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| **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** | | |  |
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| **This paper contains ONE printed page and THREE parts** | | | | | | |
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**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.

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