

LIST OF PATENTS GRANTED (JUIT)

S.No.	Patent No. and Date of Grant	Application no.	Title	Department and Inventors
1	545596 23-07-2024	2714/DEL/2012	A synbiotic formulation of sea buckthorn (<i>Hippophae rhamnoides</i> L.) berries with radical scavenging potential	Gargi Dey, Bharti Negi
2	512243 19 Feb, 2024	2867/DEL/2013	Microstrip antenna's planer array for ultralow side lobe level for X-band	Sunil Khah , Abhishek Kandwal and Jai Vardhan
3	456625 4 Oct, 2023	202011002065	Metal leaching from e- waste using cyanogenic waste	Dr. Sudhir Kumar , Anil Kumar
4	404438 and 24 August 2022	1161/DEL/2014	Non-Natural Short Cationic Antimicrobial Lipopeptides	Dr. Gopal Singh Bisht , Dr. Sandeep Lohana
5	379507 and 20 Oct, 2021	2248/DEL/2011	A Novel Anticalcifying Protein from <i>Tribulus Terrestris</i>	Biotechnology and Bioinformatics Anshu Aggarwal, Chanderdeep Tandon.
6	369042 and 10, June 2021	1632/DEL/2012	A method of character recognition in a textual document	Dept. of ECE Bhushan S., Kumar V., Khanna R. et al (9 inventors)
7	339610 and 29, June 2020	1865/DEL/2010	A Halotolerant and Thermostable Lipase Enzyme from <i>Staphylococcus Arlettae</i>	Biotechnology and Bioinformatics Chauhan R.S., Sharma A., Sood P.
8	339128 and 23, June 2020	362/DEL/2013	A process of preparation of nutrient medium useful in enriching Medicinal constituents in shoot cultures of <i>Swertia Chirayita</i>	Biotechnology and Bioinformatics Hemant Sood , S. Gulati, S. Bakshi, B. S. Sandhu, Varun Kumar and Dr Rajinder Singh Chauhan
9	329887 and 22, January 2020	1940/DEL/2012	An economical and improved isolation process of antitumor triterpenoid Lantadene b from weed <i>Lantana</i>	Biotechnology and Bioinformatics & Pharmacy Manu Sharma and S S

			<i>camara</i> L	Kumar
10	327618 and 18, December 2019	551/DEL/2012	Isolation and purification of Picroside-I AND Picroside--II	Biotechnology and Bioinformatics Hemant Sood ,V.Kumar& RS Chauhan
11	326997 and 09 December 2019	292/DEL/2010, 11, Feb. 2010	Gene markers for selection and development of high oil content <i>Jatropha</i> .	Biotechnology and Bioinformatics R. S. Chauhan , A. Sharma and P. Sood
12	324990 and 14, November 2019	499/DEL/2010, 05 March 2010	Novel method for production of sea buckthorn wine and wine thereof.	Biotechnology and Bioinformatics Dr. Gargi Dey, Dr. Bharti Negi
13	319102 and 27, August 2019	2443/DEL/2009	An embedded system for analysis of microstrip like interconnects	Electronics and Communication Engineering Sharma, R.
14	304824 and 21 December 2018	139/DEL/2011 20/01/2011	Process of production of cellulase and pectinase from herbal industry residue	1. Biotechnology and Bioinformatics 2. Ayurvet Limited Sudhir Kumar, Mamta Kumari, RS Chauhan, K Ravikanth
15	302295 and 22, October 2018	2867/DEL/2011, 4, October, 2011	An improved process of conversion of Lantadene A and B to reduced Lantadene A and B"	Biotechnology and Bioinformatics & Pharmacy Manu Sharma and SSKumar
16	295996 and 23, April 2018	163/DEL/2009, 29, January 2009	A process of enriching the amount of medicinal compound Picroside - 1 in shoots of medicinal herb of <i>Picrorhizakurroa</i> .	Biotechnology and Bioinformatics Hemant Sood & RS Chauhan
17	251481 and 20, March 2012	12161/DEL/2007	A Novel Dye composition prepared from plant parts of <i>Lawsoniainermis</i> (Henna) and the method of preparation thereof.	Biotechnology and Bioinformatics C. Tandon , A. Chaudhary , S. Gupta and S. Jain