



Abhilashi University

List of Patents Awarded/Published

S. No.	Faculty Name	Title of Patent	Patent No.	Year of Award/Publication
1.	Prof. (Dr.) Biplab Sarkar	DPS -PRINTER: DUEL PRINTER SYSTEM TO REUSE WASTE PAPER AND PRINTED TEXT INK.	201721017052 A	2018
2.	Prof. (Dr.) Reena Singh	BIOMETRIC I-CARD: FINGERPRINT BASED I-CARD	201821008727 A	2019
3.	Mr. Sachin Raghav	Operationalising Brand Advanced Marketing Management and Cultural Heritage	202131037452	2021
4.	Dr. Abhishek Soni	Deep Learning Model for predicting severity prognosis in patients infected with COVID-19	202121036722	2021
5.	Dr. Ajay Kumar Gautam	Intelligent Method for Aggregating and Converting Sensor Data Streams.	202131037453	2021
6.	Er. Shefali Jamwal	B-ATM Transaction: Biometric Transaction Authorization based on user location Verification	202141036720	2021
7.	Dr. Pankaj Saklani	Virtual Doctor Robot: IoT Based Virtual Doctor Robot to guide the Medical Process.	202111036719	2021
8.	Prof. (Dr.) Biplab Sarkar	Automatic Stock Market and Trading Algorithmic Improve using Machine Learning and Deep Learning Programming.	202111034279	2021
9.	Prof. (Dr.) Biplab Sarkar	FM Transmission: Home-based Automatic FM Transmission using IoT based System.	202111034280	2021
10.	Dr. Devinder Sharma	Intelligent Solar Water Heater: Construction and Performance Evaluation of a Passive Intelligent Solar Water Heater	202111034281	2021
11.	Dr. D.K Mishra	Isolation and Characterization of Bioactive Compounds from Stembark Extract of Uapaca Pilosa hutch	202111034286	2021
12.	Dr. Ajay Kumar Gautam	Automatic Agricultural Skilling	202111034287	2021
13.	Dr. Amit Choudhary	Fabrication of lipid based nanocarrier drug delivery for clarithromycin	2021105101	2021
14.	Dr. Amit Choudhary	7 - Hydroxy 4 - Methyl Coumarin analogs built into transdermal formulation for antiinflamroty activity	2021107081	2021
15.	Prof. (Dr.) Biplab Sarkar	WC-Machine: Method and Machine Kitchen Waste Convert into a Compost	202141035709	2021
16.	Prof. (Dr.) Biplab	EF- Brick -Roof Tiles: Making Method and Process Environment-	202121035702	2021

	Sarkar	Friendly Brick and Roof Tiles		
17.	Kapil Kapoor	Transaction Authorization based on user location Verification.	2021106807	2021
18.	Dr. Ritika	EF- Brick -Roof Tiles: Making Method and Process Environment-Friendly Brick and Roof Tiles.	2021106803	2021
19.	Dr. Akriti Guleria	Use of Vertical Water Treatment Plant in cities to cope up with land shortage problem	AMCZ-2110361470	2021
20.	Apoorav Bisht	Digital Evaluation Concrete Building: Digital Numerical evaluation of the behavior of areinforced concrete building	202111038364	2021
21.	Dr. D.K. Mishra	Determination of antioxidant and phenolic content used of <i>Lantana camara</i>	202121038359	2021
22.	Kapil Kapoor	In progress	202141038366	2021
23.	Er. Shatruhan Jaiswal	In progress	202141041049	2021
24.	Dr. Aakriti Guleria	In progress	2021111041050	2021
25.	Dr. Parikshit Sharma	In progress	2021141040844	2021
26.	Dr. Parikshit Sharma	In progress	202121041051	2021
27.	Dr. Monika Sharma	Amazon's Product Recommendations on Market Requirements Activity Using Machine/ Deep Learning	202111043017	2021
28.	Er. Abhay Dhiman	Intelligent and Automatic Plug-In Hybrid Electric Vehicles	202131043795	2021
29.	Mrs. Shivani Kaundal	Advanced Quantum Computing Deep/Machine Learning Module and System.	202111043794	2021
30.	Lalit Kumar	Supersonic aircraft with spike for controlling and reducing sonic boom	202141043804	2021
31.	Dr. Mahender Kait	Intelligent Irrigation System Controlling and Monitoring using IoT-Based Technology	202141043803	2021