

BHARATIVIDYAPEETH'S INSTITUTEOFCOMPUTERAPPLICATIONS&MANAGEMENT (BVICAM)

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Course Code :BA (JMC)203

Course Name: BRPP

Practice Question for Theory UNIT-1

- 1. What are the advantages of radio as a mass communication medium over television and newspapers?
- 2. Explain how radio signals cover almost the entire population and why it is considered a convenient form of entertainment.
- 3. Discuss the impact of transistors on the accessibility of radio in urban and rural areas in India.
- 4. In what ways is radio effective in creating awareness regarding social issues and the need for social reformation?
- 5. How does radio contribute to creating a positive climate for growth and development in society?
- 6. Describe the role of radio in widening the horizons of people and changing their outlook towards life.
- 7. Explain the economic viability of radio in tailoring program content to the needs of small and diverse audiences.
- 8. Compare the advertising advantages of radio over television and newspapers, especially for local advertisers.
- 9. Discuss the importance of radio in reaching rural populations with no access to television and limited power supply.
- 10. According to Kapoor, Director General of AIR (1995), how is radio more interactive and stimulating compared to TV?
- 11. Enumerate the characteristics of radio that make it a unique medium of communication.
- 12. How does radio make use of the listener's power of imagination? Provide an example.
- 13. Why is radio considered the fastest medium among broadcast media? Explain.
- 14. In what ways is radio simpler to use compared to other media, and why is it considered inexpensive?
- 15. Highlight the portability of a radio receiver and its significance in making radio accessible in various settings.
- 16. How does radio cater to a non-literate audience, and why is this an advantage?
- 17. Explain the concept of radio being a "one chance medium" and its limitations.
- 18. Discuss the importance of visuals in news reporting and how radio compensates for this limitation.

- 19. Why are messages heard on radio often considered easily forgotten? Explain.
- 20. How can poor performance by announcers affect listenership on radio?
- 21. Provide an introduction to the history of news broadcasting in India before the establishment of All India Radio.
- 22. Explain the significance of the first-ever news bulletin in India that went on air in 1927.
- 23. Discuss the developments in news broadcasting in India after independence and its growth in quantity and quality.
- 24. What is the Three Tier System in All India Radio, and how does it function?
- 25. Describe the role and programming of the National channel of All India Radio.
- 26. Explain the characteristics of Regional Stations in All India Radio and their programming focus.
- 27. What is the concept of Local Radio in India, and how does it serve small communities?
- 28. Define Community Radio and its significance in empowering local communities.
- 29. Enumerate the benefits of Community Radio, according to its worldwide phenomenon.
- 30. What is the transmission technology used in radio, and how do amplitude modulation and frequency modulation differ?
- 31. Explain the characteristics of amplitude modulation and its use in AM radio broadcast signals.
- 32. How do FM radio signals offer better sound quality compared to AM radio signals?
- 33. Describe shortwave radio and its ability to travel long distances for broadcasting news and information.
- 34. Highlight the frequency range of shortwave signals and their advantages in reaching global audiences.
- 35. What are the key facts about shortwave radios, and how do they contribute to listening to international radio stations?
- 36. Define online radio or web radio and explain how it is broadcasted via the internet.
- 37. How does internet radio use streaming audio technology, and what is required for listeners to tune in?
- 38. Provide an overview of the organizational structure of All India Radio, including its various departments and wings.
- 39. Explain the role of the Programme Wing in All India Radio and its organizational hierarchy.
- 40. Describe the functions of the Engineering Wing in All India Radio and its role in technical matters.
- 41. Enumerate the responsibilities of the Administrative Wing in All India Radio, including finance and administration.
- 42. Discuss the role of the Security Wing in ensuring the safety of AIR installations.
- 43. Explain the functions of the Audience Research Wing and its importance in feedback studies.
- 44. Provide an overview of the News Services Division in All India Radio and its contribution to news broadcasting.
- 45. Describe the External Services Division of All India Radio and the languages in which it broadcasts.

- 46. Explain the role of the Transcription & Programme Exchange Service in All India Radio.
- 47. Discuss the functions of the Research Department in All India Radio and its focus areas.
- 48. Describe the role of the Central Store Office in AIR and its functions related to technical equipment.
- 49. Explain the hierarchy and roles of various positions in a radio station, including Station Manager, Operations Manager, Program Director, Sales Manager, Office Manager, and Chief Engineer.
- 50. Discuss the significance of on-air personalities in radio broadcasting and their responsibilities in representing the station's voice to the public.

Practice Question for Theory

<u>UNIT-2</u>

- 1. What is the purpose of radio formats, and how do they contribute to building a radio station's brand?
- 2. List and briefly explain the different types of radio formats mentioned in the syllabus.
- 3. Define radio announcements and links. Provide examples of the information typically included in station/program identification announcements.
- 4. How have radio announcements evolved in commercial radio channels, and what role do Radio Jockeys (RJs) play in this context?
- 5. Describe the three main ingredients of a radio format and their significance in programming.
- 6. What is the significance of the spoken word format in radio, and how does it differ from other formats?
- 7. Explain the historical significance and evolution of radio talks. Why have shorter duration talks become more popular in recent times?
- 8. Discuss the characteristics and genres covered by radio talk shows, including the role of hosts and audience participation.
- 9. Differentiate between full-fledged interview programs and interviews used in various radio programs like documentaries.
- 10. List and explain the three types of radio interviews: Informational, Interpretive, and Emotional.
- 11. What considerations should an interviewee be aware of before participating in a radio interview? Provide examples.
- 12. Define radio discussions and explain their purpose in addressing social or economic issues. Highlight the typical duration of radio discussions.
- 13. How are radio discussions structured, and what role does a moderator play in facilitating the conversation?
- 14. Explain the popularity of news as a spoken word format on radio. Discuss the components of radio bulletins and their preparation.
- 15. Describe the principles of radio bulletin preparation and the types of material typically

included in a news bulletin.

- 16. Provide the do's and don'ts for writing effective radio news, considering the medium's unique characteristics.
- 17. Discuss the popularity of radio documentaries/features and how they differ from feature films. What are the key elements used in radio documentaries?
- 18. List the steps involved in producing a good radio documentary/feature, emphasizing the importance of creativity and relevance.
- 19. Define radio commentary and explain its role in providing real-time information during events. Provide examples of events suitable for running commentaries.
- 20. Explain the unique characteristics of a radio play/drama and how it differs from other forms of performance art.
- 21. Discuss the key considerations for a writer when planning a radio play, including audience, intention, and elements of drama.
- 22. What are the various types of radio advertising, and how do advertisers pay for airtime on commercial radio stations?
- 23. Define a live read in radio advertising, providing an example from a popular show. How does it leverage the popularity of on-air hosts?
- 24. Explain the concept of sponsorship in radio advertising, giving an example of a sponsored segment.
- 25. Describe a produced spot in radio advertising and discuss the role of voice talent and sound effects in creating effective commercials.
- 26. What is a public service announcement (PSA) in radio advertising, and how does it differ from commercial advertising? Provide examples.
- 27. Discuss the importance of ad frequency in radio advertising. Why is it necessary for a commercial to air multiple times?
- 28. Explain the significance of identifying the target audience in radio advertising and provide an example to illustrate this concept.
- 29. Outline the production process for a radio commercial, emphasizing the importance of clear and attention-grabbing copy.
- 30. What factors should be considered when negotiating ad rates for radio advertising? Why are the first and third quarters considered advantageous for advertising?
- 31. Define a phone-in program and explain its significance in interactive programming. How does it provide immediate satisfaction to listeners?
- 32. Discuss the evolution of phone-in programs, highlighting their initial use and their current applications in various genres.
- 33. Define the concept of a radio bridge. How does it extend the idea of a phone-in program, and what benefits does it offer in terms of audience interaction?
- 34. Explain the format of a radio bridge program, emphasizing the connection of different stations and the role of experts from various locations.
- 35. Why is radio bridge considered an extension of phone-in programs, and how does it enhance listener experience by involving multiple experts?
- 36. Discuss the role of creativity in producing radio documentaries/features. Provide examples of subjects suitable for radio documentary production.
- 37. What is the "so what" test, and why is it important when selecting a subject for a radio documentary? Explain its relevance to audience engagement.

- 38. Outline different approaches to creating a radio documentary, including journalistic and dramatic styles. When is each approach appropriate?
- 39. Explain the importance of research in developing a radio documentary, emphasizing the need for accuracy, reliability, and current information.
- 40. Describe the role of storytelling in creating engaging radio documentaries. Why do people enjoy well-told stories on the radio?
- 41. How can radio documentaries create near-real scenes through audio pictures? Provide examples of elements that bring stories to life on the radio.
- 42. Discuss the significance of involving the audience in radio documentary production. How can feedback enhance the quality of a documentary?
- 43. Explain the concept of a running commentary in radio, using sports events as an example. What information does a commentator typically provide?
- 44. Discuss the characteristics of radio plays/dramas and explain how they rely on dialogue, music, and sound effects to convey a story.
- 45. Define a live read in radio advertising and explain its effectiveness when delivered by a popular on-air host. Provide an example.
- 46. Describe the concept of sponsorship in radio advertising, providing an example of a sponsored segment. How does sponsorship benefit both the advertiser and the radio station?
- 47. What is the significance of frequency in radio advertising, and why is it essential for a commercial to air multiple times?
- 48. Discuss the importance of identifying the target audience in radio advertising. Provide an example of how an advertiser can match their product with the appropriate radio station.
- 49. Explain the key factors in producing a radio commercial, emphasizing the need for clear and attention-grabbing copy.
- 50. Define a phone-in program and discuss its role in interactive programming. How does it facilitate direct communication between listeners and presenters?

Practice Question for Theory

<u>UNIT-3</u>

- 1. What are the common elements present in all radio programs?
- 2. Explain the role of voice in radio production.
- 3. How does voice contribute to creating visual images in radio programs?
- 4. Why is the microphone considered the most important element in radio production?
- 5. Describe the two aspects of using the human voice in radio production.
- 6. In what ways does music enhance spoken word programs on radio?
- 7. How can music break monotony in a radio program?
- 8. Explain the role of music in creating specific moods or effects in radio programs.
- 9. What factors influence the selection of music in radio programming?

- 10. Name the three types of music mentioned in the syllabus.
- 11. Why is a well-written script essential for radio programs?
- 12. List the characteristics that make a radio script effective.
- 13. Explain why radio scripts are written for the ear and not the eye.
- 14. What is the significance of using conversational language in radio scripts?
- 15. How does a radio script contribute to the safety of presenters during live broadcasts?
- 16. How do sound effects add realism to a radio program?
- 17. Differentiate between spot effects and recorded sound effects.
- 18. What role do sound effects play in describing the circumstances of a dramatic audio situation?
- 19. Name the categories mentioned in the syllabus for sound effects.
- 20. How can sound effects be used creatively in radio production?
- 21. Define pre-production in the context of radio production.
- 22. Why is the script considered the backbone of radio production?
- 23. Explain the role of language in radio production.
- 24. What is the primary goal of using words in radio production?
- 25. How does the radio production process involve the creative use of various writing and production techniques?
- 26. What is the primary function of an audio mixer in radio production?
- 27. Describe the role of a turntable in radio production.
- 28. Explain the purpose of an audiotape in radio production.
- 29. Why are condenser microphones preferred for studio recording?
- 30. Differentiate between dynamic and condenser microphones.
- 31. List and briefly describe the four main types of headphones.
- 32. Why are over-ear headphones preferred for superior sound isolation?
- 33. In what situations are on-ear headphones commonly used?
- 34. What distinguishes in-ear headphones from other types in terms of design and usage?
- 35. Explain the characteristics and common uses of ear buds.
- 36. How does an audio mixer enhance audio integration with video in radio production?
- 37. What are some common uses of sound mixers in different environments?
- 38. In what ways can an audio mixer change the quality and levels of audio signals?
- 39. Explain the purpose of combining different instruments into a stereo master mix.
- 40. Why are audio mixers referred to as mixing consoles or mixing desks?
- 41. What is the primary function of a radio transmitter?
- 42. Describe the process of data transmission in the context of a radio transmitter.
- 43. What are the three main components of a communication channel?
- 44. Explain the role of a transducer in the transmitter circuit.
- 45. How does a transmitter send signals to the communication channel?
- 46. Describe the importance of acoustics in indoor radio production.

- 47. How does acoustics contribute to reducing noise in radio studios?
- 48. Define ambient sound and its importance in video and film work.
- 49. Differentiate between matching ambient sound and wild sound.
- 50. What is room tone, and why is it used in radio and film production?

Practice Question for Theory UNIT-4

- 1. What is the primary purpose of sound editing in radio programming?
- 2. How has digital equipment changed the process of sound editing compared to analog methods?
- 3. List the factors that make the editing process easier if recording is done appropriately.
- 4. Explain the significance of using the right microphone in radio recording.
- 5. Why is maintaining the right audio level crucial in radio recording?
- 6. Define nonlinear recording in the context of radio programming.
- 7. Why is editing necessary in programs recorded in a nonlinear fashion?
- 8. Enumerate the reasons for editing in radio programming.
- 9. What is Automated Dialogue Replacement (ADR) in the context of radio production?
- 10. How does ADR differ between the film industry and radio production?
- 11. What is sound design, and how is it used in radio programming?
- 12. Explain the role of audio filters in enhancing recorded audio in sound design.
- 13. Why is it important to record location sounds separately from dialogues in radio production?
- 14. Describe the role of a Digital Audio Workstation (DAW) in radio editing.
- 15. List the common procedures involved in digital editing using a DAW.
- 16. Identify the components of the interface of a Digital Audio Workstation.
- 17. Explain the purpose of a low pass filter in audio production.
- 18. How does a low pass filter contribute to isolating bass in a recording?
- 19. List the uses of high pass filters in audio production.
- 20. How does a high pass filter create tension before a drop in music?
- 21. Define the term "sound effect" in the context of radio production.
- 22. Why are sound effects considered important in radio programming?
- 23. How can sound effects contribute to creating a unique style in audio production?
- 24. Discuss the role of creativity in using sound effects in radio programming.
- 25. Explain the concept of novelty in the use of sound effects.
- 26. How can sound effects be used for musical or emotional emphasis in radio production?
- 27. Define audio filters and their role in shaping sound.
- 28. Explain how filters are used to remove frequencies in audio production.

- 29. What is the purpose of a low pass filter in shaping the tone of audio?
- 30. How do high pass filters contribute to removing noise in audio production?
- 31. Describe the evaluation process in broadcasting and its unique features.
- 32. What is the significance of Programme Ratings in broadcasting?
- 33. Name the methods used for audience measurements in radio.
- 34. Define Survey Research Method in the context of radio audience measurement.
- 35. Explain the purpose of baseline studies in radio audience measurement.
- 36. What is the "Day-after Recall" method, and how is it used in audience measurement?
- 37. How do self-completion diaries contribute to collecting information about radio listening?
- 38. Define Audiometers and People Meters and their role in radio audience measurement.
- 39. Explain how audiometers record data on radio listening habits.
- 40. Why is the "Day-after Recall" method limited to information about the previous day's listening?
- 41. How can sound effects enhance the emotional art of music in radio production?
- 42. Discuss the role of audio filters in increasing or decreasing the level of existing frequencies.
- 43. What are some off-the-shelf sources for special effects used in sound design?
- 44. Explain the importance of proper research and scripting in facilitating the editing process.
- 45. Discuss the role of sound editing in giving shape and structure to a radio program.
- 46. Why is it necessary to maintain a backup of recordings in radio production?
- 47. How can trimming parts of unwanted audio improve the overall quality of a program?
- 48. What is the purpose of arranging audio clips in a desirable order for broadcast?
- 49. How does the "Day-after Recall" method address the issue of human memory in audience measurement?
- 50. Describe the role of sound effects in expressing creativity in audio production.
