

Details of Patents:

Sr. No.	Name of the Inventors	Title	National / International	Application No.	Date of Filing	Date of Published	Name of the College / Institute
1.	Neelu Nawani, Prithviraj Desale, Aminur Rahman, Noor Nahar, Balasaheb Kapadnis, Abul Mandal	A novel technology for the removal of metals from aqueous solutions	INDIAN	17/MUM/2015	03/02/2015	29/01/2016	Biotechnology Institute
2.	Neelu Nawani, Prithviraj Desale, Balasaheb Kapadnis, Aminur Rahman, Noor Nahar, Abul Mandal	A method for removal of metals from aqueous solutions using bio adsorbents	EUROPEAN	PCT/IB2016/050358	25/01/2016	11/08/2016 Granted: 15/01/2019	Biotechnology Institute
3.	Neelu Nawani, Neeta Salgaonkar, Priti Yewale, Prasad Thakare, Abul Mandal	A biological air purifier and a method thereof	INDIAN	201621009457	18/03/2016	15/04/2016	Biotechnology Institute
4.	Neelu Nawani, Neeta Salgaonkar, Priti Yewale, Prasad Thakare, Abul Mandal	A biological air purifier and a method thereof	EUROPEAN	PCT/IB2016/052528	04/05/2016	21/09/2017	Biotechnology Institute
5.	Neelu Nawani, Prasad Thakre, Manisha Junnarkar, Abul Mandal, Jana Jass	Tiklab: a probiotic formulation	INDIAN	1778/MUM/2015	04/08/2015	05/08/2016	Biotechnology Institute
6.	Manisha Deshpande	Rain water management system using elevated channels over roads	INDIAN	201721024084	07/07/2017	11/05/2018	Biotechnology Institute

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7	Neelu Nawani, Prithviraj Desale, Balasaheb Kapadnis, Aminur Rahman, Noor Nahar, Abul Mandal, Ghosh Sibdas	Method for removal of metals from aqueous solutions using bio adsorbents	US	15/548526	03/08/2017	01/02/2018	Biotechnology Institute
8	Dr. N. K. Sharma, Ajay Kumar, Amresh Kumar Yadav	Method of generating genotoxic, anti-proliferative and pro-apoptotic DMSO fractionated compounds of cow urine using fresh cow urine and composition thereof.	INDIAN	201821025084	05/07/2018	Not yet published	Biotechnology Institute
9	Dr. Manisha Deshpande	Device to divert rainwater	INDIAN	201821039143	15/10/2018	01/02/2019	Biotechnology Institute
10	Manisha Deshpande Anmol Singh	Process for preparation of tubular grafts or tubular scaffolds for tissue engineering	INDIAN	201821042296	9/11/2018	Not yet published	Biotechnology Institute
11	Dr. Nilesh Kumar Sharma, Dr. Ajay Kumar Raj	Method of using goat urine DMSO fraction as anti-proliferative and apoptotic cell death compounds against cancer cells and composition thereof	INDIAN	201821048505	21/12/2018	03/05/2019	Biotechnology Institute
12	Dr. Nilesh Kumar Sharma, Ajay Kumar Raj, Ms. Asawari Waghmode	Design of vertical tube electrophoretic system and method to fractionate small molecular weight compounds using polyacrylamide gel matrix	INDIAN	201921000760	08/01/2019	01/03/2019	Biotechnology Institute