

**D - 88 A**

**CONTINUOUS & COMPREHENSIVE EVALUATION  
SUMMATIVE ASSESSMENT - II - APRIL 2024  
GENERAL SCIENCE - Paper I  
(Physical Science)  
(English Version)  
PART - B**

IX Class]

(Max. Marks: 10)

[Time: 15 Min.

Name of the Student : ..... Roll No:.....

**Instructions :**

- i) Answer all the questions.*
- ii) Each question carries 1 mark.*
- iii) In this section, there are 4 options (A / B / C / D) to each question. Choose the appropriate answer and write the answer in the brackets given against the question. Part - B must be attached to the answer booklet of Part - A.*

**\* \* \***

*Choose the correct answer and write it in the brackets.*

**10x1=10**

1. The energy possessed by an object due to its position. |     |
  - A) Kinetic energy
  - B) Potential energy
  - C) Attractive energy**
  - D) Gravitational energy
  
2. CNG stands for ----- |     |
  - A) Cool Natural Gas**
  - B) Compressed neutral Gas
  - C) Compressed Natural Gas
  - D) Condensed Natural Gas

**[Turn Over**



7. Match the following : [ ]

Colloid Type	Examples
i) Aerosol [ ]	a) Mud
ii) Emulsion [ ]	b) Mist
iii) Sol [ ]	c) Milky glass
iv) Solid sol [ ]	d) Milk

A) i - a, ii - b, iii - d, iv - c

B) i - a, ii - b, iii - c, iv - d

C) i - b, ii - a, iii - d, iv - c

D) i - b, ii - d, iii - a, iv - c

8. Plumbum is the latin name of the element. [ ]

- |               |            |
|---------------|------------|
| A) Phosphorus | B) Lead    |
| C) Potassium  | D) Mercury |

9. The density of water at 25°C is ---- [ ]

- |                         |                         |
|-------------------------|-------------------------|
| A) 1 gr/cm <sup>3</sup> | B) 2 gr/cm <sup>3</sup> |
| C) 3 gr/cm <sup>3</sup> | D) 4 gm/cm <sup>3</sup> |

10. Three bodies X, Y and Z are in thermal equilibrium.  
The temperature of Y is 50°C, then the temperature  
of 'Z' is ----- [ ]

- |         |          |
|---------|----------|
| A) 40°C | B) 50°C  |
| C) 60°C | D) 150°C |

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