

Chairman >
Kishore Jadwani

Secretary >
Karjeet Singh Hura

Vice Chairman >
Vijay Jadwani

Joint Secretary >
Amarjeet Hura

ENERGY POLICY

Our Institute COLUMBIA COLLEGE, Raipur offering teacher training programmes and plays important role in society by providing quality education to trainee teachers.

Our mission is-

- ❖ Minimize Energy Consumption by use of Energy efficient Equipment's and maximum use of day light, natural ventilation and Energy substitution.
- ❖ Maximize use of Renewable Energy
- ❖ Create Awareness about Energy Conservation.

This we plan to achieve-

- ❖ Manage efficiently utilization of Energy resources by use of cleaner and more efficient technologies.
- ❖ Train faculties, students to make institute the pace setter in the area of Energy Conservation.
- ❖ Promote awareness related with Energy conservation among various sections of society.
- ❖ Enrich our experience on Energy Conservation by exchange of ideas with other organizations.
- ❖ Carry out regular internal energy audit to identify energy conservation opportunities.

Energy Management Action Plan

Improvement in Energy efficiency-

- ❖ Use of star labeled Equipment's such as Air conditioners.
- ❖ Replacement of Conventional T8 36/40- watt florescent lamps by T8 18W LED tube.
- ❖ Replacement of 150 HPSV street light fixtures by 72 W. LED Street light Fixture.
- ❖ Use of TFT computer monitors.

Elimination of Energy Wastages-

- ❖ Maximum use of natural day light for indoor illumination.
- ❖ Use of natural ventilation.
- ❖ Good House- Keeping practices.
- ❖ Fine tuning of temperature setting of Air conditioners and Water coolers.

Energy Cost Optimization-

- ❖ Maximum demand optimization by adequate reactive power management.
- ❖ PF. Incentive by maintenance of Power factor above 0.995,
- ❖ Use of detuned RTPFC to eliminate risk of resonance.
- ❖ TOD tariff benefits by operating flexible load during off Peak Period.
- ❖ Use of dual trigger RIPFC panel to optimize DG fuel consumption.

JANPRAGATI EDUCATION SOCIETY

Regd. No. : 3198

Chairman >
Kishore Jadwani

Secretary >
Karjeet Singh Hura

Vice Chairman >
Vijay Jadwani

Joint Secretary >
Amarjeet Hura

Training and Awareness Programme-

- ❖ Conducting awareness program for staff and students.
- ❖ Active involvement of college students in awareness program in schools.
- ❖ Organize seminar, workshop and different activities in the area of renewable energy and environmental protections.


(Harjeet Singh Hura)

Secretary

