



Derozio Memorial College
UGC Sponsored B.Voc in Broadcast Journalism
Semester -II Examination, 2021



**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

1. Acid rain mainly result from

- a) Sulfur dioxide b) Carbon dioxide c) Carbon monoxide d) Ammonia

2. Coral reefs in India can be seen in

- a) Himalayan region b) Andaman and Nicobar Islands c) Uttar Pradesh d) Maharashtra

3. In which year Silent Valley was declared as National Park?

- a) 1988 b) 1982 c) 1984 d) 1981

4. Which of the following is not a component of 5 Es?

- a) Evaluate b) Explore c) Estimate d) Explain

5. Which one of the following diseases may be caused by stagnant water?

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

6. Photochemical smog is also known as

- a) London smog b) Los Angeles smog c) Industrial smog d) Reducing smog

7. Khejri trees are mainly found in

- a) Hot and humid conditions b) Cool and dry conditions
c) Moderate conditions d) Hot and dry conditions

8. Animals and plants are best protected in

- a) Zoos b) Botanical Gardens c) National Parks d) Sanctuaries

9. Point Calimere sanctuary is situated in which state?

- a) Tamilnadu b) Kerala c) Karnataka d) Gujrat

10. The most endangered ecosystem in India

- a) Shola forest ecosystem b) Evergreen forest ecosystem c) Pond ecosystem d) Tundra Ecosystem

11. Which of the following 'values of biodiversity' is closely related to the concept of sustainable development?

- a) Option value b) Aesthetic value c) Ethical value d) Consumptive value

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12. The two major criteria of a biodiversity hotspot are
a) Endemism and loss of habitat b) Species diversity and richness
c) Maximum floral and faunal diversity d) Habitat destruction and fragmentation
13. _____ is a raster graphics editor (with significant vector graphics functionality).
a) Adobe Photoshop b) Adobe Flash c) Adobe Illustrator d) Adobe Dreamweaver
14. To turn-off the use of a tool, or deselect it, you must push thekey.
a) Ctrl +Z b) Shift + Z c) Shift + D d) Ctrl + D
15. _____ Is the process of generating an image from a model by means of computer programs.
a) Cloning b) Rendering c) Filtering d) None of these
16. What is smallest unit of the information?
a) A bit b) A byte c) A block d) A nibble
17. How many color dots make up one color pixel on a screen?
a) 265 b) 16 c) 8 d) 3
18. Which type of plants are commonly found in moist deciduous forests?
a) Deodar b) Sal c) Avicenia d) Jamun
19. Which types of energy resources are not considered environment friendly in spite of their renewable nature?
a) Wind energy b) Solar energy c) Hydroelectric energy d) Geothermal energy
20. Which of the following natural element is the primary element in computer chips?
a) Silicon b) Carbon c) Iron d) Uranium

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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