

3.4.5 Number of research papers per teacher in the Journals notified on UGC website during the year						
Title of paper	Name of the author/s	Department of the teacher	Name of journal	Year of publication	ISSN number	Link to the recognition in UGC enlistment of the Journal
KNOWLEDGE AND AWARENESS OF CORONAVIRUS DISEASE-19 PROTOCOLS AMONG ANESTHESIA TECHNOLOGISTS AND TRAINEES IN WEST INDIA	WALODE, S., MORJE, K., AHMAD, M. A., DEBNATH, M., & OJHA, S	Department of Operation Theatre and Anesthesia Technology & Department Medical Imaging Technology	Asian Journal of Pharmaceutical and Clinical Research	2021	2455-3891	https://innovareacademics.in/journals/index.php/ajpcr/article/view/42025
A Comparison of the Effects of Spinal Anaesthesia between Sitting and Lateral Positions in Patients Undergoing Hysterectomy Surgery	Morje, K., Debnath, M., Ahmad, A. and Ojha, S	Department of Operation Theatre and Anesthesia Technology & Department Medical Imaging Technology	Journal of Pharmaceutical Research International	2021	2456-9119	https://journaljpri.com/index.php/JPRI/article/view/34456
Coumarin-carbazole based functionalized pyrazolines: synthesis, characterization, anticancer investigation and molecular docking	Patel Mrugesh, Nilesh Pandey, Jignesh Timaniya, Paranjay Parikh, Alex Chauhan, Neeraj Jain, and Kaushal Patel.	Department of Medical Laboratory Technology	RSC Advances	2021	2046-2069	https://pubs.rsc.org/en/content/articlehtml/2021/ra/d1ra03970a
A review of methods for detecting single-nucleotide polymorphisms in the Toll-like receptor gene family	Chauhan Alex, Nilesh Pandey, and Neeraj Jain	Department of Medical Laboratory Technology	Biomarkers in Medicine	2021	1752-0371	https://www.futuremedicine.com/doi/abs/10.2217/bmm-2021-0077
Influence of TLR4 and TLR9 polymorphisms and haplotypes on multiple hrHPV infections and HPV16 copy number in cervical cancer and cervicitis	Pandey Nilesh, Alex Chauhan, Nitin Raithatha, Purvi Patel, Ronak Khandelwal, Ajesh Desai, Yesha Choxi, Rutul Kapadia, and Neeraj Jain.	Department of Medical Laboratory Technology	Microbial Pathogenesis	2021	0882-4010	https://www.sciencedirect.com/science/article/abs/pii/S088240102100423X
Comprehensive review on repurposing of approved medicine in the management of COVID-19 infection	Patel Darshini, Umang Shah, Arya Patel, Sandip Patel, Mehul Patel, Ashish Patel, Swayamprakash Patel, Nilay Solanki, and Nilesh Pandey.	Department of Medical Laboratory Technology	Organic communications	2021	1307-6175	https://www.acgpubs.org/doc/20220102203106117-OC-21110-2244.pdf

In Vitro Cytotoxicity and Aromatase Inhibitory Activity of Flavonoids: Synthesis, Molecular Docking and In silico ADME Prediction.	Shah Umang, Samir Patel, Mehul Patel, Neeraj Jain, Nilesh Pandey, Alex Chauhan, Ashish Patel, and Sandip Patel.	Department of Medical Laboratory Technology	Anti-Cancer Agents in Medicinal Chemistry	2021	1875-5992	https://www.ingentaconnect.com/content/ben/acamc/2022/00000022/00000007/art00018
Perceptions of Medical and Allied Health Students Towards Online Education during the COVID-19 Pandemic Phases and Its Future Impact in India	Manna Debnath, Santosh Ojha, Anupam Niraula & Dolly Sharma	Department of Medical Imaging Technology	Journal of European CME	2021	2161-4083	https://pubmed.ncbi.nlm.nih.gov/34868733/
Flexible Self-Powered Electrochemical Photodetector Functionalized by Multilayered Tantalum Diselenide Nanocrystals	Payal Chauhan, Alkesh B. Patel, Gunvant K. Solanki, Hiren K. Machhi, Saurabh S. Soni, Vivek M. Pathak, Vikas Patel, Som Narayan, Prafulla K. Jha	Department of Paramedical Sciences	Advanced Optical Materials	2021	2195-1071	https://onlinelibrary.wiley.com/doi/abs/10.1002/adom.202100993
Synergistic 2D MoSe ₂ @WSe ₂ nanohybrid heterostructure toward superior hydrogen evolution and flexible supercapacitor	Alkesh B. Patel, Jayraj V. Vaghasiya, Payal Chauhan, C. K. Sumesh, Vikas Patel, Saurabh S. Soni, Kireetkumar D. Patel, Parveen Garg, Gunvant K. Solanki and Vivek M. Pathak	Department of Paramedical Sciences	Nanoscale	2022	2040-3372	https://pubs.rsc.org/en/content/articlelanding/2022/nr/d2nr00632d/unauth
Enhanced visible-light photoresponse of DVT-grown Ni-doped SnSe crystal	Jagrutiba Gohil, Vibhutiba Jethwa, Vivek M. Pathak, Gunvant K. Solanki, Payal Chauhan, Alkesh B. Patel, Chetan Zankat & Nashreen Patel	Department of Paramedical Sciences	Journal of Materials Science: Materials in Electronics	2022	0957-4522	https://link.springer.com/article/10.1007/s10854-022-07998-0