

FACULTY PROFILE



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

Assistant Professor (Selection Grade)
Hindustan Institute of Technology and Science
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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

Awards and Accolades:

- Certificate from International Book of Records for participation in highest number of online classes completed
- Certificate from Ministry of Education Innovation Cell and AICTE for the contribution of Primary Evaluator in Toyathon 2021