

TILAK MAHARASHTRA VIDYAPEETH, PUNE
B.A. in Sound and Music Technology
EXAMINATION: DECEMBER - 2022

FIRST SEMESTER

Sub: Physics & Electronics (BASA-19-1004)

Date : 23/12/2022

Total Marks : 40

Time: 2.00pm to 4.00pm

Instruction:

All questions are compulsory.

Q. 1. Descriptive Answer (Any One) (15)

- A. Explain the stepwise procedure to calculate resistance.
- B. Explain Characteristics of sound wave with diagrams.

Q. 2. Write short notes. (Any Three) (15)

- 1. ADSR
- 2. DI box
- 3. Impedance
- 4. Harmonics

Q.3. Open Ended Question (10)

Importance of using Audio Metering while recording, mixing and mastering. Discuss in your own words.