



TRINITY

COLLEGE OF ENGINEERING AND TECHNOLOGY
(An UGC Autonomous Institution)



Bandarikunta, Peddapalli-505 172, Dist:Peddapalli. (T.G)
Approved by AICTE, Accredited by NAAC, Recognized under 2(f) of UGC

Affiliated to JNTU, Hyderabad & Affiliated to SBTET, Hyderabad.T.G..An ISO 9001:2015 Certified Institution
JNTUH COLLEGE CODE :UD COUNSELING CODE : TCEK SBTET COLLEGE CODE:425

This is to certify that **Trinity College of Engineering and Technology**, Peddapalli-505172, has installed a **Grid Connected Solar Rooftop / Solar Power System** within the campus as part of its commitment to **sustainable development, energy conservation, and environmental responsibility**, in line with the **guidelines and initiatives of the All India Council for Technical Education (AICTE)** and the **Government of India**.

The solar power system is connected to the utility grid and is utilized to partially meet the campus electricity requirements. The installation contributes to the reduction of carbon footprint, promotes the use of renewable energy, and supports green campus initiatives.

The Grid Connected Solar Rooftop System is used for:

- Generating clean and renewable electrical energy
- Reducing dependency on conventional power sources
- Creating awareness among students and faculty about **renewable energy technologies**
- Supporting academic activities, projects, and research related to **solar energy and sustainability**

The institution ensures proper operation and maintenance of the solar power system and maintains relevant records such as installation details, capacity, power generation data, and electricity savings as evidence of compliance.

This initiative also serves as a **learning resource** for students of engineering and technology disciplines, aligning with outcome-based education and experiential learning promoted by AICTE.

Yours faithfully,

Principal

Trinity College of Engineering and Technology
Peddapalli-505172



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OUR INSTITUTION VISION

To be the fountain head in producing highly skilled, globally competent engineers.