

BHARATI VIDYAPEETH'S

INSTITUTE OF COMPUTER APPLICATIONS & MANAGEMENT (BVICAM)

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Enrollment No. and Name:		Time: 30 Minutes		Maximum Marks: 30
1.	, , , , , , , , , , , , , , , , , , , ,		c) Picture creation	
	in the study material?		d) Mental imagery	
	a) 50%	9.	Which type of modulation	is primarily used in AM radio
	b) 75%		broadcasts?	
	c) 97%		a) Amplitude modulation	
	d) 100%		b) Frequency modulation	
2.	What is the advantage of radio over other mass media		c) Phase modulation	
	mentioned in the study material?		d) Digital modulation	
	a) Higher quality audio	10.	What is the main advantag	e of shortwave radio signals
	b) Rich visual content		mentioned in the study ma	nterial?
	c) Portability and accessibility		a) Better sound quality	
	d) Lower advertising costs		b) Longer transmission dist	ance
3.	Which medium is considered an effective tool for		c) Wider frequency range	
	education when followed by group discussions and		d) Greater resistance to int	erference
	Q&A sessions, according to the study material?	11.	Which radio technology is	characterized by
	a) Television		broadcasting over the inter	rnet?
	b) Radio		a) AM	
	c) Newspapers		b) FM	
	d) Internet		c) Web	
4.	What percentage of the national advertising budget		d) SW	
	does radio receive in India, as per the study material?	12.	Which department is respo	onsible for conducting
	a) 1%		feedback studies on radio	=
	b) 3%		a) Programme Wing	
	c) 10%		b) Engineering Wing	
	d) 25%		c) Audience Research Wing	Ţ
5.	In terms of commercials, which feature of radio makes		d) News Services Division	•
	it less likely for listeners to tune them out compared to	13.		Radio broadcasts in multiple
	TV?		foreign languages?	·
	a) High production quality		a) Programme Wing	
	b) Shorter commercial breaks		b) News Services Division	
	c) Remote control devices		c) External Services Division	n
	d) Portability		d) Central Store Office	
6.	What is one of the main limitations of radio mentioned	14.	Who is responsible for mar	naging the day-to-day
7.	in the study material?		operations of a radio static	
	a) High production costs		a) Programme Director	,
	b) Lack of access to rural areas		b) Sales Manager	
	c) Momentary nature		c) Station Manager	
	d) Inability to reach local audiences		d) Chief Engineer	
	Which aspect of radio's content was highlighted as a	15	What role focuses on coord	dinating scheduling and
7.	limitation due to its lack of visuals?	13.	promoting on-air programi	
				ning:
	a) Educational programs		a) Programme Director	
	b) Entertainment shows		b) Operations Manager	
	c) News broadcasts d) Advertising		c) Sales Managerd) Office Manager	
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a) Chief Engineer

8. What is the term used in the study material to describe

radio's ability to make listeners visualize content in

their minds?

a) Imagination effect

b) Visualization power

b) Programme Director

the daily broadcast schedule?

16. Who is responsible for creating and planning

- c) Sales Manager
- d) On-Air Personalities
- **17.** Which department deals with procurement, stocking, and distribution of engineering stores?
 - a) Operations Wing
 - b) Engineering Wing
 - c) Central Store Office
 - d) Administrative Wing
- **18.** What is the primary responsibility of the Chief Engineer in a radio station?
 - a) Managing on-air personalities
 - b) Handling technical matters
 - c) Creating the daily broadcast schedule
 - d) Sales and revenue generation
- **19.** What is the main function of the News Services Division in All India Radio?
 - a) Handling technical matters
 - b) Broadcasting music programs
 - c) Disseminating news and comments
 - d) Procuring and stocking engineering stores
- **20.** Which wing of All India Radio is responsible for research and development of equipment?
 - a) Engineering Wing
 - b) Administrative Wing
 - c) Research Department
 - d) Security Wing
- **21.** What is the primary purpose of community radio stations?
 - a) Generating revenue through advertising
 - b) Broadcasting international news
 - c) Empowering local communities
 - d) Providing entertainment to urban areas
- **22.** What is the range of frequencies typically used for shortwave radio signals?
 - a) 30 Hz 300 Hz
 - b) 3 kHz 30 kHz
 - c) 30 MHz 300 MHz
 - d) 3 MHz 30 MHz
- **23.** Which modulation technique varies the frequency of the carrier wave based on the information signal?
 - a) Amplitude modulation
 - b) Frequency modulation
 - c) Phase modulation
 - d) Digital modulation
- **24.** What is the main advantage of AM radio signals over FM radio signals?
 - a) Better sound quality

- b) Longer transmission distance
- c) Wider frequency range
- d) Resistance to interference
- **25.** What type of radio technology relies on internet connectivity for broadcasting?
 - a) AM
 - b) FM
 - c) Web
 - d) SW
- **26.** Which department is responsible for conducting feedback studies on radio programs?
 - a) Programme Wing
 - b) Engineering Wing
 - c) Audience Research Wing
 - d) News Services Division
- **27.** What is the primary purpose of community radio stations?
 - a) Generating revenue through advertising
 - b) Broadcasting international news
 - c) Empowering local communities
 - d) Providing entertainment to urban areas
- **28.** What department manages the procurement and distribution of engineering stores for maintenance?
 - a) Operations Wing
 - b) Engineering Wing
 - c) Central Store Office
 - d) Administrative Wing
- **29.** Who manages the day-to-day operations of a radio station and enforces standards?
 - a) Programme Director
 - b) Sales Manager
 - c) Station Manager
 - d) Chief Engineer
- **30.** What term is used to describe the ability of radio listeners to create mental images based on auditory content?
 - a) Imagination effect
 - b) Visualization power
 - c) Picture creation
 - d) Mental imagery