

<u>Use of LED Tube lights/ Power Efficient Equipment</u>

Sr. No.	Departments	Power Efficient Equipments
1	Department of Chemistry	LED Tube lights, Fridge, Computers, Printer, Projector, Potentiometer, Colorimeter, Conductometer, PH Meter, Weighing Digital Balance, Suction Pump, Heating Mantle, Water Bath, Oil Bath, OV-Chamber, Rotary Evaporator, Sonicator, Magnetic Sticker, Melting Point Apparatus, Distillation Unit, Soil Testing Kit Instrument, and FT-IR Instrument.
2	Department of Botany	LED Tube lights, Fridge, Computers, Printer, Projector, Water Bath, HPTL Machine, Deep Freezer, Ultra centrifuge, BOD Incubators, Laminar and Air Flow.
3	Department of Mathematics	LED Tube lights, Computers, Printer, Air Conditioner, Projector, Water Cooler and Water Purifier and fridge.
4	Department of Zoology	LED Tube lights, Computers, Printer, Projector, Fridge and Power efficient Zoo Museum
5	Department of Fishery Science	LED Tube lights, Computers, Printer, Fridge, Projector, Deep Freezer, Air Conditioner, Water Purifier and Power efficient Digital Fishery Lab.
6	Department of Computer Science	LED Tube lights, Air Conditioner and Online UPS 7.5 kb (16 Batteries of Excide), Computer Laboratories, Projector, and Printer.
7	Department of Statistics	LED Tube lights, Computers, Projector, Air Conditioner and Water Cooler.
8	Department of Geology	LED Tube lights, Computers, Projector, Resistivity Meter and Seismic meter
9	Department of Physics	LED Tube lights, Computers, Printer, Projector, Water Cooler, CRO, Frequency Generator, Power Supply(12 v, 15v, 300 v, etc.), Lasers (He-ne laser source, Ruby Laser Source), Lamp (Hg-lamp, Na-lamp, Ordinary lamp), Heater, Stop Watch, (Digital), Microprocessor and Micro controller training kit, Magnetic Stirrer, SCR Power Supply, Drilling, Cutting, CNC Machine, Dimmer, Laboratory weighing Balance (Digital), Electronic Practical Training Kit, Hall effect power supply, Gun diode power supply, and GM counter.
10	Department of Languages	LED Tube lights, Language Laboratory, Projector, LCD, and Printer.
11	IQAC Office	LED Tube Lights, Inverter with capacity (AT 27°C) C_{20} Computers, Printers, Projector and Air Conditioner.



LEDs Tube lights



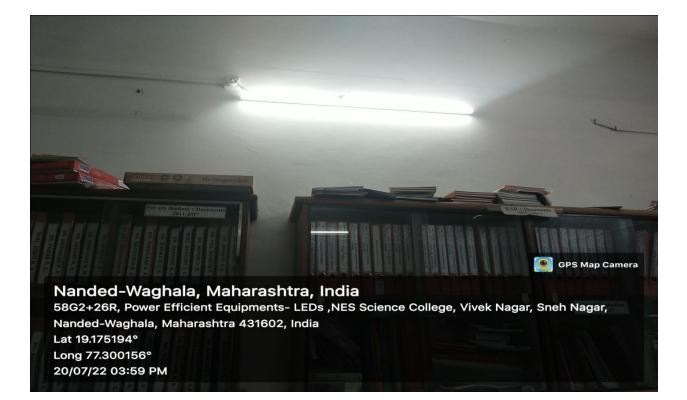




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58G2+26R, Power Efficient Equipments- LEDs ,NES Science College, Vivek Nagar, Sneh Nagar, Nanded-Waghala, Maharashtra 431602, India Lat 19.175194° Long 77.300156° 20/07/22 03:59 PM





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<u>Well Ventilated, Full Sunlight and Free Air Classrooms</u> <u>Minimizes the use of Electricity</u>

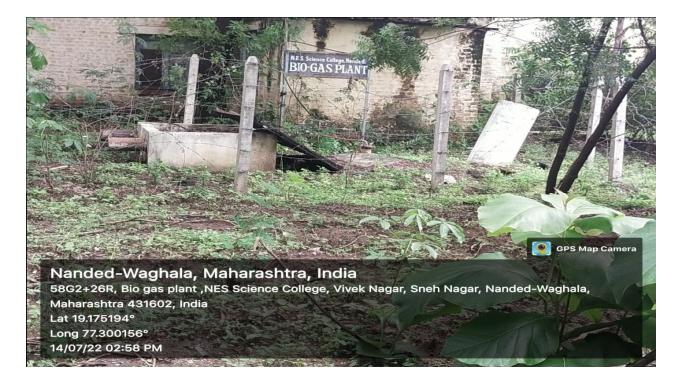




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Bio-Gas Plant



Solar Energy





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Electricity Generator









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