

Sr. No.	Innovation ID	Date of Submission	Innovation Title	FY of Development	Developed as part of	Team Lead Details
93	IR2022-817136	15-10-2022	Novel pulp excavating instrument for forensic use TRL Title - TRL 1	2022-23	Assignment/Industry Sponsored Project	SamudhrasiSamusri29@gmail.com 6380185299
94	IR2022-817135	15-10-2022	Extraction of carrageenan from kappaphycus and fabrication of GTR membrane using zinc oxide nano particles TRL Title - TRL 1	2022-23	AcademicRequirement/Study Project	Ashritha Manikandan 151801088.sdc@saveetha.com 9551439035 Student 151801088
						Harish S
95	IR2022-817134	15-10-2022	Dental Drain TRL Title - TRL 1	2020-21	AcademicRequirement/Study Project	152006005.sdc@saveetha.com 7299399351 Student
						152006005
			Anticariogenic property of			Sukanth

96	IR2022-817133	15-10-2022	strontium nano particles mediated in pomegranate peel extract	2019-20	AcademicRequirement/Study Project	mesukanth@gmail.com 9842916555 Student
			TRL Title - TRL 1			152001101
97	IR2022-817130	15-10-2022	Anti Cariogenic activity of copper nano particles synthesized using Blue tea TRL Title - TRL 1	2021-22	AcademicRequirement/Study Project	Kamala Devi.S kamaladevisrini@gmail.com 9445184194 Student 151801017
						P.Kandeeban
98	IR2022-817129	15-10-2022	Ready to use acrylic sheets for denture base TRL Title - TRL 1	2021-22	Academic ResearchAssignment/Industry	suryakandee@gmail.com 8925872666 Student
						152101039
99	IR2022-817127	15-10-2022	KAP survey on the awareness of hand hygiene among dental students TRL Title - TRL 1	2020-21	Academic ResearchAssignment/Industry	Aathira aadhucute00@gmail.com 6383901430 Student 151801015
			SYNTHESIS, CHARACTERISATION AND			VINDHIYA VARSHINI
100	IR2022-817124	15-10-2022	CYTOTOXICITY OF PUNICA GRANATUM MEDIATED SILVER NANOPARTICLES AS	2020-21	Academic ResearchAssignment/Industry	varshiniviji121@gmail.com 9500908575 Student
			MOUTH RINSE			151701053

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1	IR2022-817123	15-10-2022	Usage of ginger extract to treat lead toxicity in testicular damage TRL Title - TRL 1	2022-23	Academic Requirement/Study Project	Krishna Meghal Balabadra krishnameghal627@gmail.com 9100724770 Student 152101011
2	IR2022-817121	15-10-2022	Biological scaffolds for oral health care TRL Title - TRL 1	2022-23	Academic Requirement/Study Project	Vipra sharma sharmavipra6@gmail.com 9650280447 Student 152101021
3	IR2022-817120	15-10-2022	Tissue processing beaker set TRL Title - TRL 1	2020-21	Academic Requirement/Study Project	Arthi Srinivasan arthijeeva94@gmail.com 9944455772 Student 152007002
4	IR2022-817119	15-10-2022	Measurement of dental health literacy by REALD- 30 among clinical assistants in an university setting TRL Title - TRL 2	2021-22	Academic Requirement/Study Project	Kiran Kannan kirankannan456@gmail.com 8089857654 Student 8089857654
5	IR2022-817116	15-10-2022	ROLE OF COMMONLY USED ASIAN SPICES IN BOOSTING IMMUNITY AGAINST INFECTIOUS AGENTS TRL Title - TRL 1	2019-20	Academic Requirement/Study Project	Kethan umakanth Ketanchenoli@yahoo.com 9940634109 Student 151701039

6	IR2022-817114	15-10-2022	Preparation of mouthwash using clove and ginger formulation based titanium oxide nanoparticles and it's antimicrobial activity againg oral pathogen TRL Title - TRL 2	2022-23	Academic Requirement/Study Project	Sarojini K sarojini222001kanagaraj@gmail.com 9941468299 Student 151801064
7	IR2022-817112	15-10-2022	ACAI-BERRY ASSISTED SYNTHESIS OF COPPER OXIDE NANOPARTICLES AND ITS ANTI-INFLAMATORY ACTIVITY TRL Title - TRL 1	2021-22	Academic Requirement/Study Project	Raguldarun P Raguldarun.p@gmail.com 9361825644 Student 152101052
8	IR2022-817111	15-10-2022	Selenium doped fucoidin and their wound healing efficacy TRL Title - TRL 1	2021-22	Academic Requirement/Study Project	Faaizah Fathima faaizah2501@gmail.com 7824004001 Student 152001080
9	IR2022-817109	15-10-2022	AAISTT (Artificial Intelligence Assisted Speech Teletherapy) For Cleft Palate TRL Title - TRL 1	2021-22	Academic Requirement/Study Project	Dr.Sneha pendem drsneha_p@yahoo.com 9790897833 Faculty 16127
						Vedha vivigdha
10	IR2022-817108	15-10-2022	Application of smart phone in microvascular surgery TRL Title - TRL 1	2020-21	Academic Requirement/Study Project	vedhaaravindan1996@gmail.com 9080444047 Student

						152004002
						Subhabrata Maiti
11	IR2022-817107	15-10-2022	Hydroxyapatite coated polymer implant TRL Title - TRL 1	2022-23	Academic Requirement/Study Project	subhabratamaiti.sdc@saveetha.com 9916675624 Faculty
						11860
						Bharath Kumar. N
12	IR2022-817105	15-10-2022	Measuring tool for skeletal remains TRL Title - TRL 1	2022-23	Academic Research Assignment/Industry Sponsored Project	152001092.sdc@saveetha.com 9150417696 Student
						152001092
			Role of Zingerone on			C.Pranav palanivel
13	IR2022-817103	15-10-2022	monosodium glutamate induced hepatotoxicity in wistar albino rats TRL Title - TRL 1	2021-22	Academic Research Assignment/Industry Sponsored Project	pranavpalanivel.cp@gmail.com 8220239652 Student
						152101040
14	IR2022-817102	15-10-2022	Medicated chewing gums for the management of xerostomia TRL Title - TRL 1	2022-23	Academic Requirement/Study Project	Aarathi Muthukumar aarathi31muthukumar@gmail.com 7010660950 Student 151701029
15	IR2022-817102	15-10-2022	Medicated chewing gums for the management of xerostomia TRL Title - TRL 1	2022-23	Academic Requirement/Study Project	Aarathi Muthukumar aarathi31muthukumar@gmail.com 7010660950 Student 151701029
						Devika B

16	IR2022-817101	15-10-2022	Effect of AKT gene in oral squamous cell carcinoma TRL Title - TRL 1	2022-23	Academic Requirement/Study Project	devikanairb19@gmail.com 8220833004 Student
						151901081
			Comparative analysis of			Hansika
17	IR2022-817100	15-10-2022	zingerone and α -Tocopherol on lead acetate induced nephrotoxicity in Wistar rats	2022-23	Academic Requirement/Study Project	hansikasaklecha28@gmail.com 9345278151 Student
			TRL Title - TRL 1			152101068
			Immunoinformatic vaccine			Neha
18	IR2022-817098	15-10-2022	design for periodontal pathogen Fusobacterium nucleatum	2021-22	Academic Research Assignment/Industry Sponsored Project	neha.rathod.9862@gmail.com 9080866542 Student
			TRL Title - TRL 2			151801091
						Vishaka S
19	IR2022-817097	15-10-2022	Better wear resistant dental restorative material TRL Title - TRL 1	2021-22	Academic Requirement/Study Project	vishakakothari28092002@gmail.com 6380606132 Student
						152001077
			Comparitve analysis of the			Shunmugam kumar mangal. C
20	IR2022-817096	15-10-2022	effectiveness of walnut oil extract and cardamom as irrigant in RCT	2019-20	Academic Requirement/Study Project	csmangal1999@gmail.com 9843222208 Student
			TRL Title - TRL 2			151601026