



**Sou. Sushila Danchand Ghodawat Charitable Trust's
Sanjay Ghodawat Group of Institutions**

• NAAC 'A' Grade Accredited Institution • ISO 9001: 2008 Certified Institution

INDUSTRY VISIT REPORT

AIR KOLHAPUR

Organized By

Electronics and Telecommunication Engineering Department

Date	: 10 th March 2018
Time	: 10:00 am to 5:00 pm
Number of Students	: 131students
Coordinator	: A. B. Patil and A. K. Rathod

Purpose of visit:

To understand

1. Analog communication
2. Modulation techniques
3. Studio recording

Observations made during visit:

1. Live studio recording
2. Internal construction of studio recording room
3. RF transmission
4. Control room
5. Radio transmitter
6. Dubbing room

Outcomes of visit:

1. Studio recording process
2. AIR transmission process
3. AM & FM Modulation & Demodulation
4. Types of mikes and transmitter antenna



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Photographs:





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A. B. Patil
Faculty Coordinator

S. M. Hirikude
Head of Department