



STAFF DETAILS

Staff Name	:	DR. V.SRIDEVI
Faculty ID	:	10059
Date of Joining	:	02.06.2014
Designation	:	PROFESSOR
Qualification	:	M.E., Ph.D.,
Teaching Experience	:	18 YEARS
Area of specialization	:	POWER SYSTEMS, NANOTECHNOLOGY
Subjects handled	:	<ol style="list-style-type: none">1. Protection & Switchgear2. Control Systems3. Transmission & Distribution4. Electrical Machines – I5. Electrical Machines – II6. High voltage engineering7. Special electrical machines8. Electrical energy ,generation, utilization and conservation9. Advanced Control System10. Power System Operation & Control11. Measurements & Instrumentation12. Flexible AC Transmission Systems13. Circuit Theory14. Basic Electrical and Electronics Engineering15. Power Electronics for Renewable Energy Systems
Books published	:	“Basic Electrical & Electronics Engineering” VG Publications (2001)
Journals published	:	25
Conference / workshop attended	:	20
Patent details	:	<ul style="list-style-type: none">● E-2/1467/2016-CHE: Solar Powered Hybrid Electric Vehicle● E-2/1980/2017-CHE : Development of variable dc supply using solar photovoltaic for industrial application
Funded Project Details	:	<ul style="list-style-type: none">● Project titled “Automatic V-Duster” funded by TNSCST● Proposals submitted<ul style="list-style-type: none">➤ “A Novel wind energy conversion system for home Appliances with Improved efficiency”, NIWE

		➤ Development of efficient hybrid power plant with CAES system, DST SERB
Awards & Achievements	:	<ul style="list-style-type: none"> • Received “Young Investigator Award” in the year 2012 • Best Teacher Award – 3 times (2005, 2006,2009) • 100% Result Award (5 Times)