

Institute Name: SRI SAI RAM INSTITUTE OF TECHNOLOGY					
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Discipline: ENGINEERING      Parameter : Patents					
Sl.no	Title of the Invention	Patent Number	Name of the Applicants	Date and Year of Submission	Status
1	Wireless Security Camera for Stalker and threat Identification	201941012141	1 . Dr. K. PALANIKUMAR 2 . Dr. V.BRINDHA DEVI 3 . P.SHARMILA 4 . NEERAJA.S 5 . PAVITRA,P 6 . QUEENCY LEENA SAWYER.W	28.09.2019	Published
2	An Authentication Slip Procurement System For A Public Transport Vehicle	201941008408	1 . Dr. K. PALANIKUMAR 2 . Sharmila P 3 . Skanda Gurunathan R 4 . S. Vivekanandan 5 . Shankar T 6 . Aravind G	05.03.2019	Published
3	Mind controlled gaming for the differently abled	201841016343	1 . K. PALANIKUMAR 2 . B. SREEDEVI 3 . P. NAVANEETH 4 . H. AKSHAY 5 . M. NIRMALRAJ 6 . S. ATHREYA	01.05.2018	Published
4	An Exo Frame Structure Utilizing Electrical Actuators For Arm Rehabilitation And Effortless Load	201841025468	1 . K. PALANIKUMAR 2 . G. SHANMUGASUNDAR 3 . TANUSH.H.BHASKAR 4 . N.KISHORE 5 . S.A.VETRI GANESH 6 . ANISSH KHAAN.I	09.07.2018	Published
5	Robotic End Effector with Bevel gear Mechanism	201841012922	1 . R. SRIDHAR 2 . U.NISHANTH 3 . SURYA R.S 4 . ABISHEK KARTHIKEYAN. B. 5 . NARAYANA. M.S.	13.04.2018	Published
6	Exo Skeleton Arm using Block and Tackle Mechanism	201741042997	1 . Dr. K. Palanikumar 2 . G.Shanmugasundar 3 . Tanush.H.Bhaskar 4 . N. Kishore 5 . ANISSH KHAAN.I 6 . S.A.VETRI GANESH	08.12.2017	Published
7	An automatic system and method for the detecting and arresting of the LPG spillage from the gas stoves	201741028002	1 . K. PALANIKUMAR 2 . T. SRINIVASAN 3 . E. THAMIZHMARAN 4 . S. RAHAVENDHOR 5 . B. ABHIJEETH 6 . S. SOLOMON JAISINGH	07.08.2017	Published
8	A system and a method for toggling the operating state of electrical appliances through user gesture	201741027560	1 . K.PALANIKUMAR 2 . R.NAGAMMAI NACHU 3 . V.KAYALVIZHI 4 . S.MYTHILI 5 . S.MALATHY 6 . S.RAJARAJAN	03.08.2017	Published
9	A fibre reinforced hybrid polymer composite protective mechanism for the head	201741016072	1 . Dr.K.PALANIKUMAR 2 . K.R.BHARAT	08.05.2017	Published
10	Phoneme Encryptor	201741012896	1 . DR.K.PALANIKUMAR, 2 . J. ILAKKIYA, 3 . A. SUBATHRA, 4 . S. RAGAVI	11.04.2017	Published
11	A Cattail Fiber Activated Charcoal Cartridge for the Filtration and Removal of the PAH from the AQUE	201741010893	1 . K.Palanikumar 2 . T. Gowshik 3 . S. Balaji 4 . R.satish 5 . Grandhe Venkata Karthik 6 . S.Aiswarya Devi 7 . R.M.Asha	07.04.2017	Published
12	Egensor	201741011384	1 . K.PALANIKUMAR 2 . ARVINDH.R 3 . SHUBHAM SHEKHAR 4 . VENKATESAN.M 5 . VIGNESH.A 6 . L.VIJAYARAJA	30.03.2017	Published
13	A Durable Multi-Layered Protective cover enclosing the Head and Neck of threighters	201641044018	1 . K.Palanikumar 2 . K.R.BHARAT	30.12.2016	Published
14	A Multi-Layered Natural Fiber Reinforced Composite Sheet Laminate	201641036636	1 . K. PALANI KUMAR 2 . S. DILIP KUMAR 3 . C. AMARNATH 4 . C. RAKESH	11.11.2016	Published
15	Woven Aloevara/Sisal/ Kenaf Fibre Epoxy Composites for Corrugated Roof Sheet.	201641012809	1 . A. SHADRACH JEYA SEKARAN 2 . K.PALANI KUMAR	17.06.2016	Published