

PATENT PUBLICATION-DEPT. OF MECHANICAL ENGINEERING, SCHOOL OF ENGINEERING, GU

Title of the Patent	Patent Number	Inventors Name	Patent Status	Financial Year of Award of patent	Date of Filing/ publication/Award
System and Method for Detecting Trespasser and Transmitting Detected Data	201941050682	P.MATHIYALAGAN	published	2019-2020	13/12/2019
Method and Apparatus to Enhance the Quality of Air in Multi-storey Building	201811021737	Indu Kumar Pandey Sudipto Sarkar S.N.Satapathy	published	2019-2020	13/12/2019
Vehicle detection system and a method for the same	201811026762	Indu Kumar Pandey Sudipto Sarkar S.N.Satapathy	published	2019-2020	24/01/2020
System And Method For Fuel production From Plastic	201811027484	K.K.Dubey	published	2019-2020	24/01/2020
COMPOST GENERATION FROM AGRO WASTE	201911000752	Maham Malik	published	2019-2020	10-07-2020
SYSTEM AND METHOD FOR SMART / INTELLIGENT IOT BASED IRRIGATION	202011004491	P. Suresh	published	2019-2020	14/02/2020
"BOTTLE CLEANING DEVICE"	202011021878	Manoj Kumar Shukla K S Srikanth Shrikant Vidya	published	2021-22	26/11/2021
Stair Climbing Wheelchair	202011019015	Shrikant Vidya, Arjun Kumar, Abhishek Vyas Mohd. Waseem, Affan Ahmed	published	2021-22	12-11-2021

EFFICIENT EVOLUTION OF CRACK SIZE ESTIMATE WITH FAST BOUND CRACK	202211032064	Dr.Sudhir Kumar Singh, Prof. Parth Gaud, K. Arul Rasika, Mr. L. Karthick, Dr. Ravi Sharma, Dr. Anshuman Srivastava, Mr. Sumanth Ratna Kandavalli, Mr. Akash Sood, Ms. Sunanda Ratna Kandavalli, Mr. Febin Cherian John	Published	2021-22	10-06-2022
Smart Car with Counterbalance Controls	202111053466	Shrikant Vidya, Pawan Kumar, Akash Singh, Sweekriti Shukla, Kumar Mayank	Filed	2021-22	Nov. 2021