

PATENT DETAILS (IP – INDIA)

Academic Year	Name of the Faculty	Title of the Patent	Status
2016-2017	Mr.P.ArunKarthick	Soap Dispenser with Body Scrub	Published
	Mr.C.Boopathi	Design of Structural Frame Work	Registered
	Mr.N.AravindKumar	A Smart Hybrid Cooking System	Published
2017-2018	Dr.S.Sundararaj Dr.N.Natarajan Mr.C.Boopathi	Power Generation Using Frustum Shaped Solar Panel Mounted On Vertical Wind Turbine	Filed
	Dr.N.Natarajan Mr.S.Arivazhagan Mr.C.Boopathi Mr.S.Dhayaneethi Mr.P.Arun Karthick Mr.S.Ramkumar Mr.R.Harikrishnan	Additive Manufactured Biomimic Hook With Interlocked Joints	Filed
	Mr.S.Arivazhagan Dr.N.Natarajan Mr.C.Boopathi Mr.S.Dhayaneethi Mr.P.Arun Karthick Mr.S.Ramkumar Mr.R.Harikrishnan Mr.A.Athithanambi	Foldable RC kite	Published
	Mr.N.Mohan raj Dr.N.Natarajan Mr.Daniel Dickson Jayakumar Mr.T.K.Naveen	Solar Power Charger for Power Banks	Published
	Mr.S.Arivazhagan Mr.P.Arun Karthick Mr.S.SanthoshKumar Mr.R.Rathish Mr.S.Vinodh Kumar Mr.K.S.Raghul Mr.M.Raguramsingh	Method to Identify Regular Visitor by Predefined Door Knocking Pattern	Published
	Mr.S.Arivazhagan Mr.M.Romeo antony Mr.M.Raguramsingh Mr.S.Kaviyarasan Mr.V.Vadivel vivek Mr.S.Dhayaneethi	Smart dispensing system and method of operation.	Published
	Mr.B.Sureshababu Mr.T.Pridhar Dr.R.Srinivasan Dr.N.Natarajan Dr.A.Ramesh	Synthesis of zinc and nano particles and in the field of textile particels	Filed

	Mr.S.Kaviyaran		
	Dr.S.Sundararaj Dr.N.Natarajan Mr.K.Mohan Mr.M.Romeo antony Mr.D.Deepan Babu Mr.M.Rajeswaran Mr.S.Pradeep Mr.R.Nelson	Technique to escalate conductive and convective heat transfer rate in concrete insulated solar still	Published