

2023-2024

Sl. No.	Patent Application No.	Inventor/s Name	Title of the Patent	Patent Published Date
1	202341032202	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	DATA INTEGRITY WITH RECONSTRUCTIVE ERROR DATA USING ERASURE CODE AND TPA MANAGEMENT SYSTEM	23/06/2023
2	202341032203	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	INCREASING ACCURACY AND SECURE TRACKING OF HUMAN MOBILITY IN GLOCAL	23/06/2023
3	202341032204	Prof. M. Divya Bharathi Ms. A. Kiruthika Ms. R. Sara Mr. P. Jayaram Sakthi Mr. S. Dhanush	Water Quality from Mobile Captured and Google Earth Images	23/06/2023
4	202341032205	Prof.G.Sathi A.Dhivyadharshini Kodandam Seshadri K.Marisamy S.Sruthi Kollu Dolaknath Chakri A.Yogeshraj	SPEED CONTROL OF SUGARCANE CUTTING MACHINE	23/06/2023
5	202341038350	Prof.S.SATHIYA NAVEENA K.S.MADAN KUMAR A.ASWIN G.PRAVEEN KUMAR A.BURADA RAJA	SMART STRAP WATCH	30/06/2023
6	202341038351	Prof.S.SATHIYA NAVEENA P.GOKULAVALLI	CUSTOMIZED HOME MADE PRODUCTS AT ONE CLICK	30/06/2023
7	202341038369	Prof.S.RATHIKA Ms.P.GOKULAVALLI	DIGITAL BUS TICKETS	30/06/2023
8	202341038375	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	AN ALTERNATE PROPOSAL OF TRACKING PRODUCTS USING DIGITAL SIGNATURES AND QR CODES	30/06/2023
9	202341039492	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	ATM SYSTEM ROBBERY AUTOMATIC DETECTION USING SOFT BIOMETRIC TECHNIQUE	30/06/2023
10	202341039496	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	THYROID NODULE ASSESSMENT WITH MEDICAL IMAGES USING CONVOLUTIONAL NEURAL NETWORK BASED DEEP LEARNING	30/06/2023

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11	202341039497	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	VIRTUAL KEYBOARD WITH FINGER RECOGNITION AND GESTURE CONTROL	30/06/2023
12	202341039498	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	HIJACK PREVENTION SYSTEM FOR AEROPLANE CONTROL USING SBS	30/06/2023
13	202341039500	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	ADVANCED MOTION DETECTION FOR DETECTION OF MOVING OBJECTS	30/06/2023
14	202341039506	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	SAFE RANGE DANGER ZONE ALERT SYSTEM IN TRIZONAL AREA FOR FISHERMEN SAFETY USING RSSI	30/06/2023
15	202341032201	Prof. M. Divya Bharathi, Mr. Yakeshwaran K, Mr. Josiah Jonathan U K, Mr. Athul V P, Ms. Harshanaa C R, Ms. Priyadharshini J	Monitering Progress Using Sensor In Agriculture	18/08/2023
16	202341038349	Prof. C. Vennila, Dr. X. Mercilin Raajini, Prof. D. Little Femilin Jana, Prof. S. RajaRajeswari, Prof. V. Mythili	Lubrication Leakage Detection Using Satellite Image Through Computer Vision	18/08/2023
17	202341039491	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	Stemming Process For Automatic Domain Module Generation From E-Textbooks	18/08/2023
18	202341039494	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	Combined Cluster For Resource Contraption In Cloud	18/08/2023
19	202341039501	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	Android -Based Virus Modelling, Propagation, And Detection	18/08/2023
20	202341039499	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	Algorithm To Minimize The Power Supply For Data Centres	18/08/2023
21	202341038365	Ms. M. Sahira Banu, Ms. P. Swetha, Ms. M. G. Poorna, Mr. K. Nithish Kumar, Mr. T. Deepak, Prof. Kavitha Karthikeyan	Asgards	25/08/2023
22	202341041401	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	Dynamic Risk Management In Wireless Sensor Networks	03/11/2023

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23	202341041402	PRINCE SHRI VENKATESHWARA PADMAVATHY ENGINEERING COLLEGE	FUSD Algorithm In Prioritized Service Level Agreement Approach	03/11/2023
24	202341070006	Dr. T. Sripriya, Mr. R Vishwa, Ms. Sivapriya. A Ms. Sujitha. K, Mr. K Selvam. Mr. Santhosh Kumar. S,	AidSding Wheel With Gps Tracker	03/11/2023
25	202341070059	Dr B Kalpana	Bicompatability of alphatic co-polyesters with dithalene	03/11/2023
26	202341071203	Dr B Kalpana	Antimicrobial Activity of aliphatic random co-polyesters containing diathine	1/12/2023
27	202341071208	Dr B Kalpana	Aliphatic co-polyesters with diathlane possess anti-cancer activity	1/12/2023
28	202341071219	Dr B Kalpana	Antioxidant activity of synthetic aliphatic co-polyesters with sulphur atoms	1/12/2023
29	202341071222	Dr B Kalpana	Anti-inflammatory activity of alphatic co-polyesters with diathalene moeiety in main chain	1/12/2023
30	202441017571	Prof:P.Vijayaraghavan Ms.M.Saranya Ms.s.Hemanandhini Mr.R.Santosh Mr.M.B.S.Shakir Ms.T.R.Kritika	LPG CYLINDER LIFTER WITH GAS LEAK DETECTOR	22/03/2024
31	202441017998	Prof:A.S.VALARMATHY Ms.M.S.Kaviya Ms.K.Rahasandhiyah Mr.S.Viganesh Mr.E.Chaaran Mr.S.Kishore Kumar	PORTABLE POWER MIXER	22/03/2024
32	202442027999	Prof:G.Vijayalakshmi Mr.S.S.Shrinivasan Ms.S.Insha Ms.C.P Ancy Ms.S.Kalaivani Mr.S.Gowtham	OTP BASED WIRELESS LOCKING SYSTEM	22/03/2024

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33	202441018000	Prof:S.Sathya Ms.Baddiga Lasyanjali Mr.M.Karthikeyan Mr.R.Mithun Ms.Sujana	SOCIAL DISTANCE ID CARD	22/03/2024
34	202441018001	Prof:P.Vijayaraghavan Ms.D.Priyadharshini Ms.P.Priyanka Mr.J.Valentine Plus Mr.G.Bharath Mr.R.Sibikumar	DC POWERED PORTABLE DRILLING MACHINE	22/03/2024
35	202441018002	Prof:S.Sathya Mr.Harikarthik A Mr.Krishnakanth s Mr.Mahadevan M Ms.Shankari A Ms.Trisha Vaishali	SMART HORN	22/03/2024
36	202441018003	Dr.Hemalatha Ms.Kiruthika A Ms.Sara Mr.jayaram sakthi Mr.Dhanush	COUNTER ELEVATOR	22/03/2024
37	202441018004	Prof:S.Senthuriya Ms.Priyadharsini M Ms.A.Abinaya Mr.R.Kishore Kumar Mr.N.Abishek Mr.S.P.Kishore Mr.Naveen Krishna	SMART BURGLAR ALARM	22/03/2024
38	202441018005	Prof:S.Sheril Mr.Nirakulanthan P Mr.Nitheswar H Ms.Abinaya P Ms.Gayathri L Mr.A.Mageshwaran	ROBOTIC TRASHCAN	22/03/2024

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39	202441018006	Prof:G.Vijayalakshmi Mr.Yukeshwaran.K Mr.Josiah Jonathan U.K Mr.Athul V.P Ms.Harshanna C R Ms. Priyadharshini J	LPG GAS DETECTOR	22/03/2024
40	202441018012	Prof:R.Nishanthni Ms.G.Indhumathi Mr.R.J.Gnani Dharma Cholan Ms. I. Anushiya Jose Mr. D.Mukundha Sri	PRINCE BOT-A COLLEGE CHATBOT	22/03/2024
41	202441018014	Dr.Hemalatha Ms.Hemalatha S Ms.M.Malini Ms.A.Pavithra Mr.A.Sanjeev Kumar Mr.S.Harish	SOLAR DRYER	22/03/2024
42	202441018017	Prof:R.Nishanthni Ms.Abinaya k Ms.M.Nithiyashree Mr.A.Pranav Mr. K.Sakthisrinivasan Ms.R.A Sandhiya Mr.M.Sampath	WOMENS SAFETY TRACKING DEVICE	22/03/2024
43	202441018018	Prof:C.Santhosh Kumar Mr.Balaji M Ms.Bhavani P.S Mr.Madhan Kumar S Mr. Suriya E Ms.Yamini T	HARNESSING FOOT TRAFFIC FOR SUSTAINABLE ENERGY GENERATION	22/03/2024
44	202441018009	Prof:S.GANGA Mr.Letchagen Mr.Sivalingam.E Ms.Ranjitha .R Ms.Vidhya G Ms.Yazhini .K	SURGE PROTECTOR	29/03/2024

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45	202441018010	Dr.Preetha Mr.Sakthivel Mr.Ajay.K Mr.Aswinth.K Ms.Monisha Ms.Roopeka	AUTOMATED GAS REGULATOR	29/03/2024
46	202441018011	PROF: ASHWINI.E Mr.John Paul Mr.Britto Mr.Kishore Raj Y.R Ms.Divya.H Ms.Umamageshwari	PROTRACTIBLE EXTENSION BOX	29/03/2024
47	20244028013	Prof:C.Santhosh Kumar Ms.Anjali Devi Mr.Britto Mr.Kishore Raj Y.R Ms.Divya.H Ms.Umamageshwari	GSM BASED PREPAID ELECTRIC CURRENT ESTIMATOR WITH AUTO NOTIFIER	29/03/2024
48	202441018015	Prof:A.S.Valarmathy Ms.Abinaya.V Mr.Allen Samje S.K Mr.Bhuvanesh.R Mr.Jeevanandham Ms.Kaviya Mr.Vignesh D	FUTURE WATERING SYSTEMS FOR PLANTS	29/03/2024
49	202441018016	Prof:S.Ganga Ms.A.Dhivyadharshini Mr.Kodandam Seshadri Mr.Marisamy Mr.sruthi.S Mr.Kollu dolaknath chakri Mr.A.Yogeshraj	SAFETY ARMOUR	29/03/2024

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50	202441025073	Mr. Aashik T S, Mr. Mohammed Imran S, Mr. Salman Fariz Nooho Amanulla, Ms. Shalomi Jessica J S, Ms. Sandhiyaa M Ms. Sharmili S, Ms. KavyaSree MG, Prof. S. Rathika Dr. M. Preetha, Prof. S Sathya	E-VEHICLE CHARGING SYSTEM	05/04/2024
51	202441035626	R. Chandra Soodan, Dr. S. Jayasree, Dr. R. Senthamizhselvi, Dr. B. Gajalakshmi, Dr. M. Anthony Raja	RECHARGEABLE / HYBRID IRON BOX	17/05/2024
52	202441035621	Prof. Nishanthi R, Mr. Kamaleshvarma E, Mr. Naveen N, Mr. Vimal Raj A	HYBRID SOLAR GENERATOR	17/05/2024
53	202441035607	Dr. D. Venkata Subramanian, Ms. R Tara Mirutula, Ms.Harini, Dr.K.Senthamilselvan, Dr. S.Sursh Kumar	STRESS RESILIENCE ASSESSMENT AND TRAINING AGENT	17/05/2024
54	202441035606	Prof. Ms. E. Aswini Mr.J.Nithin Selva, Mr.D.Kamaleshwar Mr. Z. Sulthan Mahroos, Ms. V. Mahalakshmi, Ms. Y. Keerthi Shree, Mr.S.Srikaran	BIRDS DISTRACTOR	17/05/2024
55	202441035628	Dr. M. Preetha, Mr. Dharsan Arunkumar. V. P, Ms. Bhavani. P, Mr.K.Ganesh, Mr.Niranjan .R, Ms.Ishita Singh	THERMOPURE	17/05/2024

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56	202441035611	Prof. S. Senthurya, Mr. Nithish Kumar E, Mr. Sharvan V Mr. Sakthimaniyam M	PORTABLE SOLAR-POWERED WIRELESS CHARGING BANK	17/05/2024
57	202441035609	Prof. T. Surulivel rajan, Mr. R. Bharathhari, Ms. T. Vishnupriya, Ms. G. Pavithra, Mr. S. S. Abishek, Mr. S. Vishwa	360 DEGREE PHOTOGRAPHY USING SPIDY STAND	17/05/2024
58	202441035604	Prof. Sheril. S, Ms. Loshine Karthika. G, Ms. Bala Sandhiya. R, Mr. Kaaku Udaykiran, Mr. Gunisetty Sai Venkat, Mr. Bujja Akash	POLLUTION DETECTOR USING SENSOR BASED SYSTEM	17/05/2024
59	202441035605	Prof. R. Reena, Mr. S. Rajavarman, Mr. S. Sarvesh, Mr. E. Rajesh, Ms. S. Keerthana, Ms.J.Priyadarshini , Ms.K.R.Suryasathvika	SOLAR KEYCHAIN CHARGER	17/05/2024
60	202441035623	Prof. Revathi. K, Mr. Hariharan. N, Mr. Joshua Maria Joseph. J, Ms. Meena. V, Mr. Ashwin Kumar.S, Mr. Kavin Prasanna. K	FAN HANGING SENSOR WITH SIREN AND EMERGENCY ALERT	17/05/2024