

**TILAK MAHARASHTRA VIDYAPEETH, PUNE**

**B.A. in Sound and Music Technology**

**EXAMINATION: DECEMBER – 2022**

**SECOND SEMESTER**

**Sub: Digital Audio (BASA-19-2004)**

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**Date : 22/12/2022**

**Total Marks : 40**

**Time: 10.00 am to 12.00 noon**

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***Instruction:***

*All questions are compulsory.*

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**Q. 1 Descriptive Answer (Any Two)**

**(20)**

1. Explain any 4 audio file formats in detail.
2. How do you connect all your digital devices through an external clock generator? Explain in detail.
3. What are ADA converters. Explain in detail

**Q. 2 Write short notes. (Any Two)**

**(10)**

1. Binary Number system
2. Dither
3. Jitter

**Q. 3 Open Ended Question**

**(10)**

Discuss in your own words if Digital Plugins are better than Analog hardware.

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