



Name :

Roll No. :

Invigilator's Signature :

CS/BMS(H)/SEM-6/MMS-601-E/2012

2012

PHOTOGRAPHY

Time Allotted : 3 Hours

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

GROUP – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following : $10 \times 1 = 10$
 - i) A 12 MP digital SLR camera has a maximum pixel resolution of
 - a) 3000×2000
 - b) 3000×4000
 - c) 2000×4000
 - d) none of these.
 - ii) What do you mean by HD ?
 - a) High Definition
 - b) High Density
 - c) Hyper focal Distance
 - d) None of these.
 - iii) What does shutter regulates ?
 - a) Distance
 - b) Focus
 - c) Time
 - d) Weather.
 - iv) The measurement of 35 mm negative is
 - a) $13 \text{ mm} \times 17 \text{ mm}$
 - b) $36 \text{ mm} \times 24 \text{ mm}$
 - c) $60 \text{ mm} \times 60 \text{ mm}$
 - d) your choice.



- v) A zoom lens is a mechanical assembly of lens elements with the ability to vary its
- a) angle
 - b) focal length
 - c) focus
 - d) none of these.
- vi) An 18" × 12" photo print has the same aspect ratio as photo print size of
- a) 8" × 6"
 - b) 6" × 4"
 - c) 4" × 3"
 - d) none of these.
- vii) Emulsion is a light sensitive part of
- a) a filter
 - b) an iris
 - c) a type of filter
 - d) a kind of film.
- viii) 'Stop bath' is a term is related to
- a) colour reversal film
 - b) negative film & photo paper develop
 - c) protect camera from water
 - d) none of these.
- ix) fps stands for
- a) frequency per second
 - b) frame per second
 - c) free programme service
 - d) none of these.
- x) What is Colour Temperature ?
- a) Relative temperature of light
 - b) Colour affecting with light temperature
 - c) Colour heated with burner
 - d) None of these.



GROUP – B

(Short Answer Type Questions)

Answer any *three* of the following. $3 \times 5 = 15$

2. What are the basic forms of composition in photography ? Illustrate in order.
3. Discuss the relation between depth of field, depth of focus and circle of confusion.
4. Briefly state the importance of Photofeature in daily newspapers.
5. What is the difference between SLR and TLR camera ?
6. What are the lenses you will carry to cover a cricket match ?
7. What are the required skills for a Broadcast camera operator ?

GROUP – C

(Long Answer Type Questions)

Answer any *three* of the following. $3 \times 15 = 45$

8. What is white balance ? Why is it an essential feature for Digital still and video photography ?
9. Critically discuss post-production with accordance to the other steps of video production.
10. As a news photographer how many types of assignments you may come across ? Write in detail.
11. Name at least 10 different camera movements and its applications in videography.
12. Briefly describe the characteristics and result of 'Day light film' and 'Tungsten film' with different light conditions.

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