

OFFICE OF THE HEAD OF DEPARTMENT
ELECTRONICS & COMMUNICATION ENGINEERING
Babu Banarasi Das Institute of Technology & Management, Lucknow
Phone No.: 0522-3911279 ♦ **E-mail ID:** hodec@bbdnitm.ac.in

List of Patents

S.No.	Name of Faculty	Patent Title	Application No. / Online Link
1	Dr. Shailendra Tahilyani	Solve Customer Problems In Seconds Through Chatbox Using Machine Learning And Deep Learning	Application No. 202211042303 https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
2	Dr. Shailendra Tahilyani	Process To Improve The Consumer Buying Behaviour Towards Medicine	Application No.: 202211042302 https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
3	Dr. Shailendra Tahilyani	Electronics Commerce Supply Chain Management System for Decorative Materials using Machine Learning	Application No.: 202022106913.1. https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
4	Dr. Shailendra Tahilyani	System for Intelligent Resource Management for Distributed Machine Learning Tasks	Application No.: 202022104275.6. https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
5	Mr. Kishan Kumar & Mr. Diwakar Singh	Fast Charging pole using Wind and Solar Energy	Application No.: 463549-001 https://search.ipindia.gov.in/DesignApplicationStatus
6	Dr. Rupali Agarwal	A wide band rectangular micro-strip array antenna	Application No. 202211006161 https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
7	Mr. Dharmesh Kumar	Plant disease detection using image processing techniques	Application No.: 202141047291 https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
8	Dr. Abhimanyu Yadav	Automatic Vehicle Speed Control System	Application number: 20172100792 https://ipindiaservices.gov.in/PublicSearch/PublicationSearch/PatentDetails
9	Mr. Dharmesh Kumar	Smart Sound Detection System Based on Multiple Sounds Processing using Artificial Intelligence	Application No.:202022101069.2 https://iprsearch.ipindia.gov.in/PatentSearch/PatentSearch/ViewApplicationStatus
10	Mr. Kishan Kumar	Toy Carrier Vehicle	Application No. : 496488-001 https://search.ipindia.gov.in/DesignApplicationStatus