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BSAAVO 288

**Choice Based Credit System IV Semester B.Sc. (Animation and Visual Effects)
Degree Examination, September 2022
(2020 – 21 Batch Onwards) (Open Elective)
LIGHTING FOR SHOOTING (Elective – 2)**

Time : 2 Hours

Max. Marks : 40

SECTION – A

1. Answer **any five** of the following. **(2×5=10)**
- a) What is the full form of UV ?
 - b) What are secondary colours ?
 - c) What is colour Gel ?
 - d) What is Celluloid ?
 - e) What is grayscale ?
 - f) What is diffuser ?
 - g) What is Kelvin ?

SECTION – B

Answer **one full** question from **each** Unit. **Each** question carries **15** marks.

Unit – I

2. a) Explain in detail, what is light spectrum ? **8**
b) What is visible spectrum ? Explain with example. **7**

OR

3. a) Explain in detail the difference between Infra red light and UV light. **8**
b) What is additive colour theory and subtractive colour theory ? **7**

Unit – II

4. a) What is colour temperature ? Explain in detail. **8**
b) What is composition ? Explain in detail with example. **7**

OR

5. a) What is line of force in composition ? Explain in detail. **8**
b) Explain the use of CFL and LED lights in shooting. **7**