

Status of Patent Filed

Total Filed= 13

Year	No of Patent filed/Filing			Total	
2018	1.	Dr. Senthil Kumar Muthaiah, Kannan Muthukumar, Anita Bhatia, (Department of chemistry)	A Catalyst System for Dehydrogenation of Amines	Patent application no. 201811042490	=9
				Date: 12.11.2018 Status: Filing	
	2.	YashashchandraDwivedi, Armanda Prasad	Plant fiber Based Biodegradable Composite Material	Patent application no. 201811031137	
				Date: 20.08.2018 Status: Filing	
	3.	Senthil Kumar Muthaiah,, MuthuKumar Kannan Chemistry Department	A Catalyst System For Synthesizing Acyclic And cyclic Imine Compounds from Acylic And Cyclic Secondary amines And A Process For the Same Thereof	Patent application no. 201811032909	
				Date: 01.09.2018 Status: Filing	
	4.	Avijit Kumar Paul, Nikhil Kumar Chemistry Department	A Catalyst System For Synthesizing Ketone From Secondary Alcohol And A Solvent-Free Process For The Same Thereof	Patent Application No. 201811029854	
				Date: 08.08.2018 Status: Filing	
	5.	Senthil Kumar Muthaiah, Muthu Kumar, ParulBarteja Chemistry Department	A Catalyst System For Synthesizing Aryl Nitrile From Aryl Amine	Patent Application No. 201811027803	
Date: 24.07.2018 Status: Filing					
6.	Lalit Mohan Saini Chanchal Gupta Rashmi Saini Department of Electrical Engg.	Inflatable. Soft Retractor for Surgery	Patent Application No. 201811023272		
			Date: 21.06.2018 Status: Filing		
7.	Srivastava Shobhit Avadhesh Yadav Mechanical Engg. Department	System For Extracting Water from Atmospheric Air	Patent Application No. 201811020092		
			Dated: 29.05.2018 Status: Filing		
8.	Subham Verma Joy Prakash Misra Meenu Gupta	Force Measuring Fixture for Friction-stir Welding (FSW) Machine	Patent Application No. 201811010067		
			Dated: 19.03.2018 Status: Filing		
9.	Rajneesh	Dehumidifier/Regenerator Apparatus	Patent Application No. 201811000419		
			Dated: 04.01.2018 Status: Filed		

2017	1.	Rajneesh	Solar Heat Collector	Patent Application No. 201711042859 Dated: 29.11.2017 Status: Filed	=2
	2.	JitenderKundu, Hari Singh	Fixture For Holding A Material To Be Welded	Patent Application No. 201711046139 Dated: 21.12.2017 Status: Filing	
2016	1.	Dr. Lalit Thakur Mechanical Engg.	Self-Adjustable Gimble Shoulder Retractable Pin Friction Stir Welding Tool	201511042866 (Filing) 15/12/2016	=1
2015					= 0
2014					= 0
2013	1.	Baldev Setia, Upain K Bhatia Civil Engg.	Projected Lip as a Scour Protection Device for Bridge Abutments	1722/DEL/2013	= 1
				(Filing) 04/2013 Under Examination	