



SREE VIDYANIKETHAN ENGINEERING COLLEGE (AUTONOMOUS)

Sree Sainath Nagar, Near Tirupati – 517 102

500.3 KWP ROOF TOP SOLAR PV SYSTEM AT SVEC, TIRUPATI

To promote and demonstrate the green energy initiatives, a 500.3kWp Solar PV System is installed on the roof of Sree Vidyanikethan Engineering College, Tirupati. The total plant capacity is distributed on the roofs of different blocks with 13 decentralized PCUs and about 1540 solar PV panels with a module capacity of 325 Wp each. Annually, on an average the installed system is generating about 6.93 Lakh units of electricity and contributing to the reduction of 632.48 Metric Tons of CO₂ emissions, establishing green energy footprints.



Arial view of Roof Top Solar PV System, Sree Vidyanikethan Engineering College



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