



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Pondicherry University
Accredited by NBA, New Delhi and NAAC with 'A' grade

A Unit of Sri Manakula Vinayagar Group of Educational Institutions

CONSOLIDATED SHEET OF PATENTS (2022-23)

S.no	Patents			
	Filed	Published	Granted	Total
1	21	21	2	23

This Status can be verified at

<https://ipindiaservices.gov.in/Publicsearch/PiblicationSearch/ApplicationStatus>



[Signature]

Head (R&D)



[Signature]
PRINCIPAL

PRINCIPAL
MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
KALITHEERTHALKUPPAM,
PUDUCHERRY-605 107.



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Pondicherry University

Accredited by NBA, New Delhi and NAAC with 'A' grade

A Unit of Sri Manakula Vinayagar Group of Educational Institutions

DETAILS OF PATENTS GRANTED

2022-23

List of Patents registered/accepted:

- ❖ Total No. of Patents Filed : 10
- ❖ Patent Published : 10
- ❖ Patent Granted : 02


S. No	Year	Applicant Name	Inventors name	Patent details	Application No & Date of Registration	Status (Awarded/ Filed)
1.	2022	Manakula Vinayagar Institute Of Technology	Dr. S. Arunmozhi Priyadharshini. M Kavitha. R Sandiya. D	Automated Dispenser Of Pills And Syrup With Prescription Input	202241041120 19-07-2022	Published – Need to FER Filed
2.	2022	Manakula Vinayagar Institute Of Technology	V. Rajesh Kumar Dr. S. Arunmozhi	Authentic Signature Verification Device	202241041121 19-07-2022	Published – Need to FER Filed
3.	2022	Manakula Vinayagar Institute Of Technology	R. Raj Bharath Dr. N. Palanivel	Automatic Water Supplying Tap With Level Detector In Metrowater Pipeline	202241041122 19-07-2022	Published – Need to FER Filed
4.	2022	Manakula Vinayagar Institute Of Technology	Dr. R. Valli K. Manojkumar V. Lavanya	Blood Bank Temperature Monitoring And Data Logger	202241041123 19-07-2022	Published – Need to FER Filed
5.	2022	Manakula Vinayagar Institute Of Technology	S. Gowshameed Senthamizh Vendan. S Santhosh. G Diliban. S	Movable Electric Vehicle Charging Station With Entrancebarrier	202241041124 19-07-2022	Published – Need to FER Filed
6.	2022	Manakula Vinayagar Institute Of	Dr. S. Arunmozhi Mr. A. Baskaran Mr. V. Rajesh	A Barcode Reader Enabled First Aid Box For Visually	202241076640 29-12-2022	Published



		Technology		challenged People	Continuation Sheet....	
7.	2022	Manakula Vinayagar Institute Of Technology	Mr. V. Rajesh Dr. S. Arunmozhi	An Adjustable Automated Eye Drops Dispenser	202241076641 29-12-2022	Published
8.	2022	Manakula Vinayagar Institute Of Technology	R. Priya Dr. R. Valli Dr. N. Poonguzhali	Face Mask Envelope Gluing And Folding Machine	202241076642 29-12-2022	Published
9.	2022	Manakula Vinayagar Institute Of Technology	Dr. R. Valli K. Manojkumar S. Anbarasan D. Dhinesh	Urine Specimen Carrying Robot With Automatic Lid Opener	202241076643 29-12-2022	Published
10.	2022	Manakula Vinayagar Institute Of Technology	Dr. N. Poonguzhali Dr. R. Valli	An Alerting Option Enabled Portable Saline Stand With Dual monitoring	202241076644 29-12-2022	Published
11.	2021	Manakula Vinayagar Institute Of Technology	K. Manojkumar Mr. V. Rajesh Dr. R. Valli Dr. S. Arunmozhi	Automatic Water Dispenser	202141035040 04-08-2021	Granted on 25.11.2023
12.	2021	Manakula Vinayagar Institute Of Technology	Dr. S. Malarkkan Mr. V. Rajesh Dr. S. Arunmozhi Dr. R. Valli	Automatic Water Tap Dispenser with water Storage tank	202141035041 04-08-2021	Granted on 30.5.23


Head (R&D)




PRINCIPAL
MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
KALITHEERTHAKUPPAM,
PUDUCHERRY - 605 107.



MANAKULA VINAYAGAR INSTITUTE OF TECHNOLOGY

Approved by AICTE, New Delhi and Affiliated to Pondicherry University

Accredited by NBA, New Delhi and NAAC with 'A' grade

A Unit of Sri Manakula Vinayagar Group of Educational Institutions

Academic Year: 2022-23

List of Design Patents Registered/Accepted:

- ❖ Total No. of Design Patents Filed : 11
- ❖ Design Patent Awarded : 11

S.No.	Year	Applicant name	Patent details	Application No. & Date of Registration	Status (Awarded/ Filed)
1.	2022	Dr. R. Valli K. Manojkumar V. Lavanya	Wi-Fi Refrigerator Temperature Monitor	366107-001 15/06/2022	Granted
2.	2022	Dr. R. Valli K. Manojkumar V. Lavanya	Portable Non-Contact Thermometer	366107-002 15/06/2022	Granted
3.	2022	Dr. R. Valli K. Manojkumar V. Lavanya	Wall Mounted Thermometer	366107-003 15/06/2022	Granted
4.	2022	Dr. R. Valli K. Manojkumar V. Lavanya	Refrigerator Temperature Sensor	366107-004 15/06/2022	Granted
5.	2022	Dr. N. Poonguzhali Kumaraguru. V Keerthiraj. G	Motor Cycle Crash Detecting And Alerting device	376442-001 30/12/2022	Granted
6.	2022	Dr. R. Valli K. Manojkumar S.Anbarasan D.Dhinesh	Urine Specimen Containers Shuttle Robot	376443-001 30/12/2022	Granted
7.	2022	Dr. R. Valli V. Akshaya N. Bharathi A. Isita A. Dharshini	Electrically Operated Used Napkin Disposal machine	376444-001 30/12/2022	Granted
8.	2022	R. Priya Dr. R. Valli Dr. N. Poonguzhali	Automatic Envelope Making Machine	376445-001 30/12/2022	Granted
9.	2022	Dr. N. Palanivel R. Rajbharath	Automatic Cake Edible Cream Printer	376446-001 30/12/2022	Granted
10.	2022	R. Rajbharath Dr. N. Palanivel	Water Detecting Sensor With Automatic Dual Inlet water Tap	376447-001 30/12/2022	Granted
11.	2023	Dr. R. Valli K. Manojkumar S.Anbarasan D.Dhinesh	Shuttle Robot for Urine Specimen Containers	376534-001 02/01/2023	Granted

[Signature]
Head (R&D)



[Signature]
PRINCIPAL
MANAKULA VINAYAGAR
INSTITUTE OF TECHNOLOGY
KALITHURTHAKUNNAM,
PUDUCHERRY - 605 107.