

SNO.	Title	Name of the Inventor/Inventors	Application No. with Date	National/International	Status (Filed/ Published/Granted)
1	Smart Washing Machine	1. Dr. Sambit Satpathy 2.Dr. Himani Maheshwari 3.Mr. Pawan Kumar Singh 4. Prof. (Dr.) Reena Singh 5. Prof.(Dr.) Biplab Kumar Sarkar 6. Prof. Dr. Vandana Singh	6280911/ 18.05.2023	International	Granted
2	Smart web based application for mind education infeature extraction of human using machine learning	1.Priya C B 2.S. Rajesh Kumar Tripathi 3. Dr. Keerti Shrivastava 3. Dr. Jaya Sinha 4. DR.R.Thiagarajan 5.Dr. M Naveen Kumar 6.Dr. G. Sundar 7. Dr. P. Patchaiamma	202341011355/ 24-03-2023	National	Published
3	An automated customized health management system	1.Dr. Sanchali Das 2.Dr. Sambit Satpathy	202311011326/ 17.03.2023	National	Published
4	AI based mobile robot system	1.Mr. Anurag Mishra 2. Ms.Vinita 3. Dr. Preeti Sharma 4.Ms.Shanu Sharma 5.Mr.Chandrasah Mishra 6.Ms.Mala Yadav 7. Mr. Amit Kumar Kesarwani 8. Mr.Akhilesh, Srivastava, 9. Mr.Yaduvir Singh	202211070010/ 30.12.2022	National	Published
5	Prediction of Leaf Diseases and Infection Levels in Combination with Process Monitoring using Deep Learning	1. Dr. G. Karthick 2. Mr. T. Akilan 3. Dr. U. Hariharan Ms. M. Chandraprabha 4. Dr. Jaya Sinha 6. Ms. P. Durgadevi	202241010630/ 03.11.2022	National	Published
6	Ein IoT Hasautomationssystem fur personen mit behinderungen	1.Arun Kumar Rana 2. Rajkumar 3 Souvik Ganguli 4. Tapsi Nagpal 5. Nirav Kalaria 6. Vipin Pal	G11643DE/ 20.10.2022	International	Granted
7	System and method for recommending advertisements	ayank Kumar Goyal Ritu Dewan Dr. Geetanjali Rathee 4.Dr. Naveen Jaglan	202211069526/ 12.09.2022	National	Published

8	Ein IOT gestoztes robotersystem fur die fortschrittliche zugangskontrolle und uberwachung	1. Arun Kumar Rana 2. Souvik Ganguli Tapsi Nagpal Nirav Kalaria Vipin Pal Rajkumar	3. 4. 5. 6.	G11734DE/ 15.07.2022	International	Granted
9	A method for bulk log out from mobile application	1. Mayank Kumar Goyal Ritu Dewan 3. Sanjay Ahuja 4. Anup Girdhar 5. Dr. Parveen Sadotra	2.	202211032671/ 17.06.2022	National	Published
10	Pehchaan: An Authentication System and Methods for Social Media Account	Dr. Vinit Kumar		202011048750/ 13.05.2022	National	Granted
11	System to combine multi-source content in digital tvprogram guides	1. Mayank Kumar Goyal Ritu Dewan 3. Dr Anup Girdhar	2.	202211013505/ 18.03.2022	National	Published
12	A System and method for predicting the stock market news sentiments using machine learning	1. Neha Sharma 2. Durgesh Srivastava 3. Ishpreet Singh Virk 4. Mohit Chowdhary Shelja Sharma Gurwinder Singh 7. Santosh Kumar 8. Gurpal Singh Chhabra	5. 6.	2021102957/ 21.9.2021	National	Granted
13	Easy and swift cane juicer with augmented bagasse brick maker	Thomas K T 2 . Dr. Lija Jacob 3 . Dr.S.Vijayalaxmi 4 . P. Durgadevi . Dr.Siva Shankar Ramasay 6 . Dr.Samiksha Shukla		202121042785/ 21.09.2021	National	Published
14	Autonomous vehicle parking system	1 . K.M Baalamurugan 2 . Saurabh Suman 3 . R. Vijay 4 . M. Dinesh Babu		202041022848/ 04.06.2021	National	Published
15	Smart Irrigation enriched with fertilizer mixing and water wastage reduction using deep learning techniques	1. Manoj Dilip RASENJIT CHATTERJEE 3. Dr Vishnu Sharma 4. Nilesh V. Gandhare Parvez S. Ali 6.M. Chandraprabha sh Kumar 8. Sangeetha Kuppusamy	2. 7.	2021100962/ 14.04.2021	National	Granted

16	Deep Learning Model based fraudulent incoming call detection system	1 . Mr. Sandeep Vishwakarma 2 . Dr. Sahil Kansal 3 . Dr. Inderpreet Kaur 4 . Ms. Arti Ranjan 5 . Mr. Pushpendra Singh 6 . Ms. Anika Bhardwaj 7 . Ms. Jeetu Singh 8 . Dr. Akhilesh Latoria 9 . Ms. Ruchi Kamra 10 . Mr. Naveen Kumar 11 . Mr. Gaurav Bhatia 12 . Mr. Mohit Goyal 13 . Dr. Veena Khandelwal 14 . Dr. B. SANTHOSH KUMAR	202111009215/ 12.03.2021	National	Published
17	Real time Temperature, Heart rate & Oxygen saturation monitoring Mask	1. Praveen Kumar Maduri 2. Vishnu Sharma 3. Japjeet Kaur 4. Preeti Dhiman 5. Shehroz Anjum 6. Avinash Kaushal	2021101441/ 20.03.2021	National	Granted
18	IoT Based Secure Educational System	1. Prabh Deep Singh 2. Rajbir Kaur 3. Kiran Deep 4. Tejinder Deep 5. Ankita Gupta 6. Priyanka Soni 7. Bharat Singh Deora 8. Amanpreet Kaur 9. Sapinderjit Kaur	2021101149/ 04.03.2021	International	Grant Innovation Patent (Australian Government)
19	Deep-Learning Based Temporal Recommendation with Reduced User Privacy Concern in the Cloud Environment	1. T. Akilan 2. Nilotpall Pathak 3. Vishnu Sharma 4. A. Ponmalar 5. Ritesh Srivastava 6. U. Hariharan 7. K. Raj Kumar 8. Veena Mittal	2021100879/ 12.02.2021	National	Published , Dated: 22.04.2021
20	Two Axis (1800D) Intelligent Solar Tracking System using Integrated Artificial Intelligent System.	Dr. Parma Nand Nitin Rakesh 3 . Dr. Sanjoy Das 4 . Dr. Vishnu Sharma 5 . Dr. Anil Kumar Sagar 6 . Dr. Danish Ather 7 . Dr. Arun Kumar 8 . Ms. Rani Astya 9 . Dr. Gulshan Shrivastava 10 . Dr. Indrani Das	202111000123/ 29.1.2021	National	Published

21	Vehicle Speeding Detection: automatic vehicle speeding detection, location, notification and tracking system.	1. Dr. Parma Nand 2. Dr. Nitin Rakesh 3. Dr. Sanjoy Das 4. Dr. Vishnu Sharma 5. Dr. Anil Kumar Sagar 6. Dr. Danish Ather 7. Dr. Arun Kumar 8. Ms. Rani Astya 9. Dr. Gulshan Shrivastava 10. Dr. Indrani Das	202111000125/ 29.1.2021	National	Published
22	Soil quality monitoring and enhancing the soil nutrients to bring the good quality crops using cps and machine learning techniques	1. K. Lalitha 2. K. Rajkumar 3. Raju Shanmugam 4. Sanjeev kumar 5. Rajesh Kumar Dhanaraj 6. U. HARIHARAN 7. M. Chandraprabha 8. Balamurugan Balusamy	2020103446/ 16.11.2020	National	Granted
23	A novel technique for allocation of resource and management of IoT gateway	1. Mr. K. Vengatesan 2. Mr.G Madhukar Rao 3. Dr S Nikkath Bushra 4. Mr.M.Chithambarathanu 5. Mr.T.Akilan 6. Dr N Janaki Manohar	202021024412/ 17.07.2020	National	Published
24	Methods of mitigation and intelligent post audit damages of forest fire	1. K.M Baalamurugan 2. Himanshu Upadhyay 3. A. Daniel 4. R. Vijay 5. M. Dinesh Babu	202041028042/ 10.07.2020	National	Published
25	CVR- Intelligent device: Intelligent device to count the number of vehicle running on road (real time, location, running speed etc.)	1. A. Ilavendhan 2. M ChandraPrabha 3. Dr. R. Saminathan 4. Dr. K.M Baalamurugan 5. Vijay Ramalingam 6. M Dinesh Babu	202011017902/ 26.6.2020	National	Published
26	IPC- Face Mask: Face Mask (rgb- non-woven fabric, melt-blown fabric (red), plastic nose wire(black)) to protect covid-2019 , other virus.	1. Dr. R. Viswanathan 2. DR. M. Sasi Bhushan 3. DR. A. Cecil Donald 4. Dr. K.M Baalamurugan 5. Vijay Ramalingam 6. M Dinesh Babu	202011018432/ 26.6.2020	National	Published
27	Assistive and Adaptive Methods of a Dynamic Surveillance System	1.Dr. Vinit Kumar 2.Dr. Umang	202011026626/ 23.06.2020	National	Filed
28	Smart Personal Digital Assistant: Systems and Methods for Providing Reminders Conveniently	Dr. Vinit Kumar	202011023195/ 03.06.2020	National	Filed

29	Smart Military Equipment Logistic System Using Blockchain Technology	1 . Dr. Sandeep Saxena 2 . Dr. Ashok Kumar Pradhan 3 . Mr. Gaurav Kumar Rajput 4 . Ms. Renu Mishra 5 . Mr. Tushar Mehrotra 6 . Mr. Rishabh 7 . Dr. Vimal Kumar	202011002478/ 31.01.2020	National	Published
30	Method For Face-Recognition on the basis of Sketch using Deep Convolution in neural network	1 . Dr. Debabrata Samanta 2 . Dr. Sandeep Saxena 3 . Mr. Yoddha Beer Singh 4 . Mr. Pankaj Kumar Keserwani 5 . Dr. Manoj Kumar 6 . Dr. B. Santhosh Kumar 7 . Dr. Nismon Rio R 8 . Dr. Ramkumar K 9 . Dr. Mohammad Israr	201941045946/29.11.2019	National	Published
31	A System and method of Planting and Breeding based on Internet of Things with loud service and service flow method in Agriculture	1.Dr. Amol Purohit 2. Dr. Rajeev Shrivastava 3. Dr. Prateek Mishra 4. Ms. Mallika Jain 5. Mrs. Ankita Nigam 6. Dr. S. Sankara Gomathi 7. Sudheer T M 8. S. Vani 9. Dr. V. Rathinam 10. Dr. K. Vidyavathi 11. Saravanan T 12. Mr. N. Premkumar 13. Mr. C. Radhakrishnan 14. Dr M Naresh Kumar 15. Dr. Sugumaran 16. Mohammad Javeed 17. Dr. J. Vijipriya 18. Dr. M.sivakumar 19. Dr. G. Sridhar 20. Dr. M. Senthil Kumar	201911045633/ 15.11.2019	National	Granted