



Derozio Memorial College
UGC Sponsored B.Voc in Broadcast Journalism
Semester -II Examination, 2022
Paper – BCJGC04PT



(BASICS OF COMPUTER FUNDAMENTALS AND PHOTO EDITING & ENVIRONMENTAL STUDIES)
Time Allotted: 1-hour **Full Marks: 20**

(The figures in the margin indicate full marks. Candidates should answer in their own words and adhere to the word limit as practicable.)

1. Choose the correct option: -

20x1=20

A. The major nutrients which cause 'Eutrophication' are:

- a) Nitrate & Carbonate
- b) Nitrate & Phosphate
- c) Phosphate & Sulfate
- d) Chloride & Oxide

B. Which of the following group of animals has excellent sight and can see things four times more than humans:

- a) Bees, Mosquitoes, Butterflies
- b) Tigers, Leopards, Bulls
- c) Snakes, Silkworms, Lizards
- d) Kites, Eagles, Vultures

C. Degradation of chlorinated hydrocarbons is done by-

- a) Bio-accumulation
- b) Bio-concentration
- c) Bio-remediation
- d) Bio-magnification

D. Which one of the following diseases may be caused by stagnant water:

- a) Malaria
- b) Pneumonia
- c) AIDS
- d) Polio

E. A light sensitive device that converts drawing, printed text and other image into digital form is:

- a) Keyboard
- b) Plotter
- c) Scanner
- d) OMR

F. Major Green House Gases are:

- a) CO₂ and CH₄
- b) SO₂ and O₂
- c) O₃ and N₂
- d) P₂O₅ and NH₃

G. The pollutant responsible for Ozone hole is:

- a) CO₂
- b) SO₂
- c) CO
- d) CFC

H. Which input device cannot be used to work in MS Office-

- a) Keyboard
- b) Joy Stick
- c) Scanner
- d) Light pen

I. The term 'ecosystem' was first coined by-

- a) A. McFadyen
- b) Charles J. Krebs
- c) Charles Elton
- d) A.G Tansley

J. Sugar is the form of.....

- a) Protein
- b) Carbohydrate
- c) Fat
- d) Water

K. What are the basic components of an ecosystem?

- a) Plants & animals
- b) Biotic & abiotic
- c) Soil and atmosphere
- d) Producers and consumers

L. Which one of the following places in our country is a Cold Desert :

- a) Jaisalmer
- b) Ladakh
- c) Meghalaya
- d) Darjeeling

M. The meaning of 'Tsunami' is:

- a) Earthquake
- b) Landslide
- c) Volcanic activity under ocean
- d) Harbour Waves

N. Process of removing fog or haze from a photograph to improve clarity of image is called:

- a) Defog
- b) Colour Code
- c) Dehaze
- d) Clarification

O. Rules of third is :

- a) Camera handling rule
- b) Composition rule
- c) Rules of lighting
- d) None of the above

P. Green revolution is associated with _____

- a) Sericulture,
- b) Agriculture,
- c) Fish culture,
- d) None of the above

Q. In a pond ecosystem, zoo planktons are:

- a) Primary carnivores
- b) Secondary carnivores
- c) Tertiary carnivores
- d) Herbivores

R. Who among the following is commonly called 'Bird Man of India'?

- a) Salim Ali,
- b) M.S. Swaminathan,
- c) M.C. Mehta,
- d) Raphael Emerson

S. Arsenic and fluoride in ground water are sometimes called-

- a) Bacteriological pollutants
- b) Biogenic pollutants
- c) Soil pollutants
- d) None of these

T. First Biosphere reserve in India is:

- a) Nilgiri
- b) Agastyamala
- c) Eravikulam
- d) Chinnar

N.B.: Students have to complete submission of their Answer Scripts through E-mail to their own respective college on the same day / date of examination within 1 hour after the end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.

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