



BHAWANIPUR GLOBAL CAMPUS

(An Autonomous Institution)

INSTALLATION OF GRID-CONNECTED SOLAR ROOFTOPS

Bhawanipur Global Campus (An Autonomous Institution) has installed a 10 kW on-grid, three-phase solar rooftop power plant on June 03, 2024. This system was implemented to harness renewable energy, reduce dependence on conventional electricity sources, and promote sustainability across the campus.

The installation generates clean electricity that supports the lighting requirements of corridors, parking areas, and street spaces. Any surplus energy produced is fed back into the main electrical grid, thereby enhancing overall energy efficiency.

By adopting solar power, the institution effectively lowers its carbon footprint, reduces electricity expenditure, and contributes to broader environmental conservation efforts. Additionally, this initiative serves as a practical learning resource for students, fostering greater awareness of renewable energy technologies and sustainable practices.

Overall, the project reflects the college's commitment to green energy, responsible resource management, and a more sustainable future.



Dr. Soumendranath Bandyopadhyay
Principal



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