

**TILAK MAHARASHTRA VIDYAPEETH, PUNE**  
**BACHELOR OF ARTS JOURNALISM AND**  
**MASS COMMUNICATION (BAJMC)**  
**EXAMINATION: JANUARY - 2022**  
**FIRST SEMESTER**  
**Sub: Media Equipments - I (BAJMC18- 1002)**

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**Date : 24/01/2022**

**Total Marks : 40**

**Time: 10.00 am to 12.00 noon**

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***Instruction:***

*All questions are compulsory.*

**Q. 1 Descriptive Answer (Any Two) (20)**

1. What is Depth of field? How does the change in it affect the overall picture?
2. Explain with a diagram, what is an exposure triangle and what are the factors that influence exposure triangle?
3. Explain the working of a microphone.

**Q. 2 Write short notes. (Any Two) (10)**

1. Explain different types of shutter speed effects with suitable examples.
2. Explain different camera movements with respective equipment names.
3. Write down the advantages of using cine lenses.

**Q. 3 Open Ended Question (Any One) (10)**

1. What kind of microphones would you use to record an orchestra? List down the type, polar pattern with reasoning.
  2. What is autofocus and manual focus? Explain with examples the scenarios where manual focus works better than autofocus.
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