

## K. K. Wagh Institute of Engineering Education and Research, Nashik

### List of Patents Filed

Sr. No.	A.Y.	Name of staff	Department	Title of invention	Details of filing patent	Publication date	Journal Number	Status
1	2017-18	Dr.P.B.Kushare	Mechanical	Multi lug nut remover system	Application No. 201821017035 Reference No. E-12/437/2018/MUM CBR No. 8322 dated 5/5/2018	25/5/2018	21/2018	In Process
2	2017-18	S. B. Gunjal Dr. P. J. Pawar	Production	Magnetic Abrasive Finishing set up for finishing of complex profile on cylindrical part	Application No. 201821014406 Reference No. E-12/394/2018/MUM CBR No. 7623 dated 25/04/2018	11/05/2018	19/2018	In Process
3	2017-18	Dr. P. J. Pawar A.S.Deshmukh N. S. Wakchaure	Production	Damage control of steam turbine shaft through implementation of Image Processing Technology for Vibration Analysis	Application No. 201821014403 Reference No. E-12/397/2018/MUM CBR No. 7628 dated 25/04/2018	11/05/2018	19/2018	In Process
4	2017-18	Dr. P. J. Pawar M.P.Naik S.D.Yeole A.P.Taskar S.J.Tupe V. S. Gaikwad	Production	Processes Design of spring for Switch Gear Application	Application No. 201821014382 Reference No. E-12/396/2018/MUM CBR No. 7628 dated 25/04/2018	11/05/2018	19/2018	In Process
5	2017-18	A. S. Joshi	MBA	Reflector apparatus for Solar Water Heater	Date of Filing:23/08/2017 Application No.- 201721029855 A	15/09/2017	37/2017	In Process
6	2017-18	M.Karwal R.Patel R.Nagpure P.Khanapurkar K.P.Birla	Computer	Method and system for autonomous cycle docking system	Date:2/05/2018 Filed No.- 201821016915 TEMP/E-1/17467/2018-MUM	In Process		In Process
7	2017-18	S.Bodke B.Dusane S.Ghodke S.Jadhav N. G. Sharma	Computer	Audio assistive system for visually impaired	Date:26/04/2018 Filed No.- 201823015747 TEMP/E-1/16549/2018-MUM	10/08/2018	32/2018	In Process
8	2017-18	Dr. S. S. Morade	E&TC	Counting and separator system of A4 size papers	Date:30/08/2017 Filed No.- 201721030606A	15/09/2017	37/2017	In Process

9	2017-18	Dr. M. R. Admane	E&TC	Genuine Pertinent conveyance System Based on Vehicular Ad Hoc Networks	Date:15/07/2017 Filed No.-201721025201	In Process		In Process
10	2017-18	Dr. M. R. Admane	E&TC	Voice message indicator for fuel levels in vehicle	Date:06/08/2017 Filed No.-201721027947	8/9/2017	36/2017	In Process
11	2017-18	Dr. S. A. Patil A.Sanap	E&TC	Arithmetic digital calculator	Date:03/04/2018 Filed No.-201621012542	13/04/2018	15/2018	In Process
12	2017-18	Dr. D. M. Chandwadkar Bhavana D.Hedau L.Alva	E&TC	Energy Management for Hybrid Generation	Date:17/04/2018 Filed No.-201821014512	In Process		In Process
13	2017-18	Dr. B.E. Kushare A. Borade	Electrical	Programmable Energy Efficient Water Heating System and Method therefore	Application No.TEMP/E-1/11503/2018-MUM Reference No: 201821010942 CBR No. 5394 dated 25/03/2018	In Process		In Process
14	2016-17	K.P.Birla, M.S. Pardeshi	Computer	Redundant array of independent disks (RAID)8.	Application No:2171/MUM/2015 Date of filing of Application : 05/06/2015 International classification : G06F11/10 Publication date: 24/06/2016	24/06/2016	26/2016	In Process
15	2016-17	S. S. Bhabad	E&TC	Speech recognition and correction for articulatory-handicapped people	Application No.: 201621039304 Date of filling application : 17/11/2016, CBR No.: 35160	In Process		In Process
16	2015-16	Dr . S. Y. Kute	Civil	Conversion of existing Kolhapur type weir (K.T.Wier) into Ferrocement Syphon	Application No. 201621000913 Dtd.11/01/2016 Reference No. CBR No. 598 dated 27 /04/2016	In Process		In Process
17	2015-16	M. K. Ahire S.S.Totalwar	Chemical	Apparatus for manufacturing of paper from agricultural waste and processed thereof.	Application No. 3744/MUM/2015 Reference No. E-2/2403/2015-MUM CBR No. 15348 dated 1/10/2015	In Process		In Process
18	2012-13	Dr. S. Y. Kute	Civil	Experimental Investigation on Ultimate Lateral Strength of Partial In filled Braced Frames.	The Patent Office Journal:26/07/2013 19512 Application No.:191/MUM/2012 A (19) INDIA Date of filing of Application:19/01/2012 International Classification:E04B1/24E04G25/02	26/07/2013	54/2013	In Process