



SENGAMALA THAYAAR EDUCATIONAL TRUST

WOMEN'S COLLEGE (AUTONOMOUS)

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(SILVER JUBILEE INSTITUTION)

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PATENT FILED DETAILS

S. No	Name	Title of invention	Field of invention	Application No.	Date of Filing	Publication date	Request for examination date
1	Dr.V. Dhivaharan	Instacure- A Wound Healing Polyherbal Ointment	Biotechnology	201941047 762 A	22.11. 2019	08.01. 2021	22.09. 2023
2.	Dr.R.Anuradha & Dr.K.Suganthi	Detects normal or abnormal investigations in digital MR Brain pictures using a computer - aided medical diagnostic tool.	Bio-Medical Engineering	202341004 192	20.01. 2023	17.02. 2023	-
3.	Dr.B.Kayathri Bai, Dr. J. Anitha, Dr. K.Gomathi, Dr. S. Thazhkuzhali, Dr, J, Annammal, Ms. G. Bhuvaneshwari	Impact of Pradhan Mantri Kisan Samman Nidhi towards the development of farmer in rural area of India.	Biotechnology	202321026 371	09.04. 2023	22.05. 2023	
4.	Dr.R.Anuradha	Nano- Thymoquinone (TQ) as High- Performance Drug Targeting Vehicle for Liver	CHEMICAL	202341032 842	09.05. 2023	2 3.06. 2023	-
5.	Ms. A. Selvakumari	Analysis of 100 days campaign on Catch the rain towards water conservation in rural India	Computer Science	202321031 118	01.05. 2023	16.06. 2023	
6.	Dr. N. Uma Maheswari	Improved accumulation efficiency of phosphorous and potassium on selected crop by integrated nutrient	Computer science	202341038 279	03.06. 2023	30.06. 2023	

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		management system					
7.	Dr. M. Kannahi	Biotransformation of chicken feather into organic fertilizer	Biochemistry	202341038277	03/06/2023	18.08.2023	
8.	Dr. N. Uma Maheswari	Efficacy of vermicompost produced from different biodegradable wastes on the growth parameters of tomato (<i>Lycopersicum esculentum</i>) L	Chemical	202341043901	30.06.2023	01.09.2023	
9.	Dr. N. Uma Maheswari	Neutraceutical potentialities of pleurotus spp. nanoparticles on specific and non-specific immune response in oreochromis mossambicus	Biotechnology	202341043896	30.06.2023	01.09.2023	
10.	Dr.G.Prasanna	Bio- Engineering Strategies for breast cancer Diagnosis and therapy treatment	Chemical	202341049891	24.07.2023	01.09.2023	
11.	Dr.P. Padmapriya	Impact and effect of non-biodegradable waste towards Human health in India	Mechanical Engineering	202341045180	05.07.2023	01.09.2023	
12.	Dr.S.Manikandaselvi	Identifying Micro Organisms from Marine Sediments: Human Nutrition and Health.	Bio-Medical Engineering	202321037115	08.12.2023	05.01.2024	-
13	Dr. B. Manimegalai,	Bioanalyzer for Real-Time cell monitoring	Medical & Laboratory Equipments	International Design Registration Number: 6349144	25.02.2024	06.03.2024	