

Basics of radio programming and production

Course Code: BAJMC-203

L T C

Course Name: BRPP

3 1 4

INSTRUCTIONS TO PAPER SETTERS:

1. Question No. 1 should be compulsory and cover the entire syllabus. There should be 10 questions of short answer type of 1.5 marks each, having at least 2 questions from each unit.
2. Apart from Question No. 1, rest of the paper shall consist of four units as per the syllabus. Every unit should have two questions to evaluate analytical/technical skills of candidate. However, student may be asked to attempt only 1 question from each unit. Each question should be of 15 marks, including its subparts, if any.
3. Examiners are requested to go through the Course Outcomes (CO) of this course and prepare the question paper accordingly, using Bloom's Taxonomy (BT), in such a way that every question be mapped to some or other CO and all the questions, put together, must be able to achieve the mapping to all the CO(s), in balanced way.

LEARNING OBJECTIVES:

In this course, the learners will be able to develop expertise related to the following:-

1. Develop a broad understanding of radio as a medium of mass communication.
2. Acquire Knowledge regarding various formats of radio programme.
3. Will able to understand & able to describe the process of radio programme production & evaluation.

PRE-REQUISITES:

1. Knowledge of Sound and Music.
2. Basic Knowledge of Computer.
3. Knowledge of and Recording Devices such as: Recorder, Cell phone Recorder etc.
4. Basic knowledge of data storage and file management system.

For basic understanding of programming concepts, the students are advised to study the courses/material available on following websites:

- Pre-requisite based Study Material available on Course Website (www.bvicam.in)

COURSE OUTCOMES:

After completion of this course, the learners will be able to:-

CO #	Detailed Statement of the CO	BT Level	Mapping to PO #
CO1	Explain radio as the medium of mass communication.	BTL5	PO1
CO2	Classify various formats of radio programme.	BTL4	PO1, PO2
CO3	Appraise radio production and transmission process.	BTL5	PO1, PO2, PO3, PO4, PO6, PO10
CO4	Analyze and assess production of a radio	BTL5	PO1, PO2, PO3, PO4,

programme.	PO6, PO10, PO11
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SYLLABUS:

UNIT - I

No. of Hours:
12

Chapter/Book Reference:

Understanding the Medium. Radio as Medium of Mass Communication, Radio Broadcasting in India (pre and post-independence), Different Types of Radio Stations and Transmissions: a) On the Basis of Reach: National, Regional, Local and Community b) On the Basis of Transmission Technology: AM, SW, FM, Web, Organizational Structure and Functionaries of a Radio Station: Govt. and Private.

UNIT - II

No. of Hours:
12

Chapter/Book Reference:

Programme Formats. Radio Announcement and Links, Radio Talk, Radio Interview and Discussion, Radio News, Radio Feature and Documentary, Radio Commentary, Radio Play/Drama, Radio Ads (Social and Commercial), Phone-in and Radio Bridge.

UNIT - III

No. of Hours:
12

Chapter/Book Reference:

Radio Production and Transmission Process. Elements of Radio Programme, Radio Production Process, Equipment used in Radio Production: Types of Microphones, Headphones and Talk Backs, Audio Mixers and Transmitters, Recording, Broadcasting and Troubleshooting (a). Indoor: Studio, Acoustics and Perspective (b). Outdoor: Ambience and Noise

UNIT - IV

No. of Hours:
12

Chapter/Book Reference:

Post Production and Evaluation. Editing and Mixing, Adding Sound Effects and Music, Audio Filters: Types, Need and Importance, Evaluation: Process and Measurement Techniques

TEXT BOOKS:

TB1. Chantler, P., & Stewart, P. (2003). Basic Radio Journalism. Amsterdam: Focal Press.

TB2. Chatterji, P. C. (1987). Broadcasting in India. New Delhi: Sage Publications.

TB3. Luthra, H. R. (1986). Indian Broadcasting. New Delhi: Publications Division, Ministry of Information and Broadcasting, Govt. of India.

TB4. Michael C. Keith (2012). The Radio Station: Broadcast, Satellite & Internet.

REFERENCE BOOKS:

- RB1.** McLeish, R. (1999). Radio Production: A manual for broadcasters. Oxford: Focal Press.
- RB2.** Shrivastava, K. M. (1990). Radio & TV journalism. Sterling.
- RB3.** Woody Woodhall (2017). Audio Production and Postproduction.
- RB4.** Pavarala, V., & Malik, K. K. (2007). Other voices: The Struggle for Community Radio in India. Thousand Oaks, CA: Sage Publications.
- RB5.** Tony Palermo (2012). Handbook of Radio Production.
- RB6.** Lois Shearing (2019). Practical Radio Documentary Handbook.

Radio Production Lab

Course Code: **BAJMC-251**

L T/P C

Course Name: **Radio Production Lab**

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LEARNING OBJECTIVES:

In this course, the learners will be able to develop the working expertise related to the following:-

1. Apply knowledge gained in spreading awareness on public health & lifestyle issues.
2. Demonstrate proficiency of skills in health journalism.

COURSE OUTCOMES:

After completion of this course, the learners will be able to:-

CO #	Detailed Statement of the CO	BT Level	Mapping to PO #
CO1	Compose radio programmes in various formats.	BTL6	PO1, PO2
CO2	Create recordings using digital audio techniques.	BTL6	PO1, PO2, PO3
CO3	Formulate production book using audio workflow.	BTL6	PO1, PO2, PO3, PO4
CO4	Collaborate in teams to produce radio commercials.	BTL6	PO1, PO2, PO3, PO4