

ENERGY AND CARBON POLICY

We, at Apex College, Makrana realize our roles and responsibilities towards global initiatives for addressing global warming and Human induced climate change resulting from unabashed green house gas (GHG) emissions. There is urgent need to reduce GHG emissions through increasing the generation and use of green and clean energy and also sensitize the community on ways and means of energy saving and conservation. The Eco Club and the Energy Club shall mobilize the students and the masses for prudent and efficient use of energy sources and resources to achieve continual improvement in our energy and carbon performance.

To achieve this and in consonance with our commitment towards global initiatives we shall:

- Raise awareness on these responsible and judicious use of energy resources at all levels and encourage efficient utilization resources with focus on energy preservation and conservation.
- Improving campus environment and reduce expenditure for energy through adopting innovative methods and energy saving devices (LEDs, Star rated appliances etc.) In using energy and improving physical infrastructure of the college.
- Counselling session for faculty and staff on efficient use of Air conditions, room heaters, personal computers, printers and other electric and other appliance using energy.
- Displays creating awareness in the campus.
- Motivating and recognizing such students who commute to college using bicycles & encouraging and facilitating faculty and staff for using public transport and also carpooling.
- Raise awareness amongst students by motivating and involving them in Quiz contest, Essay witting, Slogan writing and organizing processions in the local spaces.
- To introduce and enroll college students and also students from adopted schools in certificate courses on energy use and conservation and involving them in Project work on energy related issues in collaboration with local MSME Units.
- Work in partnership with regulatory services authorities, relevant suppliers, contractors and all stakeholders, as applicable, to understand and initiate improvement projects.
- Measure, monitor and report direct and indirect energy usage and carbon emission in accordance with internationally recognized protocols by conduction annual energy audit.

This policy shall be made available to all students and other stakeholders, as appropriate and shall be reviewed every 3 years for its suitability and updated as necessary.

Date: 4 August ,2022

Principal
Apex College
Makrana
Dr. Umesh Kumar Sidh