

# **CBSE – DEPARTMENT OF SKILL EDUCATION**

## **MUSIC PRODUCTION(SUBJECT CODE-832)**

### **Sample Question Paper**

### **Class XII (Session 2019–2020)**

Time: 3 Hours

Max. Marks: 60

#### **General Instructions:**

1. This Question Paper consists of two parts viz. Part A: Employability Skills and Part B: Subject Skills.

#### **Part A: Employability Skills (10 Marks)**

- i. Answer any 4 questions out of the given 6 questions of 1 mark each.
- ii. Answer any 3 questions out of the given 5 questions of 2 marks each.

#### **Part B: Subject Skills (50 Marks):**

- iii. Answer any 10 questions out of the given 12 questions of 1 mark each.
  - iv. Answer any 5 questions from the given 7 questions of 2 marks each.
  - v. Answer any 5 questions from the given 7 questions of 3 marks each.
  - vi. Answer any 3 questions from the given 5 questions of 5 marks each.
2. This question paper contains 42 questions out of which 30 questions are to be answered.
3. All questions of a particular part/section must be attempted in the correct order.
4. The maximum time allowed is 3hrs.

## **PART A: EMPLOYABILITY SKILLS (10 MARKS)**

### **Answer any 4 questions out of the given 6 questions of 1 mark each:**

1.	"Why haven't you completed your homework?" is an example of _____ type of sentence. a. Declarative sentences b. Interrogative sentences c. Impérative sentences d. Exclamatory sentences		
2.	Self-motivation decrees individual's energy and activity (True/ False).		
3.	Which of the following syntax is correct regarding to SUM function in Excel? a) =SUM(B2,B4) b) =SUM(A2:B6) c) =SUM(A1:A9,B1:B9) d) All of the above		

4.	Customer needs and Competitive Business are the part of _____ in a business cycle.  a. Business idea b. Improving and growth of a business c. Business Planning d. Understand Market		
5.	In our daily lives we do household work, that releases _____ into the atmosphere and contribute to the warming of our planet.		
6.	A good inspiring piece touches everybody's heart. a) Activities b) Dreaming big. c) Music. d) Expansive Thoughts.		

**Answer any 3 questions out of the given 5 questions of 2 marks each:**

7.	"Paragraph writing is one of the important writing skills." Explain.		
8.	What are expansive thoughts?		
9.	Give the difference between the Slide show view and Slide sorter view.		
10.	Why business plan is important for an entrepreneur? List down four reasons.		
11.	'Green jobs are decent jobs'. Justify the statement by giving their contribution to environment.		

## **PART B: SUBJECT SKILLS (50 MARKS)**

**Answer any 10 questions out of the given 12 questions:**

12.	Solder is an alloy mixture of ___ TIN (Sn )___ and ___ LEAD ( Pb )_.	(1)
13.	Which type of concoctor is mainly found on a microphone?	(1)
14.	What does PZM stand for?	(1)
15.	How many conductors (wires) are needed for a balanced audio circuit A. 1 B. 2 C. 3 D. 4	(1)

16.	Phantom power can cause damage to ribbon microphone. (True/false)	(1)
17.	HDMI cable is used for. A. Audio B. Video. C. Audio-Video D. Balanced Audio	(1)
18.	Current flow is inversely proportional to cable length. (True/False)	(1)
19.	I is symbol of Impedance or current.	(1)
20.	Which electric quantity is measured by WATTS?	(1)
21.	What is the Indian color coding of the wiring for main flex/lead cables-	(1)
22.	AC (alternating current) is said to be less dangerous than DC (direct current). True/false	(1)
23.	A value amp should have the speakers or a dummy load connected to it before turning the amplifier on. True/False	(1)

**Answer any 5 questions out of the given 7 questions of 2 marks each:**

24.	What is defragmentation in relation to computer maintenance?	(2)
25.	Excessive heat or low heat both is non-effective when soldering is done. Why?	(2)
26.	What is the other name given to the PIN 1? Why it is slightly longer than PIN2 and PIN3?	(2)
27.	Write the key command to open a audio track and a software track in logic pro.	(2)
28.	What is the advantage of using balanced wiring?	(2)
29.	Write a key command to open vsti window and a key command to split a track in neundo.	(2)
30.	What do you understand by safe work practice in O.H.S?	(2)

**Answer any 5 questions out of the given 7 questions of 3 marks each:**

31.	What is the function of an oscillator in console?	(3)
32.	Match the following with their symbols Potential Difference Z Power-R Amperes- V Impedance- A Resistance -W	(3)

33.	What are the general guidelines when using a soldering iron?	(3)
34.	How do you find multi meter more useful comparatively to cable tester?	(3)
35.	What is power?	(3)
36.	Write a procedure to save a session file or a project in logic pro.	(3)
37.	What do you understand by cultural diversity?	(3)

**Answer any 3 questions out of the given 5 questions of 5 marks each:**

38.	What do you understand by biasing? Why crossover distortion happens if biasing is not done?	(5)
39.	Describe the methods to check a cable for continuity.	(5)
40.	Draw all the polar response pattern of microphone.	(5)
41.	How the Fuse rating is done and what are the fundamental types of fuse failure?	(5)
42.	It is not necessary that individuals need to protect themselves from 10,000 volts, even 42 volts can be enough to electrocute a person. What are the safety measure one needs to take care while working in studio.	(5)