

## STUDENTS PROJECTS (2024-2025)

S.NO.	REGISTER NUMBER	NAME OF THE CANDIDATE	TITLE OF THE PROJECT
1	810421218034	Nivetha R	Biodegradable packaging film using pineapple and lime peel
2	810421218005	Anitha R . V	
3	810421218032	Nisshal Raaj S	Nutritional Fortification of Chocolate Milk powder with Encapsulated omega 3 fatty acids
4	810421218016	Fazal Abbas S	
5	810421218044	Sowmitharan Y	
6	810421218042	Sibi M	
7	810421218049	Vanitha S	Preparation of bio based packagings using waste paper composite from bagasse coconut fiber
8	810421218048	Swathi K	
9	810421218017	Gowri K	
10	810421218051	Velmurugan R	Development of biodegradable carrgeenan films incorporated with zinc nano particle for enhanced food preservation applications
11	810421218009	Chandru R	
12	810421218052	Vinoth S	
13	810421218052	Inbakarthikeyan K	Formulation and charecterization of lima bean biscuits
14	810421218039	Sathya Mohan kumar	Isolation of Anthocyanin from red cabbage and and their application in food industries and pharmaceutical industries
15	810421218036	Rohini S	
16	810421218001	Abinaya A	
17	810421218012	Deepak Kumar S.P	Development of high protein greek yogurt fortified with plant based omega3 source
18	810421218006	Ashwath Bharani B	
19	810421218024	Kilbert B	
20	810421218041	Shini Jolisha A	Sustainable development of biodegradable cups from onion peel reinforced with silve nano particle orange peel and rice bran
21	810421218019	Ilakkiya Priya A	
22	810421218021	Jaansi Rani B	
23	810421218029	Muruganantham K	Value addition to food waste using fruit peels or by product to make bio fertilizers
24	810421218043	Sivakumar M	

25	810421218022	Jayalakshmi Jayakumar	Formulation and fortification of chickpea pasta with banana leaf extract to enhance nutritional value
26	810421218045	Sri kavya R	
27	810421218035	Praveena S	
28	810421218018	Guru Madhana Gopal K	development and optimization of a fermentation system for multi-fruit wine production using grapes, papaya, strawberry
29	810421218053	Vinoth Kumar M	
30	810421218027	Mithun J	
31	810421218014	Dhanapriya D	The development of whey based probiotics beverage with amla and its quality
32	810421218013	Deepika M	
33	810421218031	Nishanth V	Formulation and development of Nutrient-Enriched bread incorporating Apple , Beetroot and carrot malt
34	810421218050	Vasanth Raj L	
35	810421218040	Senguttavan M	
36	810421218046	Srinidhi D	Foxtail millet green pea-noodle - A nutritious alternative
37	810421218011	Darthi S.B	
38	810421218037	Santhosh Kumar R	Extraction of bio ethanol from veg waste and composition of commercial and bio-ethanol
39	810421218033	Nithish M	
40	810421218007	Bassam Abdul	
41	810421218025	Mahalakshmi P	IOT based Food adulteration detection system
42	810421218002	Abinaya Nagasree P	
43	810421218003	Akash S	AI power automated nutrition detection of fruits and vegetables
44	810421218038	Saran M	
45	810421218047	Sugan R	
46	810421218008	Bharathi S	Development and optimization of kodo millet ice cream
47	810421218010	Charulatha K	
48	810421218026	Madhupriya R	IOT enabled smart system for meat spoilage, detection and monitoring
49	810421218023	Jannathul Firdows J	
50	810421218030	Nancy madelin K.V	Formulation and assessment of a snack bar enriched with banana peel powder, millets and plant-based nutraceuticals

## STUDENTS PROJECTS (2025-2026)

S.NO	REG NO.	NAME OF THE STUDENT	PROJECT TITLE
1	810422218013	Divine Santhiya.Z	Smart Multi-Sensor System For Real-Time Edible Oil Quality Analysis (Viscosity, Oxidation, And Polar Compounds)
2	810422218046	Princy.L	
3	810422218023	Guzhali.R	
4	810422218018	Gokulnath	Origan Hair Growth Jellies A Natural Blend Of Dried Fruits Seeds And Spirulina Algae
5	810422218028	Karthick G	
6	810422218060	Sukash S	
7	810422218012	Dias Marshal Pm	Development Of Immuno Booster Supliment For The Cancer
8	810422218030	Lijoy George	
9	810422218037	Miskeen Josey	
10	810422218016	Emmanuel Jeswin	Extarction Of Oil From Ginger Using Different Extractive Solvent Acetone Hexane And Aqueous
11	810422218038	Mohamed Askar	
12	810422218002	Alan Joseph	
13	810422218041	Nandha Kumar T	Cnn-Based Detection Of adulteration In Chilli Powder Using Image Analysis
14	810422218052	Santhosh R	
15	810422218051	Santhosh Kumar K	
16	810422218001	Afsal K	Pesticide Removal From Small Cardamom Elataria Maton
17	810422218004	Antony Sunny	
18	810422218039	Mohammed Ashif A	
19	810422218062	Therneesh J	Development Of Pectin Cellulose Biocompoite From Lemon Waste Using Protease Enhancement
20	810422218010	Chandru R	
21	810422218045	Poovaraj D	
22	810422218017	Fathima Swalina R	Seaweed Antioxidant Spray For Reducing Lipid Oxidation In Fish
23	810422218036	Meena S	
24	810422218017	Sri Mathivathani	

25	810422218042	Neela P	Extraction And Purification Of Phycoerythrin From Red Seaweed
26	810422218054	Sastika K	
27	810422218006	Archana Pa	Development Of Low Fat Dried Ready To Cook Rtc Gulab Jamun Balls Using Heat Pump Drying Hpd
28	810422218008	Bakiyasri R	
29	810422218032	Mageshwari S	
30	810422218048	Rajavarthini M	Nano Based Edible Membrane For Monitoring Frsh Food Using Chitosan And Copper Oxide Nanoparticles Synthesized From Mushroom And Shrimp Waste
31	810422218014	Divyameena N	
32	810422218033	Mahalakshmi S	
33	810422218029	Keerthana V	Extraction And Application Of Anthocyanin From Strawberry As A Natural Food Colurant With Anti-Cancer Pontential
34	810422218015	Elin Prathiksha P	
35	810422218043	Nithya Shree T	
36	810422218034	Mahalakshmi V	Isolation, Production And Application Of Protease From Bacteria Isolated From Milk Industrial Waste(Soil)
37	810422218019	Gopika A	
38	810422218007	Astalakshmi S	Preparation Of Protien Rich Anti-Oxidant And Anti-Diabetics Using Foxtail Millet Products
39	810422218025	Jayasri S	
40	810422218044	Pandieswari N	
41	810422218020	Gopinath R	Starch Agar Based Functional Films Integrated With Algae Mediated Metal Nano-Partcle For Active Packaging Application
42	810422218003	Anandha Raj I	
43	810422218031	Madhan S	
44	810422218009	Bharathraj S	Development And Evaluation Of Bio Active Rich Pumpkin Seeds-Probiotic Bites For Gastrointestinal Health
45	810422218005	Aravinth D	
46	810422218057	Shivarathinam S	
47	810422218059	Srinithi S	Development Of Biodegradable Packaging Material By Combining Corn Husk And

48	810422218053	Saranya S	Groundnut Shell
49	810422218061	Thenarasu J	Ai-Fast Food Detection And Health Risk Analyzer
50	810422218024	Hari Nithish S	
51	810422218022	Gowtham Ks	
52	810422228021	Karri Gowtham	Innovative Strategies For Food Preservation To Control Microbial Contaminations
53	810422218027	Kalaiselvi	Development Of A Crab Shell Derived Biopolymer Film With Ph Indicator For Sea Food Spoilage Detection
54	810422218050	Santhanalourdes G	
55	810422218049	Reshikessan V	Dielectric Barrier Discharge Cold Plasma In Food Processing
56	810422218047	Ragul P	
57	810422218063	Yasik G	
58	810422218035	Manidharshini.S	Antimicrobial Formulation To Preserve Post Harvest Fruits And Vegetables
59	810422218056	J.Sathyapoorani	
60	810422218055	Sathya S	Food Adultration In Banana Peels
61	810422218301	Jebina Caroline. C	