

Research & Development Laboratory Lab Inaugurated in Department of Electrical Engineering at Abha Gaikwad Patil College of Engineering, Nagpur (03.01.2017)

Department of Electrical Engineering of Abha Gaikwad Patil College of Engineering, Nagpur (AGPCE), inaugurated research & development laboratory lab of Department of Electrical Engineering of AGPCE by keeping in mind to provide good research facility to engineering student of electrical department. Research Lab is one of the leading producers of reference material in the world, particular in the area of integrated power system. We felt the urge to give the students a practical exposure so as to



gain an in depth understanding of the theoretical aspects of the subject and also to give chance to the students about the latest trends in the research and development.

► The latest Solar Panel testing kits, inverter kits, charge controller kits, UPS kits etc are kept in the Lab for the reference of the students and design better efficiency equipments from the devices. Various research components required for the testing such as CRO, Power Analyzers, Clamp Meters, Soldering Stations etc are some of the major devices in this Lab. The R&D Lab the Department of Electrical Engineering of AGPCE envisages to harvest the wind energy and as a stepping stone to it, the wind velocity of the roof top is being monitored by an Anemometer installed in the premises under the research scheme of the group.

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