New

## TILAK MAHARASHTRA VIDYAPEETH, PUNE BSC. in Professional Audio Technology EXAMINATION: DECEMBER - 2022 THIRD SEMESTER

Sub: Recording Techniques (BSCA 20-3002)

Date: 14/12/2022 Total Marks: 40 Time: 10.00am to 12.00pm

Instruction:

All questions are compulsory.

## Q. 1. Descriptive Answer (Any One)

(15)

**A.** Briefly explain Co-incident pair technique and at what type of recording it can be used give an example.

OR

**B.** Explain the mic technique for live drum set recording.

## Q. 2. Write short notes. (Any Three)

(15)

- 1. On Spaced Omnis.
- 2. On difference between spaced and angled cardioids.
- On placing the mic for an acoustic guitar recording and choosing of mics for it (explanation needed)
- 4. What is XY mic technique and what type of recording you prefer to use it. Explain.
- 5. What is Phasing? How will you avoid phase problem when you place the mic for snare both top mic and bottom mic. And what type of mic's will you prefer for it.

## Q.3. Open Ended Question

(10)

Write down the recording chain for a Acoustic guitar and Electric Guitar (with amplifier and with direct line in)