

**Velagapudi Ramakrishna Siddhartha Engineering College
(Autonomous)**

Intellectual Property Rights

S. No.	Title	Ref. No	Dept.	Patent Filed Date	Published Date, if any	Name of the Faculty	Status	Type
2016-17								
1.	Method and system for an Interactive tool for pattern mining of protein contact maps	201641028573	CSE	22/08/2016	23/02/2018 (2017-18)	Dr. K.Suvarna Vani	Published	Utility patent
2.	Accident risk prediction using real world road transportation data	201641025927	CSE	28/0716	23/3/18 (2017-18)	Dr S.Vasavi	Published	Utility patent
3.	System And Method For Detecting Decision Patterns On Software Metrics For Single And Associated Multiple Projects	201741006018	CSE& IT	20/2/17	7/4/17 (2016-17)	Dr. M. Nageswara Rao, Dr. Rama Koteswara Rao Dr. Vidhya Sagar	Published	Utility patent
4.	Method of parallel Activity scheduling for large datasets	201741016861	CSE& IT	13/05/17	19/05/17 (2016-17)	Dr. Visdya Sagar Dr. M. Nageswara Rao, Dr. Rama Koteswara Rao	Published	Utility patent
5.	Multi Octave Band Planar	201641027230	ECE	09/0816	16/02/18 (2017-18)	K.Sneha Dr.N.N.Sastry	Published	Utility patent

	Printed Ring Radiator					Dr.K.Sri Rama Krishna		
6.	Compact Tunable Dual Band Antenna	201641036615	ECE	26/10/16	27/4/18 (2017-18)	Dr. Praveen V. Naidu Arvind Kumar	Published	Utility patent
7.	Method and system for to design a computer mouse with scrolling effect using conductive pads	201641040756	EEE	29/11/2016	1/6/18 (2017-18)	P. Praveen Kumar Reddy Dr.P. V.R.L. Narasimham	Published	Utility patent
8.	A Novel Framework For Attacker Detection By Huge Network Traffic Data Analysis Using Hadoop And Its Ecosystems	201641041654 Granted No: 381293	IT	06/12/2016	8/6/18 (2017-18) 05/11/2021 (Granted) (2021-22)	Dr. Manne Suneetha Chirumamilla Venkata (St) Vikas Polu Sneha (St) Gurrala Harshitha Kanthi Akhila (St)	Granted (National) 2025 G_UP_2	Utility patent (Student)
9.	Smart Glove	201741002856	EIE	25/01/2017	23/7/18 (2018-19)	Dr.G. Narasimha Swamy, K. Vijaya Lakshmi P. Srinivas T. Ayyappa Swamy	Published	Utility patent
10.	YOUPEP – Method and System for Building Network Between Users	201741005388	EIE	15/02/2017	31/07/2020 (2020-21)	Prof. C.S.S.Anupama B.Ashok Raj Prof.Gavini Narasimha Swamy	Published	Utility patent