



G. PULLA REDDY DEGREE & PG COLLEGE

Affiliated to Osmania University
An ISO 9001:2015 Certified Institution. Estd:1994
Mehdipatnam, Hyderabad-500028.
Phone number : 040-23513154
Striving for excellence in quality education



COMPUTER SCIENCE DEPARTMENT FILED VISIT TO NRSC AND TSFA

Visit to NRSC

On Tuesday, 13 February 2024, Ninety seven students 97 of all B.Sc (M.S.Cs/ M.P.Cs / M.E.Cs) visited National Remote Sensing Centre (NRSC) at Jeedimetla, Hyderabad and Telangana forest Academy. Accompanied by 5 faculty Mrs.Usha Rani, Mrs.Bhagya, Mrs. Tabitha, Mr.Bhumeshwar and Mis P.Deepika. The trip was both enriching and entertaining. NRSC is responsible for remote sensing satellite data acquisition and processing, data dissemination, aerial remote sensing and decision support for disaster management. The students were introduced to Indian Space Programme and role of NRSC through screening of videos. MR. Prasad (Scientist) interacted with the students and explained topics related to different generations of satellites such as the PSLV and GSLV. He explained the utility of space technology developments in recent times and how they benefit humankind. A visual aid on the stages of a satellite sent into the Space grabbed the students' attention. They also viewed models of launch engines and satellite images across different areas of Earth and they also explained cryogenic engine, satellite escape velocity, launching of satellites and importance of pre-planned series of action.

Visit to Telangana forest academy(TSFA):

On Tuesday, 13 February 2024, Ninety seven students 97 of all B.Sc(M.S.Cs/ M.P.Cs / M.E.Cs) visited Telangana State Forest Academy located at Dulapally village of Ranga Reddy district at a distance of 24 km from Hyderabad city. The institute is acting as state level centre for training the personnel of Forest Department, representatives of NGOs and Vana Samrakshana Samithis (VSS) on various aspects of natural and other states such as Himachal Pradesh, Uttar Pradesh, Madhya Pradesh, Karnataka on Forestry and Geomatics related topics and natural resource management. The trip was aimed to sensitize the students about the environment and its richness

Coordinator
A.BHAGYA

Principal
K. Murali Krishna

Photos Link: <https://photos.app.goo.gl/8CJ2FUC6mQGGBSWD9>