

Patents:

Sr. No.	AY	Name of staff	Title of invention	Details of filing patent	Publication date	Journal Number
1	2022-23	Dr. D. M .Chandwadkar Dr S A Patil	Design And Development Of E- Jacket For women's Safety: Rakshika	Application No.202221044123 A Date of filling of application: :02/08/2022	19/08/2 022	3/3/2022
2	2021-22	Dr. D .M Chandwadkar, Dr S. A. Patil	Real time detection of milk adultrants using sensor array	Application no. 202121059139 Date of filling of application: 18/12/2021	25/03/2 022	12/2022
3	2017-18	Dr. D. M. Chandwadkar	Energy Management for Hybrid Generation	Date:17/04/2018 Filed No.- 201821014512	20/04/2 018	16/2018
4	2017-18	Dr. S. A. Patil	Arithmetic digital calculator	Date:03/04/2018 Filed No.- 201621012542	13/04/2 018	15/2018
5	2017-18	Dr. S. S. Morade	Counting and separator system of A4 size papers	Date:30/08/2017 Filed No.- 201721030606A	15/09/2 017	37/2017
8	2016-17	Dr. S. S. Bhabad	Speech recognition and correction for articulatory- handicapped people	Application No.: 201621039304 Date of filling application : 17/11/2016, CBR No.: 35160	-	-

List of Copyright:

Sr. No.	Year	Details of Patent Filed	Name of the Principal Investigator
1.	2017-18	Title of the work : An efficient Barrel shifter multiplier Registration No.: L-69812/2017 Diary No.: 11490/2017-CO/L Date of publication:06/11/2017	Dr. S. A. Patil (Ugale)

List of Consultancy Projects:

Sr. No.	Academic Year	Company Details	Revenue generated in Rs.	Topic	Staff Involved
1.	2017-18	Shree Engineering Works, Nashik	20,000	Instrumentation Amplifier for load cell	Prof. Dr. D. M. Chandwadkar Dr. S. A. Patil (Ugale) Mr. N. M. Bhujbal Mr. S. S. Ansari
		Panva Engineering Pvt. Ltd, Ambad, Nashik	20,000	Microcontroller based timing angle control for 3phase battery charger	Prof. Dr. D. M. Chandwadkar Prof. Dr. M. R. Admane (Satone) Ms. A. P. Kaur
2.	2016-17	Kougar Technologies , Ambad, Nashik	52,000	File management system for USB port and SD card based on DSP Processor TMS32028377D.	Prof. Dr. D. M. Chandwadkar Dr. S. S. Morade Mr. D. D. Khartad

