

### Patents Awarded to Faculty Members

<b>Teacher's Name</b>	<b>Department</b>	<b>Title of Patent</b>
Dr. Harmunish Taneja	Computer Science	1. Reduce, Recycle and Reuse (RRR) IoT Intelligence Waste Management System 2. System and Method for Monitoring Sanitation Status of Toilet (Granted for 20 years from 26/11/2019)
Dr. Kashma Sharma	Chemistry	1. Biodegradable Packaging Film and a Process for its Preparation thereof (Patent No.: 202111018921, Granted on: 13/03/2024) 2. Sodium dodecyl sulfate hydrogel-based sorbent for waste-water-treatment and oil-spill-remediation (Application No.: 202311058908, Filed on: 02/09/2023) 3. Hydrogel-based sorbent for waste water treatment
Dr. Akshpreet Singh	Chemistry	Anthracene Tethered Triazole Conjugated Organosilane Bearing High Antioxidant Activity' with Application no. 202311073294 and Patent no. 558409.
Dr. Kakoli Biswas	Biotechnology	Novel Media for Plant Tissue Culture (Patent No.: 353927, Granted on: 17/12/2020) (One international and one national patent was also filed)