



**VALLURUPALLI NAGESWARA RAO VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
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## DEPARTMENT OF AUTOMOBILE ENGINEERING

### Faculty Patent Details

S.No.	Patent Number/Copyright (Application number)	Date of Filing	Publication Date	Applicant Name	Inventors (Name of Faculty/Students) in college	Patents Title	Status
1	2020101706	07.08.2020	20.08.2020	Dr.V.Rathinam	Dr.V.Rathinam	A smart and automated Bedridden Patient Monitoring system over the cloud	Patent - granted Australian patent
2	2020101451	23.07.2020	20.08.2020	Dr.V.Rathinam	Dr. V. Rathinam	An automated thermal Scanner with speech recorder and an alert system to avoid the touch thereof	Patent - granted Australian patent

3	202841033956A	10.09.2018	28.09.2018	Dr.A.Karthikeyan	Dr.V.Rathinam	Horizontal axis, cam guided, Telescopic blade, Yaw controlled Windmill	Published in Indian patent
4	201911045633A	09.11.2019	15.11.2019	Dr.M.Senthilkumar	Dr.V.Rathinam	A system and method of planting and Breeding-Based internet of things with cloud service and service flow method in Agriculture	Published in Indian patent
5	202041019361 A	07/05/2020	05/06/2020	Gumma V L Prasad	Gumma V L Prasad	Electric power is generated by using the thermal energy of exhaust gas generated in a crematory	Published
6	202041029087 A	08/07/2020	21/08/2020	Gumma V L Prasad	Gumma V L Prasad	GPS live vehicle tracking and speed control: GPS live vehicle tracking system and speed control of the vehicle based on maximum permissible speed of the particular road, live vehicle location and speed	Published

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**Student Patent Details**

<b>S.No</b>	<b>Student Name</b>	<b>Roll No</b>	<b>Patent Title</b>	<b>Date</b>
1	Shivasaillesh K	14071A2446	System and method for detecting fuel flow measurement faults with GPS tracking	24-Oct-17
2	Chandra Rama Krishna	15075A2406	System and method for detecting fuel flow measurement faults with GPS tracking	24-Oct-17