

**A Report on Industrial Visit to
“Doordarshan Centre, Tirupati”
Organized by Department of Electronics and Communication Engineering
on 29.11.2024**



Report Submitted by: Mr. B. Subbarayudu, Assistant Professor, Department of Electronics and Communication Engineering

Visiting Group: 50 Students from ECE 3rd Year, Section C.

Mode of Conduct: Offline

Report Received on 05.12.2024.

Introduction:

On the 29th of November 2024, a group of 50 students from Madanapalle Institute of Technology and Science embarked on an educational industrial visit to the Doordarshan Centre in Tirupati. The visit's objective was to provide students with practical insights into the functioning of a renowned broadcasting center and to enhance their understanding of industrial processes.

Overview of the Doordarshan Centre:

Doordarshan Centre, located in the heart of Tirupati, is a prominent broadcasting facility known for its contribution to the dissemination of news, entertainment, and educational content. The center plays a crucial role in broadcasting a diverse range of programs, including cultural events, news bulletins, and educational shows, reaching millions of viewers across the region.

Schedule of the Visit:

The visit commenced at 10:30 AM with a warm welcome from the Doordarshan Centre staffs, Mr. R. Venkateswarlu - Engg. Assistant, Mr. Y. Shiva Krishna - Engg. Assistant, Mr. S. Chandrababu - Sr. Tech, Mr. M. V. Ratnam - Sr. Tech. The students were given an informative presentation about the history, infrastructure and functioning of the center by **Mrs. K. Uma - Assistant Director(E)**.

Our students also had an wonderful opportunity to interact with **Mrs. C. Padmaja Deputy Director(E)**, 40 years of experience with Door Dharshan and patiently explained about origin of Doordharshan the role it played in media, the importance and responsibility of people associated with Uplink and downlink Satellite along with career growth with core companies and to embark success with knowledge. The session followed by a guided tour of the various departments within the facility.

Highlights of the Visit:

- **Production Studios:** Students had the opportunity to explore the state-of-the-art production studios where a variety of programs including talk shows, interviews, and cultural events, are recorded and all doubts were cleared by Mr. Chandrababu - Sr. Tech, Mr. M. V. Ratnam - Sr. Tech. after the explanation.
- **Editing Suites:** The visit included a detailed demonstration of the editing process, showcasing the advanced technology used to enhance the quality of the content before it is broadcasted by Mr. Y. Shiva Krishna - Engg. Assistant.



- **Newsroom:** The students were taken through the bustling newsroom, where journalists and editors work together to compile and present news reports. They gained insights into the fast-paced and dynamic environment of news broadcasting by Mr. R. Venkateswarlu- Engg. Assistant.
- **Transmission Control Room:** A highlight of the visit was the transmission control room, where students witnessed the live broadcasting process. The technical team explained the intricacies of ensuring smooth and uninterrupted transmission.



- **Interactive Session:** A question and answer session allowed students to interact with the professionals at Doordarshan Centre. This proved to be an invaluable opportunity for the students to gain insights into career paths within the broadcasting industry.

Conclusion: The industrial visit to Doordarshan Centre, Tirupati, was a resounding success, providing the students with a comprehensive understanding of the operations involved in television broadcasting. The experience not only enriched their academic knowledge but also inspired them to consider diverse career opportunities within the media industry.

The Madanapalle Institute of Technology and Science expresses gratitude to the Doordarshan Centre for their warm hospitality and informative sessions, contributing to the overall educational development of the students.

We also thank and express our gratitude to our Correspondent, Principal, Vice Principals, Department HoD for all the arrangements for our students and making this Visit a memorable and knowledgeable among our students.