



Giving Wings to Thoughts

St. PETER'S ENGINEERING COLLEGE

(Sponsored by Shantha Educational Society)
(Approved by AICTE, New Delhi, Affiliated to JNTUH)



(For CSE, EEE, MECH)



Research & Development Cell

RESEARCH COMPETENCY OF FACULTY

PATENTS FILED

S.No	2016-17	2017-18	2018-19	2019-20	2020-21
1.	0	0	3	5	3

S.No	AY	Title	Patent Number	Names of Authors (as Published)	Status
1.	2020-21	Improved Energy-Efficient Faulty Information Extraction System And Method	202041047525 A	Dr Diana Moses	Published
2.	2020-21	A Novel Method And System To Improve Security And Qos Parameters In Manets	201941053242 A	Dr.M.L.N.Acharyulu, Dr.S.Prabhakar, Mr.R.Raju	Published
3.	2020-21	Preventing Vehicle Accident System:Accident Avoidance Using GPS And Sensor System	202041033429	Dr.P.Lakshmi Devi Dr.K.SreeLatha	Published
4.	2019-20	Intelligent control system for vehicles	201941020280 A	Dr. AnjaiahAdepu et al.	Published
5.	2019-20	A System and Method of Mechanical Rotary to reciprocating via Metamaterial Mechanism	201941017674 A	Dr. Diana Moses, Mr. V. Gajendra	Published
6.	2019-20	System and method to control turn indicators of automobiles	201941019210 A	Dr. Anjaiah Adepu, et al	Granted 327282
7.	2019-20	An Aramid Fiber Reinforced ABS Composite Material Fabrication Of Unmanned Aerial Vehicle (UAV) Using 3D Printing Technology	201941005768 A	Dr.H. Shaheen, Mr.Munigeti Benjmin Jashva, Dr.Thirugnanasambantham, Dr. Jayanna Kanchikere et al.,	Published
8.	2019-20	Systems and method for consumption and generating power through the flow of water	201941005201 A	Dr Rajasekar Rangasamy et al.,	Published
9.	2018-19	Seismic Isolator Device For Seismic Protection	201841027780 A	Dr. R. Rajasekar, Dr. H. Shaheen, Dr. T. Sreeniavsulu, Mr. M. Chaitanya Kishore Reddy, Mr. K. David Raju, Dr.Kg. Thirugnanasambantham, Dr. Ag. Ganesh Kumar	Published
10.	2018-19	Washbowl From E-Waste Materials	201841029579 A	Dr. R. Rajasekar, Dr. H. Shaheen, Dr. T. Sreeniavsulu, , Mr. M. B. Joshua, Mr. T. Vijay Kanth Reddy, Ms. V. Soniya, Dr. A.G Ganesh Kumar, Dr Thirugnana sambantham, Dr. Jayanna Kanchikere et al.,	Published



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11.	2018-19	System For Smart Nail Polish And Nail Art	201841019653 A	Dr. R. Rajasekar, Dr. H. Shaheen	Published
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R & D COORDINATOR