

	Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research		
Record No.: ADM/D/035A Revision: 00	DOI: 01/02/2025		
Notice for Students			

Department of Electronics & Telecommunication Engineering

NOTICE

Date: 10/10/2025

All the students of Second Year E&TC Department are hereby informed that an Industrial Visit to Prasar Bharati(Akashwani) Kendra, Shivaji nagar, Pune has been organized as a part of the departmental academic activity. The date and time of industrial visit is 13th Oct 2025 at 11pm.

Important Instructions:

1. Attendance for this visit is **compulsory** and will be considered for internal assessment.
2. Students must come in **college uniform** and carry their **college ID cards**.
3. Maintain discipline and decorum throughout the visit.
4. Mobile phones should be used only when permitted.
5. Carry the undertaking form to submit at AIR.

During the session, following points will be covered:

1. Basic concepts of transmitter and receiver.
2. Radio wave propagation.
3. Modulation techniques.
4. Switching techniques.
5. Broadcasting and satellite communication


Prof. Shivkanya A. Rasal
Visit Coordinator




Dr. Amar B. Deshmukh
HOD (E&TC)



Akhil Bharatiya Maratha Shikshan Parishad's Anantrao Pawar College of Engineering & Research

Record No.: ACA/D/021
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Event Report

Name of Event: "Industrial Visit Akashvani Kendra Shivaji Nagar, Pune"

Date of Event: 13/10/2025

Time of Event: 11:00 AM to 02:00 PM

Organized By: Department of Electronics & Telecommunication Engg.

Name of Event Coordinator: Prof. Prachi S. Admane

Objectives:

- To understand the technology and equipment used in radio broadcasting.
- To learn about the process of radio program production, including scripting, recording, and transmission.
- To gain practical knowledge of how a radio station operates daily.
- To observe the technical and managerial aspects involved in running a radio station.
- To create awareness about career opportunities in the field of radio and media.
- To enhance theoretical learning through practical exposure to broadcasting systems.

Brief Description of Event:

An industrial visit to Akashvani Kendra was organized on 13th October 2025 by Electronics and Telecommunication department. The visit was conducted to give students practical insight into the functioning of a radio broadcasting station. Participants observed the various aspects of radio program production, broadcasting technology, and operational procedures. This experience helped students connect their academic knowledge with real-world applications in mass communication and media.

Details of the Event:

An industrial visit to Akashvani Kendra, Shivaji Nagar, was organized by the E & TC Department, under the guidance of the Head of Department, Dr. Amar A. Deshmukh, with Prof. Prachi S. Admane as the visit coordinator. The primary objective of the visit was to provide students with practical exposure to the operations and functioning of a government-run radio broadcasting station. Upon arrival, the students were warmly



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Event Report

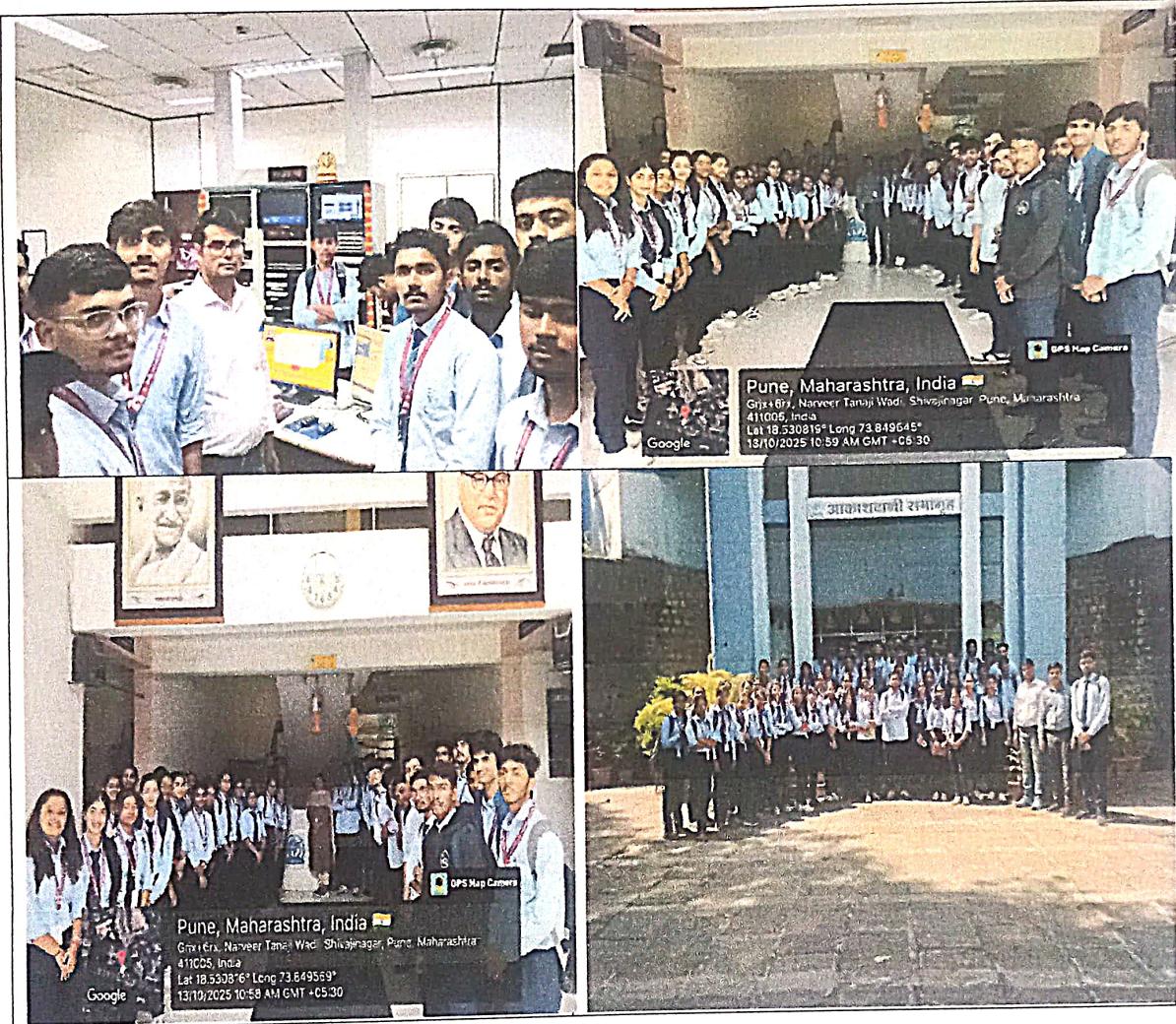
welcomed by the Akashvani staff, who began with an informative session about the history and significance of All India Radio (AIR) in the realm of mass communication. The students learned about the crucial role Akashvani plays in disseminating information, education, and entertainment across the country, catering to a diverse and widespread audience. Following the introduction, a detailed tour of the studio and technical sections was conducted, where students witnessed firsthand the sophisticated equipment used in sound recording, editing, and live broadcasting. The technical team explained the various stages of radio program production—from scripting and voice recording to final transmission—giving the students insight into the complexities involved in creating seamless radio broadcasts. Additionally, the students were briefed about the technical aspects of signal transmission, including the use of amplitude modulation (AM) and frequency modulation (FM), and the role of transmitters and antennas in reaching listeners across vast distances.

The visit also included an interactive session with Asst Engineer Mrs. Jyoti Kolvar Madam & Asst Engineer Mr. Harendra Pandit, where students engaged in discussions about the creative and operational challenges faced in the broadcasting industry. They gained valuable knowledge about content planning, audience engagement, and the importance of timely delivery in radio programming. Dr. Amar A. Deshmukh emphasized the significance of such practical experiences in complementing academic learning, while Prof. Prachi S. Admane highlighted the relevance of understanding the technical and managerial aspects of media operations for aspiring communication professionals. Furthermore, the students observed the strict operational protocols and professionalism maintained within the station, which underscored the discipline required in a media environment. The visit concluded with a feedback session where students reflected on their learnings and expressed appreciation for the opportunity to explore the behind-the-scenes workings of a radio station. Overall, the industrial visit to Akashvani Kendra was an enriching experience that broadened the students' understanding of broadcasting technology and the influential role of radio as a public service medium in India.



Event Report

GLIMPSES OF TECHNICAL QUIZ COMPETITION-



Outcome of the Program:

- The visit helped students gain practical knowledge of radio broadcasting technology and operations.
- Students observed the complete process of radio program production, from scripting to transmission.
- It provided insight into the technical equipment used for AM and FM broadcasting.



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- The visit increased awareness of Akashvani's role in public service communication.
- Students learned about potential career opportunities in the field of radio and media.
- The visit helped bridge the gap between theoretical concepts and real-world applications.
- Interaction with professionals improved students' communication and content planning skills.
- Students developed an appreciation for the discipline and ethics required in broadcasting.

Mapped POs/PSOs:

Program Outcome (PO) and Program Specific Outcome (PSO)	Mapping Explanation
PO1: Knowledge Application	Apply theoretical knowledge of mass communication and broadcasting in real-world settings.
PO4: Analytical Thinking	Analyze the workflow and processes of radio program production and broadcasting.
PO5: Professionalism and Ethics	Learn the ethical standards and professional discipline maintained in public broadcasting.
PSO1: Media Production Skills	Develop practical skills in scripting, recording, editing, and broadcasting radio programs.
PSO2: Technology Integration	Understand the integration of communication technologies in mass media operations.
PSO3: Audience Engagement	Learn strategies for effective audience analysis and program planning in radio broadcasting.

16/10/25

Prof. P. S. Admane
ECESA Coordinator

16/10/25

Dr. A. B. Deshmukh
Head of the Department

16/10/25

Dr. S. B. Thakare
Principal



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Participant's Attendance for Event

Department: E&TC

Time: 10:00 - 2:00 pm

Name of Event: Industrial Visit

Date: 12/10/23

Sr. No.	Name of the Participant	Contact Number	Signature of Participant
1	Sneha Sharma	9511029551	S.
2	Ashwiniombhaze	9921916534	Ashwini
3	Sannruddhi Sakure	7499326755	Sannruddhi
4	Payal Rajendra Thorat	8999618152	Payal
5	Panhui Kombale	9561053672	Panhui
6	Veushali Gangane	8767915715	Veushali
7	Apnevy Bhong	9309046351	Apnevy
8	Tanishka singhate	9028133783	Tanishka singhate
9	Kalyani Nalwade	9021718421	Kalyani
10	Shravani Borhade	9325390767	Shravani
11	Vedika Bondge	9767890070	Vedika
12	Pratiksha Chorghade	9284532024	Pratiksha
13	Pooja Hiwale	7620430423	Pooja
14	Apurva Patil	8830902321	Apurva
15	Bhumi Musale	9322776042	Bhumi
16	Parnima Uchir	9921696796	Parnima
17	Apurva Adsul	7666938037	Apurva
18	shradhha khedekar	9699086345	shradhha
19	Tejasvi Ahire	7276788957	Tejasvi
20	Dhanashree Khadikar	9960640298	Dhanashree
21	Aishlesha Barankar	9322764850	Aishlesha



Participant's Attendance for Event

22	Dhomse Diksha	902186804	<i>Dhomse</i>
23	Kanade prachi	7020006862	<i>Kanade</i>
24	Anushka Patil	9356762841	<i>Anushka</i>
25	Vedant Nimbone	9421491094	<i>Vedant</i>
26	Aditya Ghodekar	902106998	<i>Aditya</i>
27	Rohan Bibekar	9850539858	<i>Rohan</i>
28	Ruturaj Autade	7716978127	<i>Ruturaj</i>
29	Om Kumbhar	9860486631	<i>Om</i>
30	Sumit thombare	7820829721	<i>Sumit</i>
31	Om Patil	7820829120	<i>Om</i>
32	Aayush Patil	9699397085	<i>Aayush</i>
33	Atharva Varpe	7276404717	<i>Atharva</i>
34	Siddharth Patil	9021652670	<i>Siddharth</i>
35	Harshal Dawlat	913008825	<i>Harshal</i>
36	Satishrao Pawar	8862027119	<i>Satishrao</i>
37	Om Misal	8308949684	<i>Om Misal</i>
38	Vinayak more	9175702971	<i>Vinayak</i>
39	Vedant manadik	8789365863	<i>Vedant</i>
40	Om Salunkhe	9309004665	<i>Om Salunkhe</i>
41	Suyash Kulkauni	7756976179	<i>Suyash</i>
42	Avishkar More	7327980049	<i>Avishkar</i>
43	Rasika G. Ohmmal	9028888159	<i>Rasika</i>
44	Patne Vaishnavi	9172384647	<i>Patne Vaishnavi</i>
45	Jadhav Madhuri		<i>Jadhav</i>
46	Dombale Geeta	9359104775	<i>Geeta</i>
47	Shevta Gorde	9499830818	<i>Shevta</i>



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Participant's Attendance for Event

48	Amar Shinde.	7420912930	<u>Amar</u>
49	Darshan Korate	7057302019	<u>Dar</u>
50	Shraddha M. Vedpathak	9870103493	<u>Shraddha</u>
51	Swarali Vaidya	8767913767	<u>Vaidya</u>
52	Shravant Sutar	7757972319	<u>Shravant</u>
53	Aanya Khirsagare	9518538086	<u>Aanya</u>
54	Grishma Patnawade	7972262094	<u>Grishma</u>
56	Pratik Shinde	7028446287	<u>Pratik</u>
57	Ayan Palwankar	9322440095	<u>Ayan</u>
58	Sonker Chaudhuri	9766799233	<u>Sonker</u>
59	Kezia Ajgarni	8180078588	<u>Kezia</u>
60	Shamit Kardc	8495547049	<u>Shamit</u>
61	Nishant Tiwari	7588655886	<u>Nishant</u>
62	Amit Pardeshi	9156775825	<u>Amit</u>
63			<u>APCOER</u>

Event Co-ordinator

13/01/28



Head of Department

13/01/28