## Green Campus Initiatives

1. Rooftop Solar Plant -Generates 25% of total power demand of the campus and in future it is being expanded till 75% of the total campus power shall be on solar energy.
2. Institute has zero or less for paper policy and is implemented.
3. Every year PUC test camp is conducted for PUC certification and of two and four wheelers on campus.
4. Biomass plant 50 metre cube capacity is functional.
5. Hostels are fitted with solar water heater.
6. Use of Bicycles and EV are promoted
7. Lush green campus is maintained and have planted trees, flower plants etc.
8. Green and Energy audits are done and campus has negative carbon footprint.
9. CFL lamps are replaced by energy efficient LED lamps. Capacitor bank is provided at the supply of electricity power, so that PF is maintained at 1 and hence reactive power loss is minimum
10. World Environment Day, Earth Day, seminars/webinars on conservation of environment are conducted for creation of awareness among staff and students.
11. Participation in clean and Green campus competition of AICTE.
12. Students have non credit audit course on environment studies.
13. Institute has sustainable goal policy and is well informed to all students and staff.
14. Water harvesting to conserve the water and the same being supplied to plants and some is supplied to bore well charging.
15. STP 30 KLD capacity is installed & functional for waste management.

Shree Ramchandra College of Engineering Pune