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Departmental Technical Association	Department: ETE



## G. Narayanamma Institute of Technology & Science (for women)

### IETE STUDENT FORUM (2023-24)

#### Report on Industrial Visit to NRSC-Jeedimetla

**Name of the Program:** - Industrial Visit to NRSC-Jeedimetla

**Faculty Coordinators:** Mr. Y Rakesh Kumar, Mr. Y. Prakash, Dr. A. Naveena, IETE Student Forum

**Student Coordinators:** G. Krishna Haneesha, Sk. Mounica, S. Balaharini, K. Swetha, M. Akhila, G. Sravya

**Date:** - 29/03/2023

**Time:** 10:00AM to 3:00PM

**Venue:** National Remote Sensing Centre (NRSC)- Jeedimetla

The IETE Student Forum (ISF) unit, ECE, ETE departments of GNITS has organized an **Industrial visit to "NRSC- Jeedimetla"** on 29/03/2023 from 10:00AM TO 3:00PM. A total of 106 students including 6 student coordinators of 3<sup>rd</sup> year ECE and ETE Dept accompanied by 2 faculty coordinators of ECE Dept and 1 faculty coordinator of ETE Dept had visited the NRSC.

The Industrial Visit to NRSC was conducted as a co-curricular event in order to create awareness regarding various **Remote Sensing Applications and processing, Aerial Services, data dissemination, and decision support for disaster management.**

The Speaker Mr. R. Srinivas, Scientist-SF gave a demo about the establishment of the NRSC and the work done by a satellite. He explained in detail about the Indian evolution in rocket launching and satellite and contribution of different ISROs towards it. Different aspects affecting the rocket launch were also discussed.

Through this industrial visit, students were able to keenly observe the backend work of the satellite and work done by the satellite.