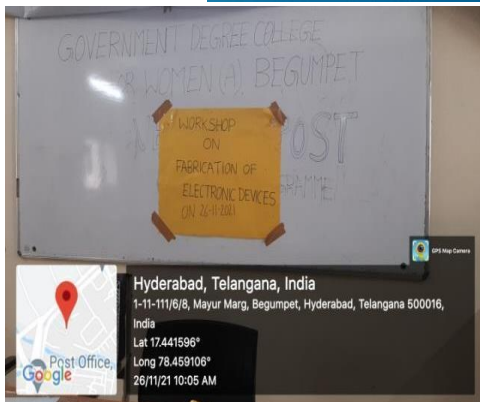
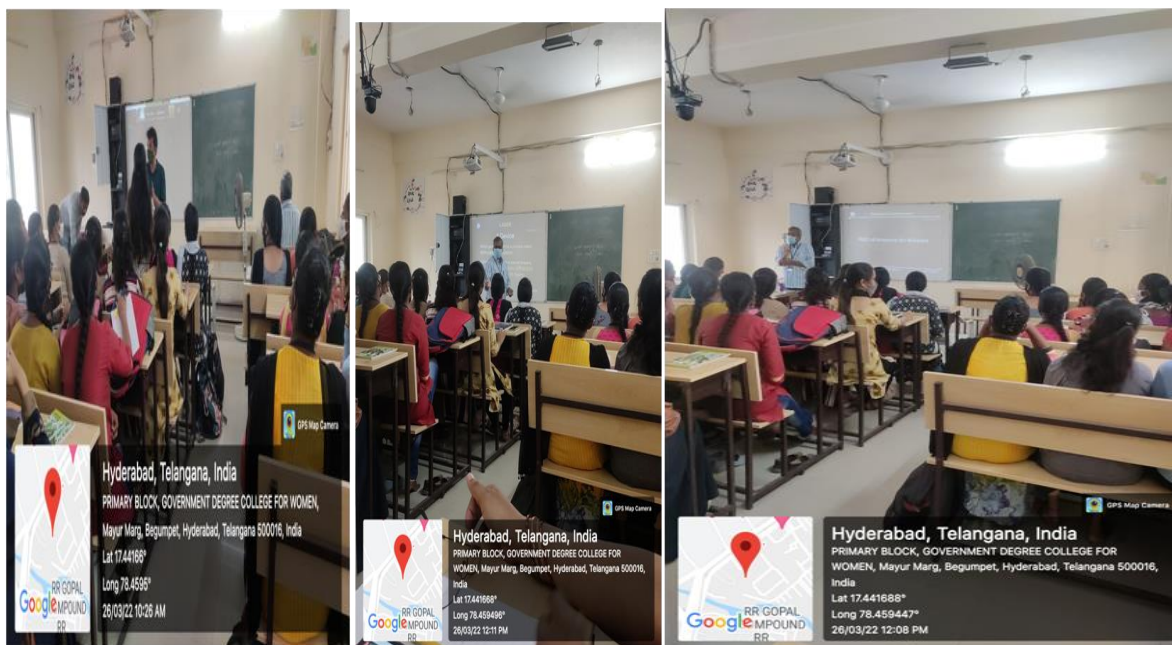
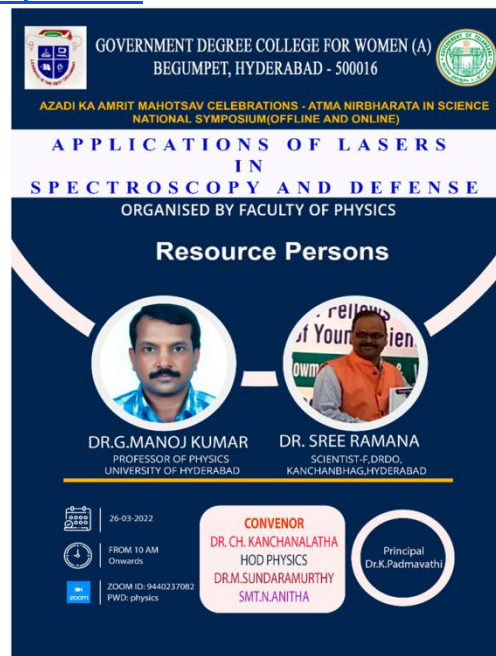


**Webinar on Applications of Renewable Energy by GSV Prasad,TSREDCO ON 08-11-21. The Resource person have explained on different sources of Renewable energy and solar energy importance and he has enlightened the students on different projects undertaken by the Government of India for sustainable development**



**Workshop on fabrication of electronic devices on 26-12-21 was organized for the students of B.Sc II and III year students by Innovative technologies Director Dr.Hameed who have an MOU for 3 years Students were doing the projects with Hands on and list of sensor projects are 1.HIGH SENSITIVE ALCOHOL SENSOR WITH AUTO CAR IGNITION DISABLE FUNCTION,2.Burglar alarm,3.FIRE DETECTOR WITH AUTOMATIC WATER SPRINKLER SYSTEM TO AVOID FIRE ACCIDENTS,4.IR Based Automatic Hand Sanitiser Dispenser,5.Laser beam security system,6.Metal Detector,7.Plant Moisture Monitoring System,8.Temperature based fan speed control,9.Simple Water Level Indicator Alarm using Transistors and10. SOLAR BASED MOBILE CHARGER WITH MULTI PORTS.After fabrication of above devices we have distributed certificates of Appreciation by the Principal.**

[https://docs.google.com/forms/d/e/1FAIpQLScmBgieJOpEZoMM407f2Ze59quR6BlrQCSmChaQP1ymA4fy9A/viewform?usp=sf\\_link](https://docs.google.com/forms/d/e/1FAIpQLScmBgieJOpEZoMM407f2Ze59quR6BlrQCSmChaQP1ymA4fy9A/viewform?usp=sf_link)



**National Symposium on Applications of LASERS was organized on 26-3-2022 and the Resource Persons for this event are from Prof G.Manoj Kumar,University of Hyderabad and Dr.Sree Ramana,Scientist –F DRDO,Hyderabad.Students of B.Sc were actively participated in interaction mode and they were enlightened on the Applications of LASERS in Spetroscopy for characterization of different samples in the field of sciences and in the defense applications**



**WORKSHOP AND SCIENCE EXHIBITION was organized on 29-30 th March with AGASTYA INTERNATIONAL FOUNDATION who have an MOU with them for 3 years. In this workshop students of B.Sc Physical sciences were actively participated in the workshop by doing different basic concepts in Physics like surface tension,DC motor principle, Applications of plasma and circular motion concepts with Hands-on in LOW AND NO COST MODELS and the same were exhibited in our college premises on the occasion of National Science Day . Neighbouring Government High School students have visited the exhibition and they are very much enlightened by knowing the Physics principles behind every exhibit.**