



PERIYAR UNIVERSITY

SALEM – 636011, TAMIL NADU, INDIA

NAAC A Grade - NIRF Rank **83** – ARIIA Rank **4**

LIST OF PATENTS PUBLISHED/AWARDED

S. No.	Name of the Faculty	Patent Number	Title of the Patent	Year of Award / Publish of Patent
1.	Dr. D. Gopi	333698	Green Template Synthesis of Hydroxyapatite Using Lactic Acid as Chelating Agent	2019-20
2.	Dr. S. Anbazhagan	336998	A method for manufacture of highland lunar soil simulant	2019-20
3.	Dr. R. Rathipriya	202041038022	Iomt Based Wearable Patient Monitoring And Critical Condition Detection System For Covid Patients	2019-20
4.	Dr. N. Elangovan	202041013943	A Formulation And Evaluation of The Peptide Hif9 Loaded chitosan Nanoparticles	2019-20
5.	Dr. Elangovan Namasivayam	202041044828	7,8-Dihydroxyfavone Derivative Molecules Exerting Ameliorative Biological Applications, Neurological And Coronavirus Sars-Cov-2	2019-20
6.	Dr. S. Parameshwari	201941052746	Composition for preparation of Persia americana fruit pulp incorporated edible product	2019-20
7.	Dr. E.K. Girija	201941017474	Synthesis of Hydroxyapatite Nanoparticles from Eggshell with Spray Assisted Continuous Flow Microwave Reactor	2019-20
8.	Dr. M. Suriyavathana	330658-001	Portable Organic Water Purifier	2019-20
9.	Dr. K. A. Ramesh Kumar	201941031249	C-Shaped Baffle Plate Solar Air Heater for Enhancing Heat Transfer Rate	2019-20

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10.	Dr. P. Nazni	201941019311	A process for preparation of multi nutri-grain weaning mix in powder form	2018-19
11.	Dr. P. Nazni	201741002790	Formulation of bread with processed barnyard millet bran to decline the glycemic index	2018-19
12.	Dr. P. Nazni	201641040153	Process and formulation of Finger millet cookies for diabetes	2018-19
13.	Dr. P. Venkatachalam	6960/CHE/2015	Agrobacterium Rhizogenes-Mediated Development of Hairy Roots in Gloriosa Superba L. An important Anticancer Monocot Medicinal Plant	2017-18
14.	Dr. R. Balagurunathan	US 2016/0200769A1	Compound, Transitmycin, Effective against Bacterial and Viral Pathogens	2016-17
15.	Dr. P. Nazni	201641028124	Modified Foxtail millet based cookies for diabetes	2016-17
16.	Dr. D. Gopi	US2015/0052028IN	Synthesis of Hydroxyapatite using lactic acid as green template	2015-16