

## **FACULTY PROFILE**



### **Mr.S Srinivasan, M.E, (Ph.D)**

Assistant Professor (Selection Grade)

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**Experience:** 13 years

**Research area:** Power Electronics/Embedded Systems

### **Recent Publications:**

- Open loop and closed loop analysis of Solid State Transformer” inInternational Journal of Applied Engineering Research” Volume-10, No-2 March2015
- Dual Active Bridge -a good candidate for Solid State Transformer, IEEEExplore Digital Library,2017
- Modelling of Solid State Transformer for smart grid Applications, Springer LNEE, October 2020
- Pattern matching based Vehicle Density Estimation, Journal of Green Engineering, December 2020
- Anti-spoofing detection system for online classes, SPRINGER Lecture Notes in Networks and Systems, May 2021
- A Secured Dynamic Lightweight mechanism for IoT assisted WSN, International Journal of Aquatic Science, August 2021