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Patents/INTELLECTUAL PROPERTY RIGHTS (2022-23)

Sl. No.	Patent Application No.	Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/YYYY)	Patent Published Date / Granted Date (DD/MM/YYYY)	Patent Publication Number / Patent Granted Number
1	202331020181	Published	Dr. P. Rama Mohan	A Smart Travel Gadget for Instant Beveraging	1. Dr. Kakali Goswami 2 . Dr. Anbhazhagan Purushothaman 3 . K. Reena 4 . Dr. R. Kaviarasan 5 . Dr. A. B. Hemavathi 6 . Dr. P. Rama Mohan	22-03-2023	07-04-2023	202331020181
2	202341003873	Published	DR. VIVEK DUBEY	A NOVEL APPROACH FOR INTEGRATING THE TECHNIQUES OF IOT, FOG AND CLOUD COMPUTING FOR SMART AND ACCURATE PREDICTION OF EARTHQUAKE	1. HEMANTH KUMAR YERRABOLU 2 . CH. SABITHA 3 . Dr. HELEENA SENGUPTA 4 . KOLLI VENKATRAO 5 . Prof. PRAVIN ANKUSHRAO NIKAM 6 . Prof. SANDIP A KARALE 7 . PROF DHANWATE D.S. 8 . Dr. VIVEK DUBEY 9 . Dr VIJAY KUMAR SALVIA 10 . MOHD ASIF SHAH 11 . Dr MANIKANDAN K 12 . PRASHANT KULKARNI	19-01-2023	17-02-2023	202341003873
3	202022106224	Granted	Dr Papiya Dutta	Face Detection and Recognition using Machine Learning and Deep Learning	Dr Papiya Dutta	05-11-2022	28-11-2022	202022106224
4	202241058313	Published	DR P SIVARAM	SYSTEM AND METHOD FOR LOCATION-BASED TRAVEL ALARM	DR P SIVARAM	12-10-2022	18-11-2022	202241058313



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5	202241061208	Published	PRAKRUTI KULKARNI	A FRAMEWORK FOR IDENTIFICATION OF FAKE PRODUCTS USING SECURE BIT-COIN TRANSACTION INTEGRATED WITH INTERNET OF THINGS (IOT) TECHNIQUES	PRAKRUTI KULKARNI	27-Oct-22	04-11-2022	202241061208
6	202241053342	Published	Dr.Karpaga Selvi	Remote Patient Monitoring system using IoT and 5G Technology	1 . Dr.S.Kuzhaloli 2 . Dr. Rajendra Bhaskarrao Patil 3 . Dr.T.Balachander 4 . Mrs.G.Malarselvi 5 . Dr.Karpaga Selvi 6 . Dr. Pappula Sampath Kumar	19-09-2022	23-09-2022	202241053342
7	202241046509	Published	DR P SIVARAM	REMOTE SEATING ARRANGEMENT WITH FREE SEAT IDENTIFICATION AND RESERVATION SYSTEM	DR P SIVARAM	16-08-2022	16-09-2022	202241046509
8	202241049721	Published	DR P SIVARAM	SYSTEM FOR MONTHLY ELECTRICITY BILL AUTOMATION	DR P SIVARAM	31-08-2022	09-09-2022	202241049721



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9	202211048685	Published	DR. VIVEK DUBEY	MACHINE LEARNING BASED APPROACH TO STUDY AND ANALYSE THE ANTIBACTERIAL EFFECTS OF SILVER NANOPARTICLES FOR HEALING DENTAL ISSUES	1. ER. SHREESH GUPTA 2. MR. JHAKESHWAR PRASAD 3. Dr. S. K. LANJHIYANA 4. Dr. SWEETY LANJHIYANA 5. MR. AKHILESH KUMAR 6. MS. PRIYANKA VISHWAKARMA 7. VIVEK DUBEY 8. Dr. PRATIBHA BHOWMICK 9. SOUMIK LAHA 10. Dr VISHNU KIRAN MANAM 11. PRAVAT KUMAR SWAIN 12. Dr. DEVVRET VERMA	26-08-2022	09-09-2022	202211048685
10	202241049723	Published	DR. VIVEK DUBEY	DESIGN OF A SMARTER AND AUTOMATED DELIVERY SYSTEMS FOR E-COMMERCE SITES FOR SAFER AND TRACKED DELIVERY OF ORDERED PRODUCTS	1. Dr.M.KALIMUTHU 2. Dr. NARESH OGIRALA 3. BABASAHEB DNYANDEO PATIL 4. Dr. VIVEK DUBEY 5. THATI JAYA SHIVAKUMAR DORA 6. MRS. SHWETHA S M 7. SUBHA N 8. RINKOO BHATIA 9. Dr. DEEPAK SAMPATHKUMAR 10. VIKAS SHARMA 11. Dr. RUPA KHANNA MALHOTRA 12. Dr. MANOJ KUMAR	31-08-2022	09-09-2022	202241049723



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11	202241048681	Published	DR. VIVEK DUBEY	ROBOTIC APPLICATION BASED SMART AND SELF ANALYSIS OF ELECTRIC VEHICLES FAULT IDENTIFICATION AND RECTIFICATION	1. ER. SHREESH GUPTA 2. MR. JHAKESHWAR PRASAD 3. Dr. S. K. LANJHIYANA 4. Dr. SWEETY LANJHIYANA 5. MR. AKHILESH KUMAR 6. MS. PRIYANKA VISHWAKARMA 7. VIVEK DUBEY 8. Dr. PRATIBHA BHOWMICK 9. SOUMIK LAHA 10. Dr VISHNU KIRAN MANAM 11. PRAVAT KUMAR SWAIN 12. Dr. DEVVRET VERMA	26-08-2022	02-09-2022	202241048681
12	202241042198	Published	M.Gokilavani	Artificial Intelligence based Automatic Health care system to recognize fruits, vegetables and calorie estimation for Healthy life using Deep Learning Algorithm	1. M.Gokilavani 2. Anita. A 3. Kumaran M 4. Dr.Karthikeyan Palaniappan 5. Dr. Savitha C K 6. Dr.K.Shashidhar 7. Subhash Yalavarthy 8. Shaik Asha Begum 9. Dr. Pradeep Yadav 10. Dr. Brijesh Sathian 11. Dr S Kalaiselva	22-07-2022	29-07-2022	202241042198
13	202231031340	Published	Mrs Prakruti Kulkarni	DEEP LEARNING BASED TECHNIQUE TO GAUGE BETWEEN STRENGTHS AND WEAKNESSES OF AN EMPLOYEE IN HANDLING EMOTIONAL SITUATIONS	Mrs Prakruti Kulkarni	01-06-2022	08-07-2022	202231031340