
	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 Revision: 00	DoI: 01/02/2025	
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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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.


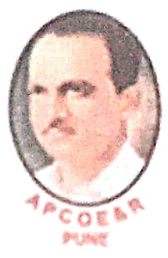
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GLIMPSES OF TECHNICAL QUIZ COMPETITION-



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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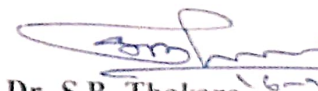
- The visit increased awareness of Akashvani's role in public service communication.
- Students learned about potential career opportunities in the field of radio and media.
- The visit helped bridge the gap between theoretical concepts and real-world applications.
- Interaction with professionals improved 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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Record No.: ACA/R/015
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DoI: 01/02/2025

Participant's Attendance for Event

Department: ITC

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	9511 029551	
2	Ashwini ombhaze	9921916534	
3	Sammuddhi Sakure	7499326755	
4	Payal Rajendra Thorat	8999618152	
5	Jarhui Kumbale	9561053672	
6	Vrushali Gangane	8767915715	
7	Apurvya Bhong	9309046351	
8	Tanishka Shingare	9028133983	
9	Kalyani Malwade	9021718481	
10	Shravani Borhade	9325390767	
11	Vedika Bondge	9767890070	
12	Pratiksha Chorghade	9284532024	
13	Pooja Hiwale	7620430423	
14	Apurva Patil	8830902321	
15	Bhumi Masale	9322776042	
16	Purnima Ushir	9921696796	
17	Apurva Adsul	7666958037	
18	shraddha Khedekar	9699086345	
19	Tejasu Nhirao	7276788453	
20	Dhanashree Khadilkar	9960640298	
21	Ashleika Baravkar	9322764850	



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Participant's Attendance for Event

22	Dhomse Diksha	902186804	
23	Kanade prachi	7020006862	
24	Anushka Patil	9356762841	
25	Vedant Nimbone	9421991014	
26	Aditya G. Ghodake	9021069098	
27	Rohan Bibekar	9850539858	
28	Rutraj Artade	7776978127	
29	Om Kumbhar	9860486631	
30	Sumit thombare	7820829721	
31	OM Patil	7820829120	
32	Aayush Patil	9699397085	
33	Atharva Varpe	7276404717	
34	Siddharth Patil	9021657670	
35	Marshall Dawkar	9130085251	
36	Satish Pawar	8862027119	
37	Om Misal	8308949634	
38	Vinayak more	9175702971	
39	Vedant Manadik	8789965863	
40	Om Salunke	9309004565	
41	Suyash Kulkarni	7756976179	
42	Avishkar More	7327980049	
43	Rasika G. Dhume	9028888159	
44	Patne Vaishnavi	9172384647	
45	Jadhav Madhuri		
46	Dombale Geeta	9359104775	
47	Shemta Gorde	7499830818	



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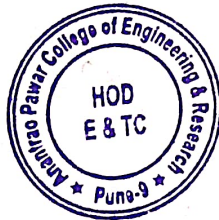
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Participant's Attendance for Event

48	Amar Shinde.	7420912930	
49	Darshan Korube	7057302019	
50	Shraddha M. Vedpathak	9870103493	
51	Swarali Vaidya	8767913767	
52	Shruthi Sutar	7757972319	
53	Aanya Kishoragar	9518538086	
54	Grishma Kutnawade	7972262094	
56	Pratik Shinde	7028446287	
57	Ayan Palwankar	9322440095	
58	Ronaker Chaudhari	8766791233	
59	Rezia Aigarni	8180078588	
60	Shamit Karda	8495541049	
61	Nishant Tiwari	7588655886	
62	Amit Pardeshi	9156775825	
63			

13/10/25
Event Co-ordinator



13/10/25
Head of Department