



Date: 02/12/2022

Event Report

Event: “Industrial visit to Doordarshan Kendra”

INTRODUCTION/OVERVIEW:

HOD, faculty and 5th Sem students of ECE Department visited an Industrial visit to Doordarshan Kendra Bangalore on Wednesday 30/11/2022. It was Co-ordinated by Naveen Kumar S Asst. prof. Dept. of ECE.

Faculty members attended meeting during Industrial-visit

- 1. Dr. Naganna gouda C Patil**
Prof, HOD Dept of ECE
- 2. Mrs. Chaitra**
Prof, Dept of ECE

Delegates from DDK present during visit

Mr. Ansu I, Technical Assistant of DDK he took us through all the studios of DDK and guided about all the operative units of DDK. We are thankful for members of DDK for their valuable guidance and support to make the visit successful.

The detailed report of the event is given below.

OBJECTIVES:

The main objectives of this industrial visit are:

1. The visit focused around learning the technicalities and the functions taking place behind the scenes in the functioning of a TV channel.
2. To make them aware of the recordings in the studio.
3. To know how the production control room works.
4. To gain the knowledge of how the server room helps in the telecast, news collection and its dispatch.

SUMMARY:

Doordarshan is an autonomous public service broadcaster founded by the Government of India, which is one of two divisions of PrasarBharati. It is one of India's largest broadcasting organizations



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in terms of studio and transmitter infrastructure, having been established on 15 September. DD was and continues to be an important government tool for disseminating education, social messages and information to the public. From a humble experimental beginning in 1959. Studio 1 had a “Real” set for the non-news programs. The decorations were real in the background. The students were also shown the positions various operators would take in order to record sessions without any hitch. The flow of work had to be fluid starting from the floor manager to the Cameraman. Then, the students were taken to Studio 2 where they sat through a Live news broadcast for 15 mins and learnt the cohesive function of the news reader along with the producer. The students also saw the Editing Room, Social media Room, CGI room as well as the server rooms. Once all the videos were finalized, they moved to the server room where the news had to be sent to the uplink

Following that, the students moved to the Server Room where they saw how the prepared programs were lined up to be uploaded to the satellite. This was one of the most important processes of the Production. The videos were uploaded through the Satellite which were later broadcasted on a 50 km radius.

The visit to Doordarshan was really educational and eye opening since the students were able to get a taste of how the Media industry operates in real life. The various departments in Doordarshan also gave students an insight on to what fields exist behind the scenes.

OUTCOMES:

1. Students learnt the technicalities and the functions taking place behind the scenes in the functioning of a TV channel.
2. Students gained the knowledge of functionality of recordings and production control.
3. This visit helped the students to understand telecasting principles.

SCREENSHOTS/PICTURES:





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