



DEPARTMENT OF ECE

Report on Industrial Visit to DOORDARSHAN KENDRA

Department of ECE organized an “Industrial Visit to Doordarshan Kendra, Tirupathi” on 08-04-2022 for III ECE - A students. Total of 42 students along with 2 staffs attended the visit. We started at 06:00 A.M. from the college and reached Doordarshan Kendra premises at 10:000 A.M. C. Padmaja, AE, Drawing & Disbursing Officer welcomed us at the venue.



C. Padmaja, AE giving brief description on the activities performed at doordarshan

Students were divided into three batches consisting of 14 students each. One batch of students were directed to studio section and other batch directed to transmission section. Each section was explained by different staffs of doordarshan. In studio section, students learnt on practical aspects of video live streaming and witnessed process behind the making and scheduling of TV programmes.



Explaining the processing of capturing video

In production control section, students were briefed about recording of video taken from different cameras along with audio.



Explaining the process of selecting video from three different cameras

In transmission section, students were briefed about analog and digital communication and its uses, advantages, applications. The students were shown the real transmitters and various antennas like harris antenna, which was used to broadcast the video and audio signals outside.



Explaining about sync generator

The visit came to an end at 1:00 P.M and we left the premises and reached back to college at 3:00 pm. Students felt that the visit was an informative and interesting.



Group photo with doordarshan staff

We Industrial coordinators express our sincere thanks to the Management, principal, Vice-Principal and HOD for permitting students for this informative visit.