

IPR (Details for last three years)

Financial years (2013-16)

SNo.	Department	Area of invention	Name of Inventor(s) from Department	Patenting Authority (India/Other country) name	Patent Application number and date	Patent Publication number and date
1.	Physics	Optical Gas Sensor	Fozia Khan	Indian Patent Office, Mumbai	3206/Mum/2015 Date: 21/08/2015	-Not Published yet
2.	Mechanical And Chemistry	Improved method of producing fuel like liquid from waste plastic'	Gajendra Dixit, Savita Dixit & Vijesh Verma	Indian Patent Office, Mumbai	128/MUM/2014	Published on 25/09/2015
3.	Chemistry	'A herbal formulation'	Savita Dixit	Indian Patent Office, Mumbai	806/MUM/2014	Published on 25/09/2015
4.	Chemistry And Mechanical	'Method Of Making Biodegradable Natural Fiber Composite Using Cow Dung'	Savita Dixit & Gajendra Dixit	Indian Patent Office, Mumbai	1569/MUM/2014	Published on 27/11/2015
5.	Chemistry	Improved method of waste water	Savita Dixit	Indian Patent Office,	2711/MUM/2014	Published on 18/03/2016

		treatment through Eichhornia Crassipes		Mumbai		
6.	Chemistry And Mechanical	A biodegradable composite and method thereof Application No. –	Savita Dixit & Gajendra Dixit	Indian Patent Office, Mumbai	4027/MUM/2014	Published on 17/06/2016
7.	Chemical Engg	Photocatalysis	Dr. S. Suresh	INDIA	1599/mum/2015A And 18/04/2015	Issue No.44/2016 and 21/10/2016
8.	ELECTRICAL ENGG	Cascaded Multilevel Inverter (Power Electronics)	Dr. Shailendra Jain	India	1829/MUM/2013 dated 24/05/2013	1829/MUM/2013 A 13/03/2015 Patent Office Journal Page No. 28545
9.	Energy	Simple and Enhanced Double Slope Solar Distiller for Domestic Applications India No.35/2014 Page no. 27 dated29 Aug 2014	Dr.K.Sudhakar		2285/MUM/2014	No.35/2014 Page no. 27 dated29 Aug 2014.
10.	Energy	Self-sustained smart greenhouse”	Dr.K.Sudhakar	India	.2945/MUM/2015	No. 35/2014 Page no. 27 Published on 04/09/2015

11.	Energy	A trash can system	Dr.K.Sudhakar	India	201621030982	No 40/2016 page no 55 Published on 23/09/2016
12.	Energy	Modified Greenhouse Dryer	Dr.Anil Kumar	India	No. 783/MUM/2013	No. 36/2013 dated 06/09/2013
13.	Energy	Reconfigurable Mechanism for Wind turbine Blades	Dr.Prashant Baredar	India	1790/MUM/2014	Journal No. - 23/2014 dated 06/06/2014,