

PATENTS and BOOKS

SI No	Patent Title / Book Title	Application Number / Publisher	Country	Year	Staff Members (Related to ASIET)	Students	Status
1	Adversarial Training For Large Scale Healthcare Data Using Machine Learning System	2020102667	Australia	23-12-2020	Dr. Manish T I/Dr. Vince Paul	Nil	Granted
2	To Reduce Data Processing Workload with Cloud Computing Environment	2020102829	Australia	24-12-2020	Dr. Manish T I	Nil	Granted
3	Aquaponics System Using Iot And Web Based Interface	202041033498	India	21-08-2020	Mr. Ramesh R Ms. Divya G Ms. Anaswara Jayan Mr. Joseph George Mr. Unnikrishnan K N Ms. Teena George Dr. Manish T I Ms. Gripsy Paul Ms. Raghi R Menon	Ms. Aswathy Asokan Ms. Rinku K. J Ms. Sonia Urumese	Published
4	Hyperledger based smart vehicle accident detection	202041033666	India	21-08-2020	Mr. Ramesh R, Dr. Vince Paul, Ms. Rose Mary Varghese, Prof. R Rajaram, Ms. Neetha K Nataraj, Ms. Jain Stoble, Ms. Sreeresmi T S, Ms. Remya Vinaykumar, Mr. Sumesh M S	Mr. Arun Paul Varghese, Ms. Niya Thomas, Ms.Chithra Varadan	Published
5	An Automated Methodology and System to Manage the Student Related Information Efficiently	202041021480	India	05-06-2020	Ms.Ierin Babu	Nil	Published
6	Drainage Poison Gas Detection And Alertness	201911054656	India	10-01-2020	Dr. Manish T I	Nil	Published
7	Deep Learning and IOT supported interactive assistive system	202041035454	India	2020	Dr. Deepika M P, Prof. Gokila Vani	NIL	Published
8	Programming in C (Chess Educational Publisher)	ISBN 9789389190168	India	2020	Dr. Vince Paul	Nil	Published
9	System and method for managing association and dis-association of files amongst users	201941033063	India	20-09-2019	Dr. Vince Paul	Nil	Published
10	Automatic Prevention Against Distraction of Two Wheeler Driving by HEA	201811044259	India	07-12-2018	Dr. Manish T I	Nil	Published

BOOK/CHAPTER

SI No:	Title	Author	ISBN NO:	Book/Chapter
1	Software Architecture and Project Management	Dr. Vince Paul	9789386418494	Book
2	Programming in C	Dr. Vince Paul	9789389190168	Book
3	Intelligent computing and signal processing	Prof. Ramesh R	97884876918	Chapter 31