

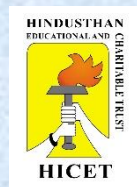
HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomous Institution, Affiliated to Anna University, Chennai)

Valley Campus, Pollachi Highway, Coimbatore - 641032

DEPARTMENT OF INFORMATION TECHNOLOGY

PATENT PUBLICATION



S. NO	PATENT APPLICATION NO	INVENTOR/S NAME	TITLE OF THE PATENT	PATENT FILED DATE	PATENT PUBLISHED/ GRANTED DATE
ACADEMIC YEAR: 2022					
1	202141060646	M INDIRANI	MULTIPURPOSE DEVICE TO INCREASE THE PRODUCTIVITY OF A MANUFACTURING SECTOR	24-12-2021	07-01-2022
2	202241012140	M.GANESAN	IOT, AI, ML, DL BASED IDENTIFICATION AND PREVENTION OF TROPICAL- CYCLONES USING SATELLITE IMAGE	07-03-2022	25-03-2022
3	202241013173	M.SATHISH KUMAR T. SAKTHI SREE	IOT AND CLOUD, SMART GRID BASED CONTROL-ALGORITHM FOR HYBRID POWER DEVICE USING ARTIFICIAL INTELLIGENT	10-03-2022	25-03-2022
4	202241020870	I.JASMINE SELVAKUMARI JEYA D.RASI	MULTI BANKING SYSTEM	07-04-2022	29-04-2022
5	202241020873	I.JASMINE SELVAKUMARI JEYA C.JENCY	SMART VEHICLE ASSISTANCE	07-04-2022	29-04-2022
6	202241020875	I.JASMINE SELVAKUMARI JEYA D.RASI	FACE RECOGNITION USING LOCAL BINARY PATTERN HISTOGRAM ALGORITHM	07-04-2022	29-04-2022
7	202241020876	I.JASMINE SELVAKUMARI JEYA S.KARTHIC T. SAKTHI SHREE	VOTING SYSTEM USING POLYGON BLOCK CHAIN	07-04-2022	29-04-2022
8	202241020878	I.JASMINE SELVAKUMARI JEYA S.KARTHIC	DETECTION OF ANONYMOUS OBJECTS FOR SURVEILLANCE SYSTEM USING MACHINE LEARNING	07-04-2022	29-04-2022

9	202241020879	I.JASMINE SELVAKUMARI JEYA M.INDIRANI	ID CELLULAR AUTOMATA FOR IMAGE ENCRYPTION AND DECRYPTION	07-04-2022	29-04-2022
10	202241020883	I.JASMINE SELVAKUMARI JEYA P. ANITHA	AN INTELLIGENT CHABOT FOR STUDENT CAREER COUNSELING	07-04-2022	29-04-2022
11	202241020884	I.JASMINE SELVAKUMARI JEYA M. INDIRANI	COMPUTER AIDED EMERGENCY SERVICE SYSTEM	07-04-2022	29-04-2022
12	202241020886	I.JASMINE SELVAKUMARI JEYA M. GANESAN	SECURED SOCIAL NETWORKING PLATFORM IN CLOUD COMPUTING	07-04-2022	29-04-2022
13	202241020888	I.JASMINE SELVAKUMARI JEYA M. GANESAN	NATURAL LANGUAGE PROCESSING BASED CHAT BOT FOR HEALTH CARE SERVICES	07-04-2022	29-04-2022
14	202241020892	I.JASMINE SELVAKUMARI JEYA T. SAKTHI SHREE	ONLINE PRODUCT RANKING SYSTEM USING AGGREGATION AND FILTRATION	07-04-2022	29-04-2022
15	202241021084	I.JASMINE SELVAKUMARI JEYA B.GOMATHI	BLOCK CHAIN BASED PRIVACY PRESERVATION IN CLOUD ENVIRONMENT	08-04-2022	29-04-2022
16	202241021103	I.JASMINE SELVAKUMARI JEYA C.D. PREMKUMAR	ARTIFICIAL INTELLIGENCE VOICE ASSISTANCE FOR COMPUTERS USING PYTHON	08-04-2022	29-04-2022
17	202241021104	I.JASMINE SELVAKUMARI JEYA B. GOMATHI	AN ASSISTIVE MOBILE APPLICATION FOR THE VISUALLY IMPAIRED PEOPLE	08-04-2022	29-04-2022
18	202241021105	I.JASMINE SELVAKUMARI JEYA P. REVATHI	LOSE IT-A FITNESS COMPANION	29-04-2022	08-04-2022
19	202241021106	I.JASMINE SELVAKUMARI JEYA P. REVATHI	AN EFFICIENT PORTABLE REMOTE APPLICATION FOR VEHICLE PARKING SYSTEM	08-04-2022	29-04-2022
20	202241021111	I.JASMINE SELVAKUMARI JEYA M.SATHISH KUMAR	PRE-SCHEDULED ONLINE FOOD ORDERING MANAGEMENT SYSTEM	29-04-2022	08-04-2022

21	202241021445	I.JASMINE SELVAKUMARI JEYA K. KAVITHA	ANDROID SAFETY APPLICATION USING GPS AND MESSAGING SYSTEM	11-04-2022	29-04-2022
22	44662	I.JASMINE SELVAKUMARI JEYA J. UMA	TRAINING AND DEVELOPMENT OF EMPLOYEE TRAINING PORTAL SYSTEM	11-04-2022	29-04-2022
23	202241021449	I.JASMINE SELVAKUMARI JEYA N. YAMUNA	DRIVER"S ATTENTION MONITORING SYSTEM	11-04-2022	29-04-2022
24	202241021450	I.JASMINE SELVAKUMARI JEYA N. ILAYARAJA	FAKE PRODUCT REVIEW MONITORNG SYSTEM	11-04-2022	29-04-2022
25	202241021451	I.JASMINE SELVAKUMARI JEYA R. AMUDHA	CODE TRACKER-A LIGHTWEIGHT APPROACH TO TRACK AND PROTECT AUTHORIZATION CODES IN SMs MESSAGES	11-04-2022	29-04-2022
26	202241005300	C. D. PREMKUMAR ANANDASELVAKARTHIK. T	MACHINE LEARNING AND DEEP LEARNING BASED MEDICAL IMAGE SEGMENTATION AND FEATURE EXTRACTION SCHEME FOR PRACTITIONERS USING MULTI CLINICAL DATA	31-01-2022	04-02-2022
27	202241024449	I.JASMINE SELVAKUMARI JEYA B. GOMATHI M. REVATHI C. JENCY	MODELED REGION OF NON-INTEREST BASED SECURED AUTHENTICATE AND INDEXING OF LUNG COMPUTED TOMOGRAPHY IMAGES	26-04-2022	13-05-2022
28	202241025155	I. JASMINE SELVAKUMARI JEYA	ASSISTIVE TEXT AND PRODUCT INFORMATION READING SYSTEM FOR BLIND PEOPLE USING PORTABLE CAMERA	29-04-2022	13-05-2022
29	202241021447	I. JASMINE SELVAKUMARI JEYA J. UMA	TRAINING AND DEVELOPMENT OF EMPLOYEE TRAINING PORTAL SYSTEM	11-04-2022	29-04-2022
ACADEMIC YEAR: 2021					
1	202141040630	Dr MAHAVEERAKANNAN R Dr I JASMINE SELVAKUMARI JEYA	MACHINE LEARNING BASED VEHICLE ACCIDENT PREDICTION MODEL IN RAINFALL ENVIRONMENT	07-09-2021	24-09-2021
2	202141042295	P.ANITHA	NOVEL METHOD FOR SAFEGUARDING PERSONAL HEALTH RECORD IN CLOUD CONNECTION	01-10-2021	18-09-2021

3	202141045081	Mr.N.ILAYARAJA	MECHANICAL MOVEMENT BASED EXTRA LOWER DOOR STEP IN BUS FOR EASY ACCESS DESIGNED FOR ELDERLY PEOPLE	05-10-2021	0-/11-2021
4	202141024097	M. SATHISH KUMAR P.KAVIYA PRIYA T.SAKTHI SREE	ARTIFICIAL INTELLIGENCE BASED CONSTRUCTION OF MECHANICALLY DEVELOPED MACHINE MOTION PREDICTION SYSTEM TO REDUCE HAZARDS	31-05-2021	11-06-2021
ACADEMIC YEAR: 2020					
1	202041047668	M.GANESAN	PORTABLE EGG QUALITY ASSESSMENT AND MONITORING SYSTEM USING IOT	02-11-2020	13-11-2020
2	202041007660	ANTONY VIJAY.J	IMPLEMENTATION OF ROBOT VISION TECHNOLOGY TO CLOSED CIRCUIT TELEVISION	24-02-2020	24-04-2020