovascular disease in T2DM	Ms. Santhi Priya S Dr. Kumar Ebenezar K	ICMR
5	Development of Emotional Enhancement Intervention for Children with Autism Spectrum Disorder	Mr. Sagayaraj K Dr. Ramgopal C N	ICMR
6	Histatin conjugated fluorescent silica coated gold nanoparticles for detection of Candida albicans.	Ms. Saraswathi N Dr. Shoba Narayan	ICMR
7	Studies on the effect of targetable Nano-carriers for Brain disorder	Ms. Jino Affrald R Dr. Shoba Narayan	SJSGC - UGC
8	Role of microRNA 10b in development of colon cancer	Mr. Subhamay Adhikary Dr. Surajit Pathak	DBT
9	Stimuli responsive polymeric hydrogel for connective tissue regeneration	Ms. Pragyan Paramita Dr. Moorthi A	CSIR
10	Investigating the role of 4-phenylbutyric acid in reducing the endoplasmic reticulum stress-mediated unfolded protein response in dextran sulfate sodium-induced colitis	Ms. Dikshita Deka Dr. Antara Banerjee	DST
11	Study of Astrocyte Elevated Gene-1 (AEG-1) and Exostosin-1 (EXT-1) as prognostic biomarkers in primary and metastatic colorectal cancer progression	Ms. Sushmitha S Dr. Surajit Pathak	LTMT JRF

12	Studies on the Biopolymer Based Nanoparticles for Delivery of Drugs for Maniac Management.	Ms. Geeva Dr. Shoba Narayan	ICMR
13	Aprotinin - conjugated calcium phosphate/chitosan nanocomposite as a biomimetic material for restorative dentistry	Ms. Subitha P Dr. Shoba Narayan	LTMT SRF
14	Novel squid gelatin/ β - chitosan/ quercetin composite scaffolds for skin tissue regeneration	Dr. Subhapradha N Dr. Srinivasan N	DST- SERB
15	Effect of Sulfated Polysaccharides from Cuttlebone of Sepia Pharaonis on Rotenone Induced Parkinson's Disease in Zebrafish	Mr. Manigandan V Dr. Saravanan R	CSIR
16	Studies on denaturing of amyloid aggregates	Mr. Sanjay Kisan Metkar Dr. Koyeli Girigoswami	UGC
17	Studies on genetic predisposition to infertility reported to a tertiary care hospital in Tamilnadu	Mr. Esdan Basha S K Dr. Pandiyan N	CSIR
18	Identification of Diagnostic Biomarkers for Multiple Sclerosis: A Systems Biological Approach	Mr. Gnanakkumaar P Dr. Shiek Fareeth Ahmed SSJ	UGC