

Sl. No	Name of the Inventor	Title of the patent	Year (Published, FER Submitted)	Reference No	Granted patents	Name of the Applicant
1	Dwivedi Vatsala, S.M. Jaisakthi, S. Ramani &P.Mirunalini	A Process for grape leaf disease identification using machine learning techniques	1. Published – 15/05/2021	2021101496 Australian Patent	Awarded – 28/04/2021. (2020-2021)	Dwivedi Vatsala; S.M. Jaisakthi; S. Ramani &P.Mirunalini
2	A. Srinivasan & J. Suresh	System and Method for Optimized Video Compression	1. Published - 13/09/2013 2. Request for Examination - 08/03/2013 3. FER submitted –30/01/2019	889/CHE/2012A	Awarded – 12/08/2021 (2021-2022)	A. Srinivasan & J. Suresh
3	J. Suresh &KarthikaVeeramani	A System and Method for Face Recognition using Regularized Discriminant Analysis	1. Published - 25/12/2015 2. Request for Examination - 12/03/2015 3. FER submitted – 15/10/2021	01322/CHE/2014	Awarded – 09/03/2022. (2021-2022)	J. Suresh &KarthikaVeeramani
4	Kavitha S &ThyagarajanK.K	Multimodality Medical Image Fusion with Optimal Parameter Estimation in Disease Diagnosis	1.Published – 18/11/2016 2. Request for Examination - 07/03/2017 3. FER submitted – 18/06/2021 (2020-2021)	2454/CHE/2015		Kavitha S &ThyagarajanK.K
5	Mr. H. ShahulHamead, Dr. T. T. Mirnalinee &M.Asritha	An Effective Frequency Provisioning Method for Scalable Devices in NB-IOT Platform	1.Published - 26/04/2019 2. FER submitted – 18/08/2022 (2022-2023)	201741045343		Sri Sivasubramaniya Nadar College of Engineering
6	Dr. D. Thenmozhi &S. Kayalvizhi	An Automated Tool for Detection Depression from Social Media Text	1. Filed – 26.07.2021 2. Published – 14.09.2021 3. FER submitted –30.06.2022 (2021-22)	202141033519		Sri Sivasubramaniya Nadar College of Engineering
7	Kshitij Sharma, Kiruthika J, Raghav R, Dr. D. Thenmozhi	Blind Abled Reading Frame – BARF	1. Filed - 22.01.2022 2. Published –25.02.2022 3.FER submitted – 21.01.2023. (2022-23)	202241003724		Sri Sivasubramaniya Nadar College of Engineering
8	Rithwin Siva, Nishant Mathew, R. Nidhi Bhandari, Varsha Bhargavi Dwarakanathan, A. Beulah, S. Rajalakshmi and S. Angel Deborah	Braille Interpretation Pad	1. Filed – 30. 06. 2022 (2021-2022) 2. Published – 22.07.2022 3. FER submitted – 15.04.2023 (2022-23)	202241037782		Sri Sivasubramaniya Nadar College of Engineering
9	Dr. R.Kanchana and Dr. S. Selvakumar (Director, IIIT, Una, HP)	A System and Method for Unification of Heterogeneous Immunization Systems and Improvement of Data Quality (UniHISID)	1. Filed – 14.07.2022 2. Published - 02.09.202 3. FER submitted –06.01.2023 (2022-23)	202241040203		SSNCE and IIIT Una
10	Sathish Palaniappan, Naren T Kesh, Vidhya Lakshmi, Angel Deborah & Naveen. H.	Universally Compatible and Accessible, Software Controlled Expandable Home Automation System for Energy Conservation and Differently Abled	1. Published – 17.06.2016	5729/CHE/2015		Sathish Palaniappan, Naren T Kesh, Vidhya Lakshmi, Angel Deborah & Naveen. H.
11	Mohan Sha S., Nikil S., NitinK.R. &Dr.V.S. Felix Enigo	Smart Mirror with Voice Control	1. Published – 05.05.2017	201741015234		Mohan Sha S., Nikil S., NitinK.R. &Dr.V.S. Felix Enigo
12	Dr.V.S.FelixEnigo &Dr. M. Anburajan	System and Method for Bone Fracture Risk Assessment	1.Filed – 23.11.2022.	202241067402		Diagno Intelligent Systems Private Limited