HIGH VOLTAGE ENGINEERING ELECTRICAL ENGINEERING DEPARTMENT

STUDENT RECORD

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- MINI PROJECT : DESIGN AND ANALYSIS OF HIGH VOLTAGE COAXIAL TYPE TRANSMISSION LINE WITH MATCHED SOLID DIELECTRIC SPACER IN VACUUM
- SEMINAR : ELECTRIC AND MAGNETIC FIELD BASED ENERGY HARVESTING SYSTEM MAIN PROJECT: MODELLING OF POLYMER NANOCOMPOSITES BASED ON IMPEDANCE SPECTROSCOPY

PUBLICATIONS/
ACHIEVEMENTS :"Analysis of Interface in Epoxy-Alumina Nanocomposites", Second National Conference on
High Voltage Engineering & Technology (NCHVET 2017), held at Central Power Research
Institute (CPRI), Bangalore.

"Influence of the Geometry of the Field Spacer on the Performance of a High Voltage Coaxial Type Transmission Line with Solid Dielectric Spacer in Vacuum", Journal on Engineering, Technology & Applied Science Research, 2017

"Efficiency Enhancement of Wind Energy Conversion System", International Conference on Energy and Environment Management (EEM 2015), held at NSS College of Engineering, Palakkad.

"Efficiency Enhancement of Solar Energy Conversion System", International Conference on Recent Trends in Electrical, Electronics, Computing and Communication engineering (ICRTEECC-2014), held at R.M.K College of Engineering and Technology, Chennai.