

## **PATENTS**

- 1. High voltage Converter Circuits- Dr. P. P. Grevadis**
- 2. Fuse device for High Voltage Circuits- Dr. P. P. Grevadis**
- 3. High voltage Insulators- Dr. P. P. Grevadis**

## **PATENTS FILED**

<b>Sl.No</b>	<b>Title</b>	<b>Patent Ref No</b>	<b>Inventors</b>
1	Integrated synchronous Buck Converter Emulation and method of design thereof	201941035816	Jayanta Biswas Debabrata Samanta Aswini Kumar Muthavarapu Anjana K Mukti Barai
2	Universal Drive for SRM and BLDC Motor	034/PF-PIC /2015/KSCSTE	Dr Ashok S & Mr Kanhu Charan Pathra.
3	Cost Effective Telematics Module	035/PF-PIC /2015/KSCSTE	Dr Ashok S & Mr Raji P
4	Solar Powered Intelligent Road Stud	036/PF-PIC /2015/KSCSTE	Dr Ashok S & Mr Nalla Vikram
5	Development of Cost Effective 3- Axis Intelligent Platform Stabilization System	037/PF-PIC /2015/KSCSTE	Dr Ashok S & Mr Sanjoy Paik
6	Highway Vertical Axis Wind Turbine	038/PF-PIC /2015/KSCSTE	Dr Ashok S & Mr Mithun Raj K K
7	Obstacle Crossing for Power Line Inspection	024/PF-PIC /2014/KSCSTE	Dr Ashok S & Mr Muhammed Jishad T K
8	Preventive Arc Detector	085/PF-PIC /2012/KSCSTE	Dr Ashok S & Mr Arun S Mathew