

PRASAD.V.POTLURI SIDDARTHA INSTITUTE OF TECHNOLOGY

Kanuru, Vijayawada -520007

DEPARTMENT OF MECHANICAL ENGINEERING

Patents Details

No of Patents Published:01

	Name of the Patenter	Patent Application Number	Title of the patent (Filed)	Year of Award of patent
1.	A.Eswar Kumar, D.V.A. Rama Sastry, Dr.P.Phani Prasanthi, B.V. Dharmendra	316953-001	DILATATOR SETUP FOR MEN URETHRAL STRICTURE	2019

No. of Patents filed: 13, [2 under process]

	Name of the Patenter	Patent Application Number	Title of the patent (Filed)	Year of patent filed
2017-18				
1.	SD. Abdul Kalam	201841040621	POWER GENERATION AT SPEED BREAKER	2017
2018-19				
2.	M.Mounika	201741013877	CHARACTERIZATION OF PISTACHIO SHELL CELLULOSE BASED NANO COMPOSITES	2018
3.	Dr. P.Phani Prasanthi, I.Arun Babu, Dr. K,Sivaji Babu, A.Eswar Kumar	316952-001	SMART SOAP AND SCRUBBER BOX	2019
4.	Dr. P.Phani Prasanthi, I.Arun Babu, Dr. K,Sivaji Babu, Dr.M.S.R. Niranjana Kumar	317142-001	SMART IRON BOX	2019

2019-20				
5.	Dr. P.Phani Prasanthi, I.Arun Babu, Dr. K,Sivaji Babu, Dr. B.Raghu Kumar (ME)	319157-001	MIXER GRINDER	2019
6.	A.Eswar Kumar, Phani Prasanthi, G Murali, Satish Kumar	321344-001	MULTI KNIFE CUTTER	2019
7	Dr. K.Sivaji babu, N. Raghu Ram, P.Srikanth, T. Srinag, P.Phani Prasanthi	321423-001	COPPER BOTTLE	2019
8	Dr. P.Phani Prasanthi	202041002316	A DEVICE TO DECANTATION OF WATER FOR REUSE	2020
9.	Anna Esvara Kumar, P.Prudhvi Teja, K.Raghava Rao, P.Phani Prasanthi	327065-001	MULTIPURPOSE MACHINE	2020
2020-21				
10.	Anna Esvara Kumar, P Phani Prasanthi, S.Ramesh Kumar	329488-001	FOOT OPERATED SANITIZER	2020
11.	Anna Esvara Kumar, B.Kiran Kumar, . K.Siva Kishore Babu. P Phani Prasanthi	329661-001	POMEGRANATE JUICER	2020
12.	Anna Eswar Kumar, T Srinivasan, B V Dharmendra, K.Sri Vidya	330279-001	CHAIR WITH PERFORATED CUSHIONS	2020
13	Anna Eswar Kumar, H.Jeevan Rao, B.V Dharmendra and P.Phani Prasanthi	331232-001	WRIST BANDED SANITIZER DISPENSER	2020
Under process				
14	G.Naga Mallikarjuna Rao, Dr.P.Phani Prasanthi, Dr.B.Raghu Kumar, Dr.K.Sivaji Babu, Dr. M.S.R. Niranjana Kumar		BACKPACK FRAME TO CARRY SCHOOL/TRAVEL BAG WITH LESS EFFORT	2020

15	P.Anusha, Dr. N. V. S. S. Sudheer, Dr.M.Naga Swapna Sri,Dr.P.Phani Prasanthi, E.Kavitha, L.Sai Uma Mahesh.		SOLAR POWERED CHILLBRELLA	2020
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