



**Basics of radio programming and production
BA (JMC) 203 Pre-requisite based Study Material**

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.1



Pre- Requisite Modules

- **Lecture Slides**
Pre-requisite based Study Material, **Basics of radio programming and production**, by Mr. Rajender Singh Thakur
- **Course on Basics of radio programming and production, up skillist.**
- Prerequisite Knowledge and Skills for the Radio Broadcasting Course:
- Before students begin this course on Radio Broadcasting, they should have a basic understanding of:

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.2



Knowledge of Radio Pogramming

1.Communication Fundamentals: Students should have a grasp of the fundamental concepts of mass communication, including the role of media in society, communication theories, and the principles of effective communication.

2.Media History: A brief overview of the history of mass media, including the evolution of radio as a medium of communication.

3.Basic Audio Recording: Familiarity with basic audio recording techniques, including recording equipment, sound quality, and audio editing software, would be beneficial.

Now, let's map these prerequisites to each unit of your syllabus:

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.3



Unit I: Understanding the Medium

Prerequisite Knowledge and Skills: Communication Fundamentals, Media History

- 1. Radio as Medium of Mass Communication:** Understanding the role of radio in mass communication and its historical significance.
- 2. Radio Broadcasting in India (pre and post-independence):** Building on the historical context, delve into the evolution of radio broadcasting in India.
- 3. Different Types of Radio Stations and Transmissions:**
 - 1. a) On the Basis of Reach: National, Regional, Local, and Community.
 - 2. b) On the Basis of Transmission Technology: AM, SW, FM, Web.
- 4. Organizational Structure and Functionaries of a Radio Station: Govt. and Private:** Understanding the organizational structure and key roles within radio stations in both government and private sectors.

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.4



Unit II: Programme Formats

Prerequisite Knowledge and Skills: Communication Fundamentals

- 1. Radio Announcement and Links:** Introduction to radio announcements and linking segments.
- 2. Radio Talk:** Understanding the format and techniques for radio talk shows.
- 3. Radio Interview and Discussion:** Exploring the art of conducting interviews and discussions on radio.
- 4. Radio News:** Principles of radio news production and delivery.
- 5. Radio Feature and Documentary:** Creating compelling radio features and documentaries.
- 6. Radio Commentary:** Techniques for delivering commentary on various topics.
- 7. Radio Play/Drama:** Introduction to radio drama production.
- 8. Radio Ads (Social and Commercial):** Exploring the world of radio advertising.
- 9. Phone-in and Radio Bridge:** Understanding interactive formats like phone-in shows and radio bridges

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.5



Unit III: Radio Production and Transmission Process

Prerequisite Knowledge and Skills: Basic Audio Recording

- 1. Elements of Radio Programme:** Identifying the key components of a radio program.
- 2. Radio Production Process:** Step-by-step guide to producing radio content.
- 3. Equipment used in Radio Production:** Types of microphones, headphones, talkbacks, audio mixers, and transmitters.
- 4. Recording, Broadcasting, and Troubleshooting:**
 - 1. a) Indoor: Studio, Acoustics, and Perspective.
 - 2. b) Outdoor: Ambience and Noise.

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.6



Unit IV: Post Production & Evaluation

Prerequisite Knowledge and Skills: Basic Audio Recording

- 1.Editing and Mixing:** Techniques for editing and mixing audio content.
- 2.Adding Sound Effects and Music:** Enhancing radio content with sound effects and music.
- 3.Audio Filters: Types, Need, and Importance:** Understanding audio filters and their role in radio production.
- 4.Evaluation: Process and Measurement Techniques:** Evaluating the quality and effectiveness of radio programs.

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.7



By establishing these prerequisites, students will have the foundational knowledge and skills needed to fully engage with the content of each unit in your Radio Broadcasting course.

© Bharati Vidyapeeth's Institute of Computer Applications and Management, New Delhi-63, by Rajender Singh Thakur, Assistant Prof. BVICAM PR.8
