

List of Patents

Full Patents:

S. No.	Title	Name	Application No.
	The boron die pyrromethene compound and the hypochlorite ion including this compound in the active ingredient	Dr. Atul Pratap (Assistant Professor, ASET)	1020140011582
1.	The manufacturing method of 3-furaldehyde derivative substituted with 2, 5- substituted with 5-	Dr. Atul Pratap (Assistant Professor, ASET)	1020120089124
2.	The mercury ion and active oxygen, simultaneously, the chemical sensor compound detected and a manufacturing method thereof.	Dr. Atul Pratap (Assistant Professor, ASET)	10202130116648

Provisionally filed:

3.	Suspended Feedback Design of Adaptive Noise	Ms. Rachana Nagal (Assistant Professor, ASET) + Mr. Vaibhav Narula (Alumni)	14202/DEL/2013
4.	A bottle with push button controlled base	Ms. Vishesh Garg + Mr. Amar Arora (Assistant Professor, ASET)	3186/DEL/2012
5.	New Interleaver Design for Turbocodes	Ms. Shivani Verma (Assistant Professor, ASET)	232/DEL/2013
6.	An improved Walking Aid Seating Arrangement for Disable Person With a Sensor and GPS System	Dr. Shashi Chawla (Assistant Professor, ASET)	1443/DEL/2013
7.	Automatic Viscometer	Dr. Shashi Chawla (Assistant Professor, ASET)	1515/DEL/2013
8.	An Improved Measuring Cylinder with Sensor	Dr. Shashi Chawla (Assistant Professor, ASET)	1516/DEL/2013
9.	Robotic arm with gripper for spot welding	Mr. Ritesh Kumar (Assistant Professor, ASET)	3590/DEL/2012
10.	A system and method for real time GPS Tracking	Mr. Vijayanand Kumar (Assistant Professor, ASET)	3590/DEL/2012
11.	Multirate turbo code based image transmission	Mr. Deepak Gambhir (Assistant Professor, ASET)	491/DEL/2013
12.	A Robotic arm with gripper and end effectors for spot welding	Mr. Ritesh Kumar (Assistant Professor, ASET)	2412/DEL/2013
13.	An improved system and method for steering controlled headlights	Mr. Rajesh Saluja (Assistant Professor, ASET)	2698/DEL/2013
14.	An Energy Efficient approach for multimedia Applications in mobile Ad Hoc Network using Range Transmission	Dr. Rekha Agarwal (Director, ASET) & Ms. Pinki Nayak (Assistant Professor, ASET)	N.R.