

SAHRDAYA COLLEGE OF ENGINEERING AND TECHNOLOGY, KODAKARA- 680 684				
DEPARTMENT OF BIOTECHNOLOGY				
PROJECT GROUPS 2021 Batch				
Department: BT			Academic Year: 2024-25	
Batch: 2021-2025			Semester: S8 BT	
Name of the Project	Sl. No.	University Reg. No	Name of the Student	Project Guide
Exploring the potential of electrochemical sensor in Palbociclib an anticancer drug detection	1	SHR21BT061	Sruthi M	Dr Dhanya
	2	SHR21BT045	Namitha Ramalal	
	3	SHR21BT060	Srinivedha	
	4	SHR21BT042	Maria Paul	
Identification of a novel inhibitor for Alzheimer's disease treatment	5	SHR21BT029	Edwin Sholly	Dr Amitha
	6	SHR21BT052	R Gayathri	
	7	SHR21BT053	Riddhi R	
	8	SHR21BT024	Blaise Tony	
Sustainable Xylitol from water hyacinth: A natural sweetener for oral care	9	SHR21BT019	Aysha Fida	Mr Francis John
	10	SHR21BT004	Abhafathima N S	
	11	SHR21BT031	Farha Shameer	
	12	SHR21BT020	Aysha sherin	
COLGAGesH: Wound Healing Material	13	SHR21BT030	Evlin Jince	Dr Ambili
	14	SHR21BT033	Feba C Varghese	
	15	SHR21BT013	Ann Sandra	
	16	SHR21BT051	Reshna Abraham	
Enhanced Bioethanol production from LCB using Metal Oxide nanoparticles	17	SHR21BT032	Fathima Farhin	Dr Uma
	18	SHR21BT035	Gayathri Anil	
	19	SHR21BT036	Gayathri J	
	20	SHR21BT040	Jinsha Shereef	

Enhancing Clindamycin Detection: Optimization Through Molecularly Imprinted Polymers	21	SHR21BT028	Dona Paulson	Dr Dhanya
	22	SHR21BT039	Gopika S Nair	
	23	SHR21BT012	AnnMariya Prince	
LICOGUM: Medicated Chewing gum for Periodontitis	24	SHR21BT010	Anjali Shaju	Ms Marria
	25	SHR21BT005	Akarsha Davis	
	26	SHR21BT037	Geethu Moorthi	
	27	SHR21BT026	Dinsha Begum	
Cellulose based hydrogel for bioremediation	28	SHR21BT003	Aanjelina A P	Dr Ranimol
	29	SHR21BT007	Akhila T R	
	30	SHR21BT009	Ananya Krishnakumar	
	31	SHR21BT041	Keerthana K Anilkumar	
Zinc oxide nanoparticles synthesised using onion peel extract to degrade malachite green dye	32	SHR21BT011	Anna Rose	Dr Amitha
	33	SHR21BT022	Bhavya Krishnan	
	34	SHR21BT023	Biya Ben Kottakkal	
	35	SHR21BT027	Divya Dileep	
BIOFIL - An Air Filter	36	SHR21BT014	Anuroop S Nair	Dr Uma
	37	SHR21BT025	Christy Sunny	
	38	SHR21BT048	Paul Prince	
	39	SHR21BT044	Muralikrishnan E	
Phycocyanin from <i>Oscillatoria</i> sp. : A potent antimicrobial and anticancer agent	40	SHR21BT018	Athulya Babu	Dr Praveena
	41	SHR21BT055	Shirin Fathima	
	42	SHR21BT008	Amrutha V Sunil	
	43	SHR21BT047	Nikitha Ramalal	
Human hair based - Keratin Composite wound healing scaffold	44	SHR21BT059	Sreeshma M	Dr Leon
	45	SHR21BT057	Siya Joseph	
	46	SHR21BT058	Sniya Joby	
	47	SHR21BT021	Ayush krishna	
	48	SHR21BT056	Shravan K V	

<i>In-vitro</i> and <i>In-silico</i> studies on Chrysene degradation using <i>Bacillus subtilis</i>	49	SHR21BT015	Anusuith J. Krishna	Ms Smeera
	50	SHR21BT016	Aswathi Rajendran	
	51	SHR21BT001	Aaisha Mohammed Shafeek	
Production and Efficiency Testing of Laccase Enzyme on Pharmaceutical Effluents	52	SHR21BT049	Pranav S Kumar	Ms Steny
	53	SHR21BT002	Aanand Astaal	
	54	SHR21BT062	Thomas T V	
	55	SHR21BT006	Akhila Mol	
QuillCARE: Keratin- based wound pad from chicken feathers	56	SHR21BT034	Feba Jomy	Ms Salini
	57	SHR21BT043	Megha Shibu	
	58	SHR21BT054	Rosanna Benny	
	59	SHR21BT050	Preethy Jojy	