Sr. No.	Department	Name of Faculty	Title	Application No.	Filed on	Published	Grant
1	Electronics & Telecommunication Engineering	Dr. S.A. Dhole	SMART DESK TO DENTIFY LEARNING DISABILITIES	380135-001	25/2/2023		
2	Electronics & Telecommunication Engineering	Dr. S.A. Dhole	SMART BIOSENSOR DEVICE TO DETECT LUNG CANCER	6322973	31/10/2023		9/11/2023
3	Electronics & Telecommunication Engineering	Prof.M.S. Kasar	Artificial Intelligence Techniques and Big data Analytics based Digital Document Fraud Detection System using IOT Enabledmachine Learning Things in Finance and Economic Industry	202241067467	23/11/2022	2/12/2022	
4	Electronics & Telecommunication Engineering	Prof.M.S. Kasar	A Sysytem for Evaluating Impact of Integration of banks and Cryptocurrency in a Demonetized world.	202211067774	24/11/2022	2/12/2022	

5	Electronics & Telecommunication Engineering	Prof.A.P. Yadav	Artificial Intelligence Techniques and Big data Analytics based Digital Document Fraud Detection System using IOT Enabledmachine Learning Things in Finance and Economic Industry	202241067467	23/11/2022	2/12/2022	
6	Electronics & Telecommunication Engineering	Prof.A.P. Yadav	Artificial Intelligence Integrated Human Paradigm through Organizational Agility and Sustainable Performance.	202241047392	19/8/2022	16/9/2022	
7	Electronics & Telecommunication Engineering	Prof.V.P.Mulik	The Heart Disease Prediction using Technique of Classification in ML using the Concept of data Mining	2.02211E+11	19/12/2022	30/12/2022	
8	Electronics & Telecommunication Engineering	Prof.V.P.Mulik	A Sysytem for Evaluating Impact of Integration of banks and	202211067774	24/11/2022	2/12/2022	

			Cryptocurrency in a Demonetized world.				
9	Information Technology	Prof.K.V.Patil	The Classification technique for the face spoof detection in artificial neural networks using concept of machine learning	202221066095	18/11/2022	25/11/2022	
10	Electronics & Telecommunication Engineering	Dr.V.R.Pawar	Simple Pipe and Rod Bending Attachment	356892-001	18/01/2022	-	-
11	Electronics & Telecommunication Engineering	Dr.S.S. Chorge	Sensing and simulation system and method for exhaust air particulates exhausting from a device	202221027698	13/05/2022	-	-
12	Electronics & Telecommunication Engineering	R.M.Shamlik	DeFaB: A Systemfor Gesture Detection using Foreground Background Separation with Depth Estimation	202121049257	28/10/2021	24/04//2022	-
13	Engineering Sciences and Allied Engineering	S.S. Jadhav	A Method and Composition for Purification of Textile Wastewater by	202021025428	2020/06/17	28/08/2020	11/08/2023 (444597)

			Acid Doped Polyaniline				
14	Engineering Sciences and Allied Engineering	S.S. Jadhav	A Method and Composition for Purification of Textile Wastewater	202021025427	17/06/2020	28/08/2020	-
15	Information Technology	Dr.S.S.Thite	Secure Cyber Physical Systems for Smart Home Applications	201921021182	29/05/2019	07/06/2019	-
16	Engineering Sciences and Allied Engineering	Dr.A.M. Pawar	Cathode Tool	310839	11/10/2018	Yes	2019-20
17	Engineering Sciences and Allied Engineering	Dr.A.M. Pawar	Cathode Tool-1	310840	11/10/2018	-	2019-20
18	Engineering Sciences and Allied Engineering	Dr.A.M. Pawar	Cathode Tool-2	310841	11/10/2018	-	-
19	Electronics & Telecommunication Engineering	Dr.S.L. Kore	A Novel Multiclass Multistage Writer Verification Using Hybrid Approach inSpatial and Transform Domain	201721016687	12/05/2017	26/05/2017	-

#### PATENT RECORD

20	Electronics & Telecommunication Engineering	V.P. Mulik	A Greenhouse Environment Control System	1475/MUM/2013 A	22/04/2013	17/04/2015	-
21	Electronics & Telecommunication Engineering	V.P. Mulik	An FPGA based Automated Crop Control System and a Method Thereof	3521/MUM/2011	14/12/2011		Yes 427914

Total (staff wise): - 21

**Total Patents: - 19** 

**Granted: - 5**