



DEPARTMENT OF BIOTECHNOLOGY

Academic Year 2024-25

S.No	Name of the inventor	Title	Application No./Filed date	Published date	Granted date/Patent No.
1.	Dr. GTV. Prabhu, Dr. Bharathi durai, Dr. N. Saraswathy	Biodegradable polymeric nanofibre nutrient matrix for plants and method to prepare the same	202241036461/ 26.06.2022	01.07.2022	01/11/2024/553793

Academic Year 2023-24

S.No	Name of the inventor	Title	Application No./Filed date	Published date	Granted date/Patent No.
1.	Dr. N. Sivarajasekar	Hybrid-membrane bioreactor for pharmaceutical industrial and hospital wastewater treatment	201741036272/12.04.2018	02/08/2019	12.09.2023/450808



DEPARTMENT OF BIOTECHNOLOGY

Academic Year 2022-23

S.No	Name of the inventor	Title	Application No./Filed date	Published date	Granted date/Patent No.
1.	Dr. P. Ramalingam	Selective Process of Complete Removal of Dyes n Textile Direct Dye Bath Effluent and Textile Dyeing Wash Liquors	404/Cche/2013/ 30.01.2013	07/08/2015	10.03.2023/42 4671
2.	Mr. Vinu Varshith R, Mr. Bhuvan Uthaiah M, Dr. T. Sathishkumar	Evaluation of invitro anticoagulant properties of <i>Clintoria ternatea</i> extracts	202241054174/22/09/2022	-	-
3.	Dr. R. Baskar, Dr. Bhaarithu Durai & Mrs. G Poorani	Protease - Based Wound Dressing Material	202041057439/31.10.2020	08.04.2022	-

Academic Year 2017 – 2018

S.No	Name of the inventor	Title	Application No./Filed date	Published date	Granted date/Patent No.
1.	Dr. M. Shanmugaparakash	Gas flow measurement tube	297724/21.09.2017	21/07/2017	20/07/2018
2.	Dr. S. Nithyapriya	Thereof Sennabetic Jelly and Preparation Method	201841024063/28/08/2018	-	-