



Sharad Institute of Technology, College of Engineering Yadrav- (Ichalkaranji)
(An Autonomous Institute)

PATENT DETAILS
AY: 2022-2023

S N	Department	Name of Applicant/ Inventor	Name of the Patent	National / International	Published	Granted	Application No.	Date of Publication	Date of Grant	Applicant Type (Faculty/ Student)	Year
1	Automation and Robotics Engineering	Santosh M Neजार, Sudha H, Leela K P, Naveen I G, Prathik Jain S, Govind Singh Patel, Rajashekhar U, Murugendrappa, Basavaraja A S, S. S. Kerur, Thyagaraj. R	An IOT Based Radio Controlled 'robotic Machiavellian' Terrain Deminer Using Demining Techniques	National	Yes		202241052593	23/09/2022		Faculty	2022-23
2	Electronics & Computer Science Engineering	Dr Sachin S Gurav	Klug Reflector using IOT in Fashion Industry	National	Yes		202321018655	19/03/2023		Faculty	2022-23
3	Mechatronics Engineering	Dr. Shikalgar S.K. Mrs. Joshi K.V, Mr. sajane S.S., Mr. Desai A.A.	IoT Based Smart Agriculture	International	Published		202321018648	19/3/2023		Faculty	2022-23

4	Mechatronics Engineering	Dr. Shikalgar S.K. Mrs. Joshi K.V,Mr. Patil P. J., Mrs. Sajane R. S. Dr. K.Sahu.	Mechatronics Coin Based Water and Juice Dispenser System Application Number	International	Published		202321034731	18/5/2023		Faculty	2022-23
5	Mechanical Engineering	Mr. Bahubali Sangame, Mr. P S Chougule, Dr. Vishal Patil, Dr. Adik Takale, Mr. Shital Udgave, Ms. V S Patil	Hydraulic flood protection system at global industry	National	Yes	No	202321034729	22-23		Faculty	2022-23
6	Mechanical Engineering	Dr. Suyog Patil, Mr. Swapnil Herwade, Ms. Anjali Zalake, Mr. Sunil Jugale, Mr. U S Patil	Kinetic Energy advanced recovery system using a flywheel in bicycle	National	Yes	No	202321034730	22-23		Faculty	2022-23
7	Computer Science and Engineering	Dr.S.K.Muthusuder ,Dr.S.B.Gurav	Primitive womens Safety using cctv surveillance Automation and intelligence mobile application by viligiant monitoring of frames	National	Published		202241051810	16/09/2022		Faculty	2022-23
8	Computer Science and Engineering	Dr.Pushendra Sarao, Mr.P.B.Patil,Mrs.V .A.Jujare	Datapacket bases Intelligent model in manet	National	Published		202321018650	14/04/2023		Faculty	2022-23