

Filed Patent details

S.No.	Name of Faculty	Patent Title	Name of All Inventors	Application Number	Date of filing
1.	Prateek, Sorabh, Shailesh	Filter cum stirrer mechanism for stir casting of composite	Prateek, Sorabh, Shailesh	201911023212	12.06.2019
2.	Sabiha Imran	Isolation and charecterization of broad spectrum	Sabiha Imran	201911023213	12.06.2019
3.	Gurpreet Singh Matharou, Ritesh Kumar Nagar	External Handbrake with Mechanical park assist	Gurpreet Singh Matharou, Ritesh Kumar Nagar	201911023214	12.06.2019
4.	Dhruv Rohatgi, Aayushi Aggarwal, Siddharth Srivastava, Palak Gupta, Suresh Kumar	Automoted IOT based rapid medicine delivery system	Dhruv Rohatgi, Aayushi Aggarwal, Siddharth Srivastava, Palak Gupta, Suresh Kumar	201911040293	10.04.2019
5.	Shaveta Bhatia, Shiv Shankar Rai	Handheld Self Examine Brest Cancer	Shaveta Bhatia, Shiv Shankar Rai	201911033647	21.08.2019
6.	Mr.Shivansh Sharma (Student)	Streeksha D'Scent	Mr.Shivansh Sharma (Student)	201911018360	06.08.2019
7.	Yogita Khanna	Microwave Sensing Device for Dielectric Characterization of Materials	Yogita Khanna, Y K Awasthi, Anshuman Gupta	201911031072 (TEMP/E-1/32827/2019-DEL)	01.08.2019
8.	Prem K.Patnala	Production of Clean Water From Clay Mud Pot Filters	Prem Kishore Patnala	2.01911E+11	22.07.2019
9.	Y.K Awasthi, Gaurav Saxena	Compact Planar Superwideband equal power divider/combiner for RF & microwave applications	Y.K Awasthi, Gaurav Saxena	201911031519	05.08.2019
10.	Shalini Grover	Smart Eyewere	Shalini Grover	201811049915	31.12.2018
11.	Umesh Dutta,	Product Genuineness	Umesh Dutta,	201811030147	10.08.2018

	Aakash Bhadana, Vasu Kaushik, Bharat Sundal, Rahul	Detection System using Block Chain Technology	Aakash Bhadana, Vasu Kaushik, Bharat Sundal, Rahul		
12.	Pradeep K. Varshney	Productive Solar Still	Pradeep K. Varshney and Rajesh Tripathi	201711003273	30.01.2017
13.	I.K. Bhat	Development and charcteriztion of self- healing and antibacterial dental material	I.K Bhat, Amar Patnaik, Shiv Ranjan kumar	201611002648	
14.	I.K. Bhat	Slurry erosion wear assessment of marble dust powder reinforced aluminum alloy composites hydraulic turbine blade	I.K Bhat, Amar Patnaik, Vikas Gautam	201611002651	
15.	I.K. Bhat	Dry sliding wear assessment of nickel metal powder reinforced aluminum alloy composites for gear applications	I.K Bhat, Amar Patnaik, Ashiwani Kumar	201611002649	
16.	I.K. Bhat	Recycling kota- stone waste as aggregate in bituminous mixes	Pawan Kalla, Aditya Rana, Mohit Sharma, Ravindra Nagar, I.K Bhat	201611027417	
17.	I.K. Bhat	Marble dust reinforced copper alloy compoite fabrication	I.K Bhat, Amar Patnaik, Swati Gangwar	1319/DEL/2015	
18.	I.K. Bhat	Polymeric dental composites fabrication a dding new filter gypsum	I.K Bhat, Amar Patnaik, Shiv Ranjan kumar	1321/DEL/2015	
19.	I.K. Bhat	Granite powder reinforced hydraulic turbine blades or granite powder reinforced aluminum alloy composites	I.K Bhat, Amar Patnaik, Vikas Gautam	1320/DEL/2015	

20.	Jaya Tuteja	Metal supported catalyst, Catalyst material and Synthesis method of hydroxy-fatty-acids	Kohki Ebitani, Shun Nishimura, Jaya Tuteja and Hemant Choudhary.	JP 069723	
21.	B.M.Bahal, Dinesh Kumar Sharma	Multi Beam Interference Using Modified Aspherical cone Lens	B.M.Bahal, Dinesh kumar Sharma	No. 2369/DEL/2014	21.08.2014
22.	Jaya Tuteja	Reduction Catalyst, Synthesis of 1,6-hexaendiol, synthesis of amino-benzenecompounds	Kohki Ebitani, Shun Nishimura, Jaya Tuteja and Hemant Choudhary.	JP 215678	
23.	M.R.Tyagi	Bio degradable base stock as neat cutting oil	Savita Kaul, P. Nagendramma, G. D. Thakre, R. P. S. Bisht and M.R.Tyagi	3483/DEL/2012 A	09.11.2012
24.	M.R.Tyagi	A process for value addition of residual oil for Girth Gear Lubricating Grease	S. Kaul, P. Nagendramma, R.P.S. Bisht and M.R.Tyagi	3142/DEL/2012A	10.01.2011