

## Patents

1. Gourav Dhiman, Rameshwar Dass, **Ashwani Kumar Dhingra**, Kumar Guarve, Bhawna Chopra, Priyanka Kriplani, Geeta Deswal, Ajmer Singh Grewal, Hitesh Malhotra. **Antidepressant Effervescent Tablet of Hesperidin** (Application Granted, Patent Number: 542476; Application No. 202311004342).
2. Amit Kumar, Priyanka Kriplani, Bhawna Chopra, Kumar Guarve, Geeta Deswal, **Ashwani Kumar Dhingra**, Rameshwar Dass, Ajmer Singh Grewal, Hitesh Malhotra. **Formulation and Evaluation of Hydrogel for Wound Healing in Diabetes** (Application Granted, Patent Number:551441; Application No. 202311004358).
3. Varun Aggarwal, Priyanka Kriplani, Rameshwar Dass, Kumar Guarve, Bhawna Chopra, Geeta Deswal, **Ashwani Kumar Dhingra**, Ajmer Singh Grewal, Hitesh Malhotra. **Formulation and Evaluation of Effervescent Floating Tablet for Treatment of Ulcer** (Application Granted, Patent Number: 531468; Application No. 202311008972).
4. Udit Handa, Anuj Malik, Kumar Guarve, **Ashwani Dhingra**, Rameshwar Dass. **Novel Analytical Method for Estimating the Crystallization Kinetic Profile of the Drug for the Drowning Out the Way of Crystallization Approaches**. (Application No. 202311049668).
5. Vishakha Devi, Rameshwar Dass, Geeta Deswal, **Ashwani Kumar Dhingra**, Kumar Guarve, Bhawna Chopra, Priyanka Kriplani, Ajmer Singh Grewal, Hitesh Malhotra. **Herbal Gel for Treatment of Piles** (Application No. 202311008961).

## Patents (Design)

1. **Ashwani K. Dhingra**, Geeta Deswal, Bhawna Chopra, Priyanka Kriplani, Kumar Guarve, Rameshwar Dass. **Laboratory Condensor Waste Water Recycling Unit** (Design Accepted and Published, Journal No is 30/2020 and Journal Date is 24/07/2020; Application No. 319093-001).
2. **Ashwani K. Dhingra**, Geeta Deswal, Bhawna Chopra, Priyanka Kriplani, Kumar Guarve, Rameshwar Dass. **Heating Mantle** (Design Accepted and Published, Journal No is 06/2021 and Journal Date is 05/02/2021; Application No. 321275-001).
3. **Ashwani K. Dhingra**, Bhawna Chopra, Kumar Guarve, Geeta Deswal, Priyanka Kriplani, Rameshwar Dass. **Portable Bottle Sealing Machine** (Design Accepted and Published, Journal No is 07/2021 and Journal Date is 12/02/2021; Application No. 329046-001).
4. Deepak Singla, Benu Chaudhary, Abhishek, Preeti, Geeta Deswal, **Ashwani Dhingra**, Ajmer Singh Grewal, Kumar Guarve. **Pellet Funnel Drum Apparatus for Laboratory Use** (Design Accepted and Published, Journal No is 40/2021 and Journal Date is 01/10/2021; Application No. 346716-001).

5. Udit Handa, Shivani Dhiman, Priyanka Bindlish, **Ashwani Dhingra**, Kumar Guarve. **Stactometer Assembly for Laboratory Use** (Design Accepted and Published, Journal No is 40/2021 and Journal Date is 01/10/2021; Application No. 347929-001).
6. Udit Handa, Shivani Dhiman, Rameshwar Dass, Priyanka Bindlish, Kajal, Bhawna Chopra, **Ashwani Dhingra**, Kumar Guarve. **Magnetic Piston-fitted Bulk Density Assembly**. (Design Accepted and Published, Journal No is 51/2021 and Journal Date is 17/12/2021; Application No. 351448-001).
7. Benu Chaudhary, Abhishek, Deepak Singla, Preeti, **Ashwani Dhingra**, Rameshwar Dass, Kumar Guarve. **Compact Steam Distillation Assembly** (Design Accepted and Published, Journal No is 30/2022 and Journal Date is 29/07/2022, Application No. 346715-001).
8. Peeyush Kaushik, Anjali Sharma, Kumar Guarve, Ashwani Dhingra, Geeta Deswal, Ajmer Singh Grewal, Bhawna Chopra, Priyanka Kriplani, Hitesh Malhotra, Prerna Sharma. **Dissolution Apparatus for Chewing Gum** (Design Accepted and Published, Journal No is 42/2022 and Journal Date is 21/10/2022; Application No. 365039-001).
9. Kajal Nagpal, Udit Handa, **Ashwani K. Dhingra**, Deepshi Arora, Geeta Deswal, Kumar Guarve. **Digital Illusion Assembly** (Design Accepted and Published, Journal No is 17/2024 and Journal Date is 26/04/2024; Design Application Number: 383352-001).