

## PATENS FILED (JUIT)

S.No.	Application no. & Date of Filing	Title	Department and Inventors
1	Under consideration for filling with TIFAC DST	Spring-magneto-luminescent (SML) core@shell design which partake the superior multifunctional and mouldable magnetic and luminescence properties in synchronization	Dr. Ragini Raj Singh, Prof. P. B. Barman and, Ms. Dipti Rawat
2	Under consideration for filling with TIFAC DST	Design of $4 \times 4$ shared aperture antenna	Prof. Sunil Kumar Khah and Dr. Jonny Dhiman
3	202211043849 August 01, 2022	Construction of multi gene dsRNA expressing construct for silencing target genes of <i>Venturia inaequalis</i> , causal organism of apple scab	Suhani Bhagta, Sundaresha Siddappa, Anil Kant