Patents:

| S.No. | Name of the Patent | Inventor | Date of Filing | Granted on |
|-------|---|---|----------------------|------------|
| 1 | Process for the development of amperometric biosensor for bile acid estimation. | Dr. Kirti Rani Sharma | | |
| 2 | "Isoxazoyl styrylchromones as selective estrogen receptor modulators" | Ms. Swati Kuashik, Ms. Megha Rikhi, Dr. Seema Bhatnagar (AIB) | 14/10/2016 | 16/08/2022 |
| 3 | Novel formulation of Standardized Extract of Psoralea corylifolia for the treatment of Liver Cirrhosis | Deepsikha Katare , Neha Mathur, Harsha Kharkwal, Vidhu Aeri | ur, Harsha Kharkwal, | |
| 4 | Antiovulatory Lepidin Based Novel Formulation and a Method for the Preparation Thereof | Deepshikha Pande Katare, Harsha Kharkwal, Kumud Bala (AIB) | 08/10/2013 | 27/12/2022 |
| 5 | Targeted delivery through novel brain receptors for combating type 3 diabetes | Deepshikha Pande Katare, Khyati Mittal, Dheeraj Nagpal, Harsha Kharkwal | 22/06/2017 | 24/01/2023 |
| 6 | Phytocontrol of root knot nematode. (MELOIDOGYNE SPP | Dr Sohini Singh , Dr. Tanu Allen | 20/10/2011 | 09/02/2022 |
| 7 | Antimicrobial activity of aqueous extract of soianum. | Dr. Shoma Paul Nandi ,Shubhi Mehrotra, Dr. Ashwani Kumar Srivastava, Dr. Rajashree Das | 11/02/2011 | 26/04/2022 |
| 8 | Method for preparation of highly fluorescent biocompatible sulphur doped graphene quantum dots from affordable agroindustrial bio-waste cane molasses using hydrothermal synthesis for bioimaging application | Apoorv G, Adeeba S, Deepa S, Sujata S, Rohan B,Sandip C, Vinod K, Biswaroop B, Dr . Monalisa Mukherjee | 12/05/2017 | 19/05/2022 |
| 9 | A method of preparation of protein supplement from agrowastes using | Dr. Nidhee Chaudhary | 01/03/2023 | - |

| | novel endoglucanase enzyme | | | |
|----|--|----------------------|------------|---|
| 10 | A novel endoglucanase enzyme isolated from trichoderma viride for bioconversion of agrowastes into citric acid | Dr. Nidhee Chaudhary | 21/02/2023 | - |

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| S.No. | Name of the Author | Title of Work | Date of Publication | Registration |
|-------|--|---|------------------------|---------------------|
| | Priyanka Narad, Abhishek Sengupta (AUUP), Gaurav Majumdar, Gaurav Majumdar(Ganga Ram Hospital) | ARTPRE: An oline tool to predict the success rates of assisted reproductive prcedures in indian subcontinent. | 16/06/2022 | 14461/2021- CO/L |

Technology Transfer:

| S.No. | Name of the Technology | Inventor | Transferred to | Amount | Date of MoU/Transferred |
|-------|--|--|---|--------------|----------------------------|
| 1. | Novel Protease Enzyme for Foods & Beverages | Dr. Nidhee Chaudhary | M/s Balaji Enzymes & Chemicals Pvt. Ltd., a Maharashtra | 4.72 lacs | 6th March, 2023 |
| 2. | AI-based Software for Male Infertility Detection | Dr Priyanka Narad, Dr Abhishek Sengupta | APS Life | 1.2 lacs | 4th October, 2023 |