

# **Indian Institute of Creative Skills**

**Sample Entrance Exam Paper**

**Course: Sound design & Music video production**

**Total Marks: 50**

## **Section A: Multiple Choice Questions (30 Marks)**

1. What does a sound designer primarily work with?

- A. Lighting setups
- B. Camera angles
- C. Audio and sound effects
- D. Costume selection

Answer: C

2. Which of the following is used to record sound?

- A. Tripod
- B. Microphone
- C. Paintbrush
- D. Lens

Answer: B

3. What is a soundtrack?

- A. A sound recording used in a film or video
- B. A drawing
- C. A camera angle
- D. A poster

Answer: A

4. What does "mixing" in audio mean?

- A. Mixing paint colors
- B. Combining video clips
- C. Balancing and combining audio tracks
- D. Uploading files

Answer: C

5. Which software is commonly used for audio editing?

- A. Excel
- B. Photoshop
- C. Audacity
- D. WordPad

Answer: C

6. What is a music video?
- A. A slideshow
  - B. A video that visually represents a song
  - C. A blog post
  - D. A sound-only file
- Answer: B
7. Who performs the song in a music video?
- A. Director
  - B. Singer or musician
  - C. Dancer
  - D. Cameraperson
- Answer: B
8. Which device is used for capturing video footage?
- A. Speaker
  - B. Camera
  - C. Keyboard
  - D. Mouse
- Answer: B
9. What is the role of a Foley artist?
- A. Acts in films
  - B. Draws posters
  - C. Creates sound effects using real-world objects
  - D. Writes dialogue
- Answer: C
10. What is “background score”?
- A. A document
  - B. Music played behind dialogue or scenes in a video
  - C. A script
  - D. A video filter
- Answer: B
11. Which of the following is a common sound format?
- A. .jpg
  - B. .wav
  - C. .docx
  - D. .avi
- Answer: B
12. What is used to control volume in an audio track?
- A. Tripod

- B. Equalizer
- C. Keyboard
- D. Mousepad

Answer: B

13. What is lip-syncing?

- A. Singing live on stage
- B. Matching lip movements to audio
- C. Writing lyrics
- D. Editing video colors

Answer: B

14. What is a DAW in audio production?

- A. Digital Audio Workstation
- B. Dance Art Wave
- C. Data Audio Web
- D. Digital Animation Writer

Answer: A

15. Which platform is commonly used to share music videos?

- A. MS Excel
- B. Photoshop
- C. YouTube
- D. Notepad

Answer: C

16. What type of microphone is ideal for studio vocals?

- A. Shotgun
- B. Lavalier
- C. Condenser
- D. Bluetooth

Answer: C

17. What is auto-tune used for?

- A. Adjusting video brightness
- B. Changing costume
- C. Correcting pitch in vocals
- D. Uploading to social media

Answer: C

18. Which of the following is a tempo unit in music?

- A. RPM
- B. dB
- C. BPM

D. USB

Answer: C

19. What is “rendering” in video production?

- A. Cleaning equipment
- B. Baking sound effects
- C. Finalizing a video for output
- D. Painting backgrounds

Answer: C

20. What does “fade in” mean in audio?

- A. Audio starts loud
- B. Audio gradually appears
- C. Audio disappears suddenly
- D. Audio gets faster

Answer: B

21. What is the role of a music producer?

- A. Sings songs
- B. Directs actors
- C. Manages and shapes the sound of music recordings
- D. Edits video effects

Answer: C

22. What are “beats” in a song?

- A. Storylines
- B. Light positions
- C. Rhythmic units of music
- D. Video cuts

Answer: C

23. Which of the following apps allows audio recording on phones?

- A. Calendar
- B. Notes
- C. Voice Memos
- D. Safari

Answer: C

24. What is a music loop?

- A. A playlist
- B. Repeating section of music
- C. A drum
- D. Video background

Answer: B

25. What is post-production?

- A. Live shooting
- B. Planning story
- C. Editing and finalizing content after shooting
- D. Building a stage

Answer: C

26. Which instrument is used to produce rhythm in a song?

- A. Flute
- B. Violin
- C. Drums
- D. Harmonica

Answer: C

27. What does “sync” mean in video editing?

- A. Delete audio
- B. Add filters
- C. Align video with audio
- D. Reduce brightness

Answer: C

28. What is “dubbing”?

- A. Replacing or adding voice over to visuals
- B. Editing a picture
- C. Writing lyrics
- D. Zooming video

Answer: A

29. What is the ideal audio level for dialogue in video production?

- A. +10 dB
- B. -3 to -6 dB
- C. 0 dB
- D. -20 dB

Answer: B

30. What does an equalizer (EQ) do in audio mixing?

- A. Change video speed
- B. Adjust audio frequency levels
- C. Add subtitles
- D. Zoom camera

Answer: B

## **Section B: Short Answer Questions (10 Marks)**

**Instructions:** Answer any 2 questions (5 marks each, approx. 150 words per answer)

1. What is sound design? Describe its use in film or video.

**Answer Guideline:**

Sound design is the process of creating and arranging audio elements in a film, video, or game. It includes background sounds, sound effects, ambient noise, and more. It helps to set the mood and make the visuals more realistic. For example, in a horror movie, scary sound effects make the scenes more intense.

2. Explain the steps involved in producing a music video.

**Answer Guideline:**

First, choose a song and plan the story or theme. Then, make a script or storyboard. After that, shoot the video using a camera and good lighting. Finally, edit the video and audio together using software. Add effects and text, then share it on platforms like YouTube.

3. Describe different microphone types and their usage.

**Answer Guideline:**

There are many types of microphones. Condenser mics are good for studio vocals. Dynamic mics are strong and used on stage. Lavalier mics are small and clipped to clothes. Shotgun mics are long and used in film shooting. Each mic is used for different purposes depending on the sound need.

4. What is the purpose of audio mixing and mastering?

**Answer Guideline:**

Mixing means adjusting volume, panning, and effects on each audio track. Mastering makes the final audio sound clear and balanced. Together, they make the sound professional. This is very important for music videos and films.

## **Section C: Long Answer Questions (10 Marks)**

**Instructions:** Answer 1 question only (300 words)

1. Describe the process of creating a music video from concept to release.

**Answer Guideline:**

First, choose a song. Then think of the concept or idea for the video. Make a storyboard or short script. Plan costumes, location, and performers. Next, shoot the video with a camera and lights. After filming, edit the video and sync it with the song. Add effects and correct colors. Finally, export the video and upload it to YouTube or other platforms. Good planning and teamwork make a video successful.

2. Discuss how sound design can impact the audience experience in films.

**Answer Guideline:**

Sound design helps create mood and emotion. In action scenes, loud effects make it exciting. In horror films, strange sounds create fear. Background sounds make the scene feel real. For example, jungle scenes use birds and wind sounds. Without sound design, scenes feel empty and boring.

3. What are the key tools and skills required to become a successful sound designer?

**Answer Guideline:**

A sound designer must know how to use software like Audacity or FL Studio. They should be good at recording sounds, using microphones, and editing audio. Skills like creativity, listening carefully, and attention to detail are very important. They should also know how to work with directors and video editors.