

**Department Of Engineering Sciences and Humanities (DESH)**

**DESH PATENT RECORD SET 1 \_2018-2020**

**PATENTS**

Sr. No.	Title of the Patent	Status (Filed/ Awarded)	Authors	Country for which the patent filed	Date of filing	Date of Publish	Date of Issue/ Award	Application No.	Patent No	Commercialized
1	<b>System and method for regeneration of electrical energy from an existing source of electricity</b>	Filed	<b>Rohit Gavali</b> (Student A.Y. 2019-20, F.Y B. Tech, GR NO. 11910097, Division D, Roll No 35)  <b>Prof. Bhakti D. Kadam</b> (Faculty DESH VIT Pune)	India	19/05/2020	26/06/2020	-	202021021104 A	-	No
2	<b>Five Bar Mechanism Based Quadruped</b>	Filed	<b>Milind Manohar Patwardhan</b> (Faculty DESH VIT Pune)  Shivam Patil, Pooja Vilas Bornarkar, Chinmay Mohan Palaye, Anamay Mahesh Belekar, Prathmesh Madhav Lonkar, Rutwik Rajesh Bonde	India	18/03/2020	22/05/2020	-	202021011553 A	-	No
3	<b>Process For Extraction Of Biofuel From Milk</b>	Filed	<b>Vedant Ghodke</b> (Student AY 2018-19 FY B Tech GR NO. 11810132, Division L Roll No 13)	India	17/09/2019	25/10/2019	-	201921037397 A	-	No

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4	<b>Nutritional Composition and a process for the preparation of the same</b>	Filed	<b>Sumit Sambhaji Pisal</b> (Student AY 2017-18 FY B Tech GR No 1710132 Division Q Roll No 12)	India	07/04/2018	25/01/2019	-	201821013369 A	-	No
5	<b>Method to limit Eutrophication</b>	Filed	<b>Uddhav Papalkar</b> (Student AY 2017-18 FY B TechGR No 1710475 Division M Roll No 13) <b>Prof. Mrs. Manasi Vyankatesh Ghamande</b> (Faculty DESH VIT Pune) <b>Vishal Falke</b> (Student AY 2017-18 FY B TechGR No 1710618 Division M Roll No 23) <b>Aditya Kudale</b> (Student AY 2017-18 FY B TechGR No 1710861 Division M Roll No 14)	India	12/05/2018	01/06/2018	-	201821017916A	-	No
6	<b>Automatic safety system for Two wheeler vehicle</b>	Filed	<b>Mr. Kalpesh Joshi (Faculty),</b> Amit Thakur,Nachiket Kulkarni,Tanay Rajwal	India	24/07/2018	02/11/2018	-	201821027706A	-	No
7	<b>Composition of vinegar egg and method of preparation thereof (Provisional Specification )</b>	Filed	<b>Mrs. M.V.Ghamande, (Faculty)</b>  Nachiket Deole, Shantanu Pathak( <b>F.Y.B.TechStudents DESH, VIT Pune</b> )	India	23/09/2018	02/11/2018	-	201821035763A	-	No

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8	<b>Method of production of rubber beading from waste and waste management system</b>	Filed	<b>Mrs. M.V.Ghamande, (Faculty),</b>  Yogam Ajit Oswal, <b>(F.Y.B.TechStudent DESH, VIT Pune)</b>	India	26/09/2018	05/10/2018	-	201821036322 A	-	No
9	<b>System for computation of food and food ingredients</b>	Provisionally filed	<b>Kalpesh Joshi (Faculty DESH VIT Pune)</b>  Amit Thakur, Nachiket Kulkarni, Tanay Rajwal	India	9/11/2018	Yet to Publish	-	201821042679A	-	No
10	<b>Pollution free modular stove</b>	Filed	<b>Manasi Vyankatesh Ghamnade (Faculty),</b>  Vipul Doshi, Kshitij Rengade, Sameer Pimparkhede, Anvesh Pandey, <b>(F.Y.B.TechStudents DESH, VIT Pune)</b>	India	29/11/2018	07/12/2018	-	201821045175 A	-	No
11	<b>Fluid braking system using incompressible fluid</b>	Filed	<b>Mrs. M.V. Ghamande(Faculty),</b> Sameeran Zingre, Rohit Asegaonkar Kaustubh Wakodkar, Rohan Muley ,Vaishnavi Mal, Riya Kakatkar, Chanchal Mal. <b>(F.Y.B.TechStudents DESH, VIT Pune)</b>	India	04/12/2018	07/12/2018	-	201821045867 A	-	No
12	<b>Electronic guiding system using</b>	Filed	<b>Milind Manohar Patwardhan(Faculty),</b> Abhiyash Rajendra Hodge,	India	17/01/2019	08/02/2019	-	201921002112 A	-	No

