

Vishwakarma Institutes & University, Pune Sustainability Development



Pledge for Carbon-Neutral Campus

We at Vishwakarma Institute of Technology Pune, are incubators to mould the young minds and skill them to future-ready and climate-ready.

Ambitious carbon emission reductions leading to speedy carbon neutrality is possible for Indian education institutes. The institutions are the 'living labs' to test carbon reduction and new technologies and processes. These include:

- LiFE: Lifestyle for Environment through behavioural change
- Energy efficiency
- Generation of Renewable and Clean energy
- Water harvesting, Conservation, Recycle, Reuse
- Waste management including e-waste and wealth from waste
- Single use plastic Ban
- E-mobility
- Green plantation and tree cover

Significant outcomes can be achieved through these are:

1. At first Academic Institute possess the sole responsibility to have standalone energy systems not only for their students but for all stakeholders including faculty, staff, parents and visitors
2. Secondly, they have young and engaged population of students who will be enthusiastic to test new ways of doing things in campus.
3. Thirdly, Educational institutes have a untapped wealth of academic expertise that can devise and even lead new energy projects.
4. Finally, youth in educational institutes could be ambassadors with treasure of climate literacy to make transformation in the communities.

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