

Galgotias College of Engineering and Technology
Department of IT Engineering
Patent

S. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor(s) Name as per the sequence mentioned on the patent	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)
1	202311042259	Published	Ms. Archana Das, Ms. Preeti Katiyar, Ms. Rashi Chaudhary	DETECTION AND DIAGNOSIS OF PROSTATE CANCER USING DEEP LEARNING	Ms. Archana Das, Ms. Preeti Katiyar, Ms. Rashi Chaudhary	23/06/2023	21/07/2023
2	202311048893	Published	Ms. Archana Das, Mr. Saswat Kumar Das	WEED DETECTION IN CROPS USING MACHINE LEARNING TECHNIQUES USING MACHINE LEARNING TECHNIQUES"	Ms. Archana Das, Mr. Saswat Kumar Das	20/07/2023	11/08/2023
3	202311079756	Published	Ms. Archana Das, Ms. Preeti Katiyar, Ms. Rashi Chaudhary	HOTSPOT DETECTION BASED ON MACHINE LEARNING	Ms. Archana Das, Ms. Preeti Katiyar, Ms. Rashi Chaudhary	23/11/2023	29/12/2023
4	202311056740	Published	AMIT SETH, Dr.S.Parameswari, Dr. Kazi Kutubuddin Sayyad Liyakat, Dr. Parveen Begam, Mr. Matta Venkata Pullarao,Dr. N. M. Spencer Prathap Singh , Ritamshirsa Choudhuri, Dr. T. Venkatakrishnamoorthy, Dr. Santanu Santra, Dr. Ch. Manohar	IOT BASED ANSOFT HFSS SOFTWARE IS USED TO DESIGN A K BAND TRANSMITTING ANTEENA FOR HARBOUR SURVEILLANCE RADAR APPLICATIONS	AMIT SETH, Dr.S.Parameswari, Dr. Kazi Kutubuddin Sayyad Liyakat, Dr. Parveen Begam, Mr. Matta Venkata Pullarao,Dr. N. M. Spencer Prathap Singh , Ritamshirsa Choudhuri, Dr. T. Venkatakrishnamoorthy, Dr. Santanu Santra, Dr. Ch. Manohar	24/08/2023	22/09/2023