



**PRESIDENCY UNIVERSITY  
BENGALURU**

**SCHOOL OF DESIGN  
END TERM EXAMINATION - JAN 2023**

**Semester :** Semester V - 2020

**Course Code :** BDC305

**Course Name :** Sem V - BDC305 - Audiography

**Program :** B.Design - Communication Design

**Date :** 13-JAN-2023

**Time :** 9.30AM - 12.30PM

**Max Marks :** 100

**Weightage :** 50%

**Instructions:**

- (i) Read all questions carefully and answer accordingly.  
 (ii) Question paper consists of 3 parts.  
 (iii) Scientific and non-programmable calculator are permitted.

**PART-A**

**ANSWER ALL THE FOLLOWING QUESTIONS**

**3Q X 10M = 30M**

1. What makes audio so crucial to communication?  
(CO1,CO2) [Knowledge]
2. What are the fundamentals of audio?  
(CO1,CO2) [Knowledge]
3. What is the sound's amplitude? Explain how sound is produced.  
(CO1,CO2) [Knowledge]

**PART-B**

**ANSWER ALL THE FOLLOWING QUESTIONS**

**2Q X 15M = 30M**

4. What is audio and its uses? write down the four stages of audio production.  
(CO1,CO2) [Comprehension]
5. Define the following:
  - Frequency
  - Hertz
  - Sound waves
  - Microphone
  - Downmixing
 (CO3,CO2) [Comprehension]

**PART-C**

**VIVA / JURY**

**1 X 40M = 40M**

6. Project presentation and Jury  
(CO3,CO2) [Application]