## Details of patents applied from the Department (Including Institute and individual)

Academic Year	Total Filed	Published	Granted/Registered
2020-21	21	06	12

S N	Faculty Name	Patent Application Number	Title	Status		
0	2020-21					
1	1. DR. M.S. R. NIRANJAN KUMAR 2. DR. V. JAGADISH 3. MD. SALMAN 4. KHWAZAVALI SHAIK 5. D. LOKESHWAR 6. G.ABHINAV 7. DR. P. PHANI PRASANTHI	342182-001	BAMBOO AND CLAY WATER BOTTLE WITH UVC LIGHT	Filed		
2	P.PHANI PRASANTHI, DR,K,SIVAJI BABU, CH.VIDYA	342189-001	WHEEL CENTER HUB CAP LOGO HOUSING	Filed		
3	P.PHANI PRASANTHI, T.SRINAG, DR.K.RAVI PRAKASH BABU	339199-001	BOOK STAND	Granted/Reg istered		
4	P.PHANI PRASANTHI, K.SIVAJIBABU, M.S.R. NIRANJAN KUMAR	337928-001	WATER FILTER	Granted/Reg istered		
5	P.PHANI PRASANTHI,	337417-001	WATER TRANSFER SIPHON	Granted/Reg istered		
6	P.PHANI PRASANTHI,	335950-001	ACOUSTIC DEVICE FOR AGRICULTURE	Granted/Reg		

	K.SIVAJIBABU, B.RAGHU KUMAR		FIELDS TO KEEP AWAY THE BIRDS AND RATS	istered
7	P.PHANI PRASANTHI, K.SIVAJI BABU	335515-001	SCHOOL BAG WITH BACKPACK FRAME	Granted/Reg istered
8	P.PHANI PRASANTHI, K.SIVAJI BABU,	335102-001	CENTER STAND FOR TWO WHEELER MOTOR CYCLE 335102-001	Granted/Reg istered
9	P.PHANI PRASANTHI, K.SIVAJI BABU,	202041030824	BACKPACK FRAME TO CARRY SCHOOL/TRAVEL BAG WITH LESS EFFORT	Published
10	P.PHANI PRASANTHI, K.SIVAJI BABU	334854-001	WATER CONTAINER	Granted/Reg istered
11	P.PHANI PRASANTHI, K.SIVAJI BABU, M.S.R NIRANJAN KUMAR, B.RAGHU KUMAR	202041040749	LOCUST PREVENTION IN THE CROP FIELDS BY SOUNDS GENERATING MACHINE	Published
12	DR.K.SRIVIDYA,	202041039663	ELECTRO-MAGNETIC CRUSE CONTROL SYSTEM OF A TWO WHEELER	Published
13	P PHANI PRASANTHI,	329488-001	FOOT OPERATED SANITIZER	Granted/Reg istered
14	P PHANI PRASANTHI,	333176-001	PORTABLE UV SANITIZING DEVICE	Granted/Reg istered
15	P PHANI PRASANTHI,	333171-001	ELECTRICALLY OPERATED SMUT	Granted/Reg

			CLEANING DEVICE	istered
16	P.PHANI PRASANTHI	331232-001	WRIST BANDED SANITIZER DISPENSER	Filed
17	P PHANI PRASANTHI	336993-001	DUAL CLUTCH OPERATED HYBRID VEHICLE TRANSMISSION SYSTEM	Granted/Reg istered
18	K. VENKATARAO	202141025517	AUTOMATIC PLANTING MODEL BASED ON IOT AND IMAGE PROCESSING	Published
19	K. VENKATARAO	202141025517	AUTOMATIC PLANTING MODEL BASED ON IOT AND IMAGE PROCESSING	Published
20	CH. LAKSHMI KANTH	202141025567	AN IOT NETWORK SYSTEM FOR SUSTAINABLE ENVIRONMENTAL AND PHYSIOLOGICAL MONITORING	Published
21	1. PRASAD V POTLURI SIDDHARTHA INSTITUTE OF TECHNOLOGY,2. DR. PHANI PRASANTHI,3. JAMI. SAIREVANTH,4. PAV AN KUMAR GUDIPUDI,5. KUCHIB HOTLA SAI PHANI TEJA,6. AMAM RAMA SATYANARAYANA,	347146-001	MULTIUSE AGRICULTURAL MACHINE FOR SEEDING, PLOUGHING, PESTICIDE SPRAYING AND GRASS CUTTING	Registered/gra nted