|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |  |
|

|  |
| --- |
|  |

 |  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
| **col LOGO outline**Register Number:DATE: 21-04-2017 |  |  |  |  |  |  |
| **ST. JOSEPH’S COLLEGE (AUTONOMOUS), BENGALURU-27** |
| **BVOC - IV SEMESTER** |
| **SEMESTER EXAMINATION: APRIL 2017** |
| **VO 4316: Basics of Sound** |
|  |  |  |  |  |  |  |
| **Time- 2 1/2 hrs** |  | **Max Marks-70** |  |
|  |  |  |  |  |  |  |
| **This paper contains ONE printed page and THREE parts** |
|  |  |  |  |  |  |  |

**I. Answer all the following questions in 150 words each. (5X4=20)**

1. Explain the elements of sound.

2. Write a short note on ADR session.

3. Explain cut sheet convention.

4. What are foley artists?

**II. Answer the following questions in 300 words each (compulsory). (10X2=20)**

5. Explain the different types of audio file formats with suitable examples.

6. Explain the difference between community radio and commercial radio.

**III. Answer any TWO in 450 words each. (15X2=30)**

7. Explain the traditional structure of audio production.

8. What is the operating principle of microphone? Explain with a diagram.

9. Explain the functions of an audio console in detail.

­VO-4316-A-17