

## Bombay College of Pharmacy

Kalina, Santacruz (E ), Mumbai-400098

### List of Patents Filed/Granted (Data as on 06.06.2021)

S.No	Field of Invention	Title of the Patent	Date of filing (DD/MM/Year)	Patent Application No	Date of Publication (DD/MM/Year)	Date of grant of certificate (DD/MM/Year)	Status (FER waiting/ FER Completed/ Patent Granted/ Patent Rejected/ Remarks	Patent Number	Patent Converted to Product (Yes/No) If yes, details	Indian IPR/Foreign IPR/If foreign IPR specify Country name	Name of the Inventor/s	Name of the applicant	Applicant Details		
													Designation (Student/ faculty /Researcher)	Branch	Email ID and Mobile No
1	Pharmaceuticals	Composition of in situ gel system for prolonged release of antibiotic and the process of preparing the same	20/12/2009	1668/MUM/2009	20/01/2012	22/10/2020	Patent Granted	349919	No	Indian IPR	Dr. Mala Menon, Dr. Abdul Samad, Dr. Mangal Nagarsenkar, Dr. Rajiv Gaikwad, Dr. Vaishali Shirsat, Mr. Mohit R. Mehta, Ms. Apurva Bhoir, Mr. Mahesh Sherkar	Dr. Mala Menon, Dr. Abdul Samad,	Faculty, Resercher	Pharmaceutics	maladmbcp@yahoo.co.in, 919820751344
2	Pharmaceuticals	Colloidal Carrier System for CNS Drugs	01-08-2014	60/MUM/2014	25/09/2015	09-09-2020	Patent Granted	346390	No	Indian IPR	Dr. (Mrs.) Ujwala Shinde, Rahul Radheshyam Srivastav	Dr. (Mrs.) Ujwala Shinde	Faculty	Pharmaceutics	ujwala29@gmail.com, 919820197014
3	Pharmaceuticals	A process for preparing oil-in-water type mucoadhesive micro-emulsion nasal composition comprising mometasone furoate and azelastine hydrochloride	02-11-2014	488/MUM/2014	21/02/2014	29/05/2020	Patent Granted	337630	No	Indian IPR	Dr. Ujwala Shinde Ms. Kavita Singh Mr. Rahul Jadhav	Dr. (Mrs.) Ujwala Shinde	Faculty	Pharmaceutics	ujwala29@gmail.com, 919820197014
4	Pharmaceuticals	Matrix type microneedle patches containing keratolytic agents	23/7/2017	201721017985	27/07/2020	30/11/2018	Patent Granted	342562	No	Indian IPR	Dr. Anuradha Majumdar, Sairi Dharadhar	Cipla Ltd (Industry)	Applicant : Cipla Ltd (Industry)	Pharmacology	anuradha.majumdar@gmail.com, 919892162206
5	Pharmaceuticals	Antitubercular Agents	31/5/2010	1244/DEL/2010	03-02-2012	28/11/2017	Patent Granted	290036	No	Indian IPR	Dhiman Sarkar, Sampa Sarkar, Rohit Ramesh Joshi, Vijay Murlidhar Khedkar, Raghuvir Ramakant Pissurlenkar, Evans Cliffton Coutinho Anamik Kantilal Shah	Council for Scientific and Industrial Research	Applicant: Council for Scientific and Industrial Research	Pharmaceutical Chemistry	evanscoutinho@gmail.com, 919969565147
6	Chemical	Novel Composition for improved delivery of drugs with poor aqueous solubility	22/6/2005	742/MUM/2005	17/08/2007	28/09/2015	Patent Granted	269000	No	Indian IPR	Dr. Mangal Nagarsenkar Abhijit Ashok Date	Dr. Mangal Nagarsenkar	Faculty	Pharmaceutics	mangal.nagarsenkar@gmail.com, 919820751344
7	Pharmaceuticals	Gastroretentive systems & novel pharmaceutical compositions thereof	22/12/2003	1301/MUM/2003	20/04/2007	30/06/2009	Patent Granted	234801	No	Indian IPR	Mangal Shailesh Nagarsenkar, Alka Pravin Mukne	Mangal Shailesh Nagarsenkar	Faculty	Pharmaceutics	mangal.nagarsenkar@gmail.com, 919820751344
8	Pharmaceuticals	In situ film forming germicidal wound dressing formulation	21/11/2019	201921047454	Information to be updated	_____	Application to be published	_____	No	Indian IPR	Dr. Mala Menon, Dr. Abdul Samad	Dr. Mala Menon, Dr. Abdul Samad	Faculty, Researcher	Pharmaceutics	maladmbcp@yahoo.co.in, 919820751344
9	Pharmaceuticals	Novel composition of micronutrients for protection against non-ionising radiation	25/05/2017	201721018366	30/11/2018	06-06-2021	Patent Granted	368640	No	Indian IPR	Dr. (Mrs.) Anuradha Majumdar, Mr. Ankush Pokarna	Dr. (Mrs.) Anuradha Majumdar, Mr. Ankush Pokarna	Faculty, Student	Pharmacology	anuradha.majumdar@gmail.com, 919892162206
10	Biotechnology	A unique neutraceutical composition to combat colonic inflammation	07-04-2017	201721023419	01-11-2019	_____	FER waiting	_____	No	Indian IPR	Dr. (Mrs.) Anuradha Majumdar, Asmita Abhyankar	Dr. (Mrs.) Anuradha Majumdar, Asmita Abhyankar	Faculty, Student	Pharmacology	anuradha.majumdar@gmail.com, 919892162206

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													Designation (Student/ faculty /Researcher)	Branch	Email ID and Mobile No
11	Pharmaceuticals	Stable Enzyme in-situ gelling system	Information to be updated	E2/124/2012/MUM	Information to be updated	_____	FER waiting	_____	No	Indian IPR	Dr. Mala Menon, Shruti Mahajan	Dr. Mala Menon	Faculty ,Student	Pharmaceutics	maladmbcp@yahoo.co.in, 919820751344
12	Pharmaceuticals	Nasal formulation of Chlorpromazine	06-11-2013	1986/MUM/2013	29/05/2015	_____	FER waiting	_____	No	Indian IPR	Dr. Mala Menon, Pradnya Gore, Pushparaj Shetty	Dr. Mala Menon	Faculty	Pharmaceutics	maladmbcp@yahoo.co.in, 919820751344
13	Information to be updated	A process for manufacturing highly active antiplatelet fraction from Neem leaf	Information to be updated	_____	_____	_____	<b>Patent Granted</b>	187690	No	Indian IPR	Krishnapriya Mohanraj, Akamanchi K.G., Dahanukar S.A., Rege NN, and Thatte UM	_____	Faculty	Pharmaceutical Analysis	krishnapriyamohanraj@gmail.com, 9821985747
14	Pharmaceuticals	Pharmaceutical composition comprising solid dispersion of BCS class II drug with Gelucire	07-06-2015	PCT/IN2015/000275	14/01/2016	_____	_____	WO 2016/005994 A3	No	Foreign IPR (All states covered under PCT)	Dr. Mangal Nagarsenker, Megha Marwah, Chhanda Kapadia, Vincent Jannin, Sunil Bambarkar, Nabil Farah	Gattefosse India Pvt.Ltd	Applicant: Gattefosse India Pvt.Ltd	Pharmaceutics	mangal.nagarsenkar@gmail.com, 919820751344
14	Pharmaceuticals	Pharmaceutical composition comprising solid dispersion of BCS class II drug with Gelucire	01-06-2017	US15/400,539	05-04-2017	23/03/2021	<b>Patent Granted</b>	US10952966B2	No	US	Dr. Mangal Nagarsenker, Megha Marwah, Chhanda Kapadia, Vincent Jannin, Sunil Bambarkar, Nabil Farah	Gattefosse India Pvt.Ltd	Applicant: Gattefosse India Pvt.Ltd	Pharmaceutics	mangal.nagarsenkar@gmail.com, 919820751344
15	Chemicals	6-Methyl-4-phenyl-5-(phenyl or cycloalkyl) carbamoyl-1,2,3,4-tetrahydropyrimidin -2-one derivatives as antitubercular agents.	31/05/2011	PCT/IB2011/001	12-08-2011	_____	<b>Patent Granted</b>	WO2011151701 A1	No	Foreign IPR (All states covered under PCT)	Dhiman Sarkar, Sampa Sarkar, Rohit Ramesh Joshi, Vijay Murlidhar Khedkar, Raghuvir Ramakant Pissurlenkar, Evans Cliffon Coutinho Anamik Kantilal Shah	Council for Scientific and Industrial Research	Applicant: Council for Scientific and Industrial Research	Pharmaceutical Chemistry	evanscoutinho@gmail.com, 919969565147