

**Research papers published by Department Faculty in
International Journals**

Sl.No	Title of paper	Name of the author/s	Name of journal	Year of publication	ISBN / ISSN number	Link of the recognition in UGC enlistment of the journal
1	Effective CBMIR System using Hybrid Features-based independent condensed nearest neighbor model	Dr Nirmala S Guptha	Journal of Healthcare Engineering	2022	Article ID 3297316	https://doi.org/10.1155/2022/3297316
2	Multi-View Feature clustering technique for detection and classification of human actions	Dr Nirmala S Guptha	ICASISSET 2020	2021	EAIDOI 10.4108	https://eudl.eu/doi/10.4108/eai.16-5-2020.2304034

Patents published by the Department Faculty
Dr. Nirmala S Guptha

Sl.No	Title of patent	Patent Number and Status	Publish and Grant Date
1	An improved video retrieval system	G06V 10/70 20 2022 100 199 Published and Granted	14-01-2022 25-01-2022
2	A system and method for crop monitoring based on MQTT publish-subscribe messaging protocol	Application No- 2021105622 Published & Granted	Filed on 16 th Aug 2021 Granted on 10 th November 2021
3	High Pressure Cleaner	Filed	1 -02-2022 357691-001 CBR No-212812