



CRITERION7

Institutional Values and Best Practices

7.3 Institutional distinctiveness

7.3.1 Portray the performance of the institution in one area distinctive to its priority and thrust

PATENT GRANTED

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S.No	Details of Patents	Date	Status - Granted	Name of the Faculty
1.	System and method for decomposing organic and food waste (Patent)	20-04-2022	Granted	Dr.J.Vairamuthu
2.	An automated mixer grinder for grinding a substance to a required form (Patent)	21-02-2021	Granted	Mr.J.Vairamuthu
3.	Design and Implementation of a device for performance analysis of the vehicle and their parameters (Patent)	10.02.2021	Granted	Mr.J.Vairamuthu
4.	Adjustable breakdown warning alarm and light lantern (Patent)	05.10.2020	Granted	Mr.S.M.Seeni Mohideen Mr. P. Jayakumar
5.	A system and methodology for air pressure stabilization and pumping apparatus in tires of vehicles (Patent)	23-09-2020	Granted	Dr.J.Vairamuthu Dr.A.Senthil kumar Dr. R. Tamilselvi S. M. Seeni Mohamed Aliar Maraikkayar
6.	A Vibration based Hearing Aid Service (Patent) Patent Number : 201841044811	16.11.2018	Granted	Dr.M.Sheik Dawood
7.	A smart and efficient sanitizer dispenser along with alarm and UV sanitization mechanism (Patent)	07-08-2020	Granted	Mr.J.Vairamuthu
8.	Insulated Milk can with LID and Portable solar powered cooling device (Design)	15-06-2022	Granted	Dr.J.Vairamuthu Dr. A.Senthil kumar
9.	Floor Disinfecting Robot (Design)	01.02.2021	Granted	Mr. P. Jayakumar
10.	Robotic Floor disinfectant sprinkler (Design)	03.02.2021	Granted	Mr. P. Jayakumar
11.	Wiper for vehicle door (Design)	08.02.2017	Granted	Mr. P. Jayakumar
12.	Rear view mirror with Wiper for vehicles (Design)	08.02.2017	Granted	Mr. P. Jayakumar
13.	Portable Hydraulic Lifiable Light Stand (Design)	18.05.2017	Granted	Mr. P. Jayakumar