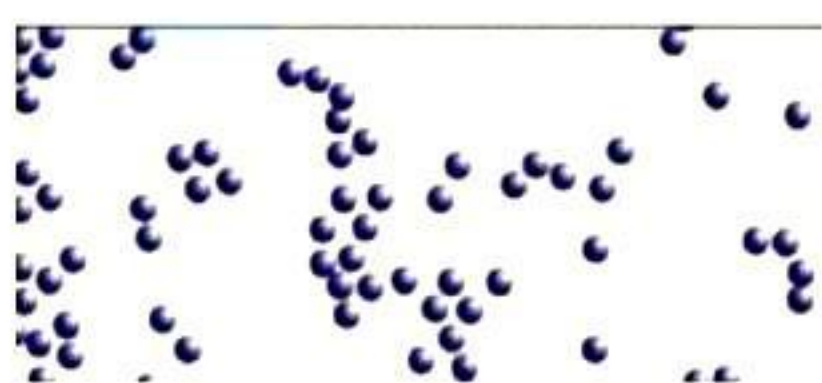


Microbes in Human Welfare

Set – 1

Q1. What does the following diagram represent respectively?

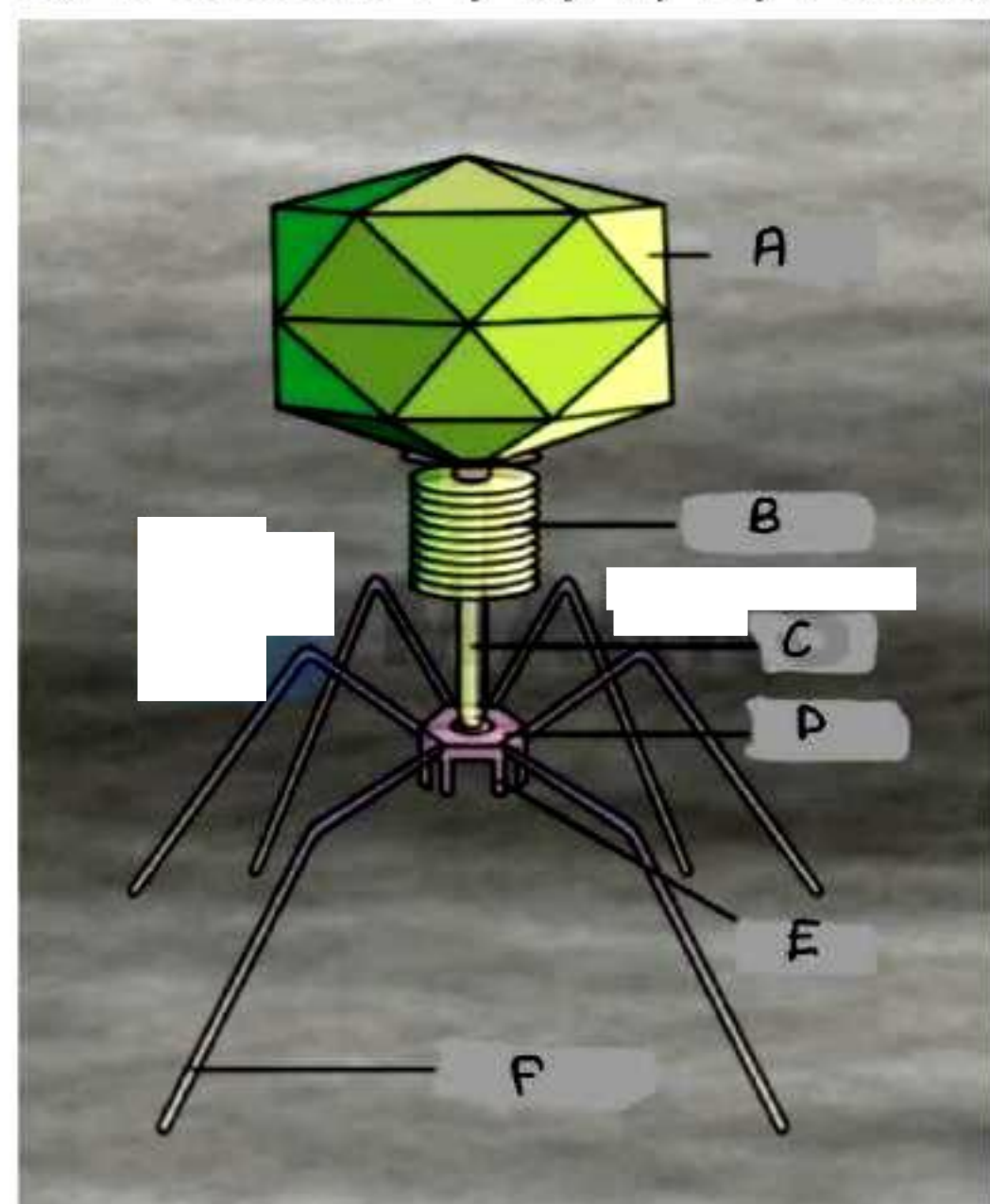


- A. Rod shaped and Spherical shaped bacteria
- B. Vibrio shaped and Spherical shaped bacteria
- C. Vibrio shaped and Rod shaped bacteria
- D. Rod shaped and Spherical shaped bacteria

Ans. (A)

Set – 2

Q1. Select A, B, C, D, E and F repectively in the following figure.



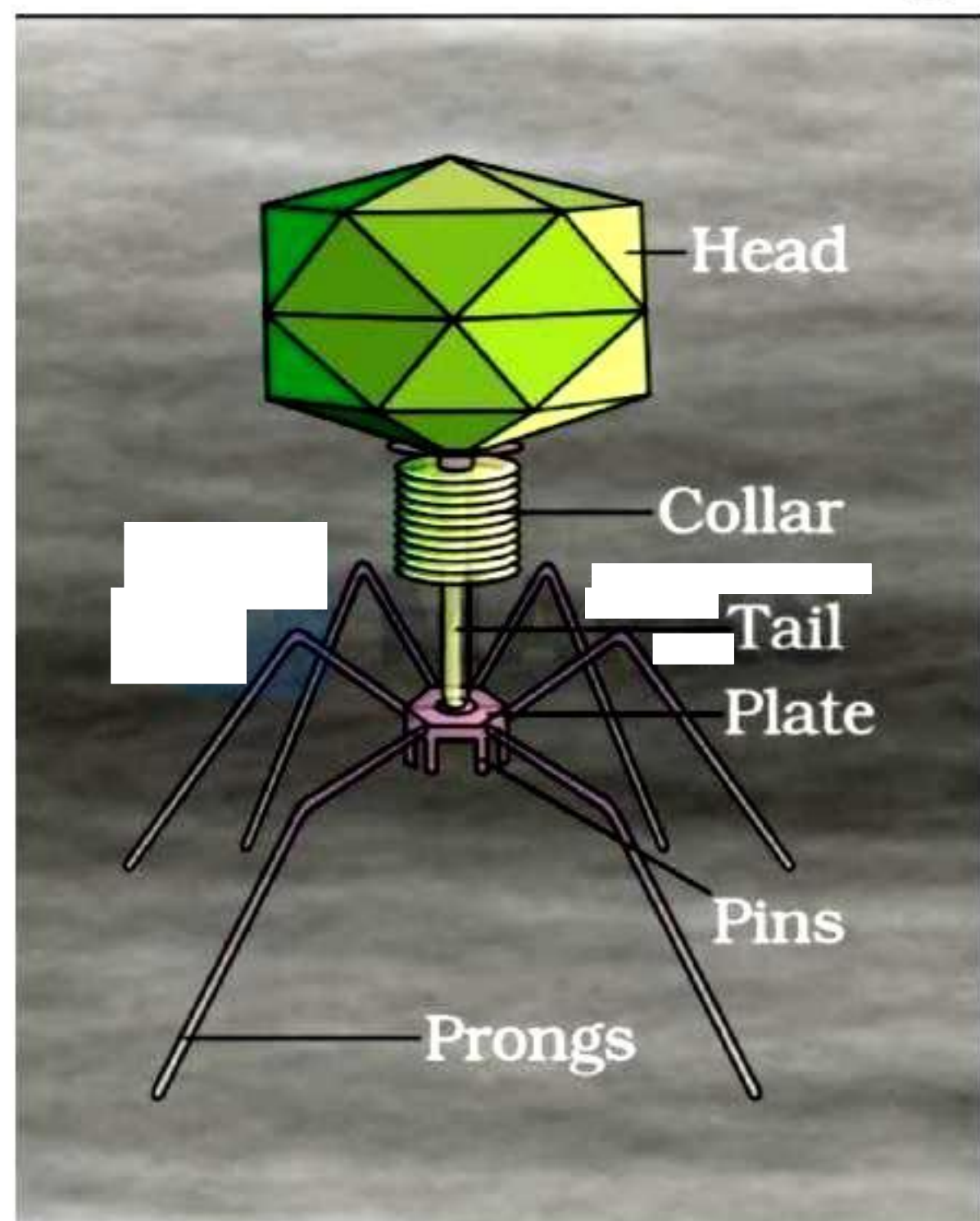
- A. Head, Collar, Plate, Tail, Pins, Legs
- B. Head, Collar, Tail, Plate, Pins, Legs



- C. Head, Collar, Tail, Plate, Pins, Prongs
- D. Head, Collar, Tail, Plate, Prongs, Legs

Ans. (C)

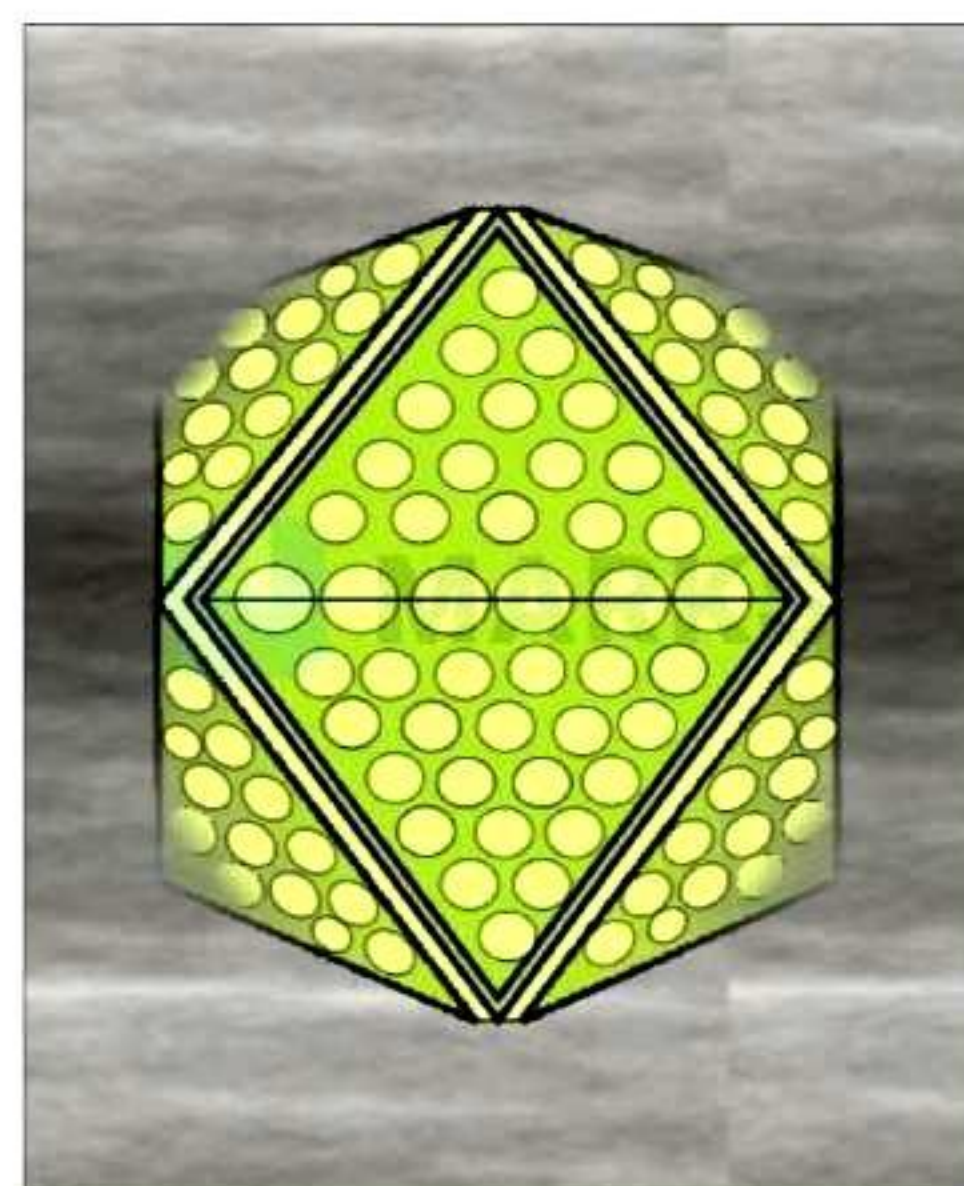
Q2. What does the following diagram represent?



- A. Virus
- B. Bacteriophage
- C. TMV
- D. Both A and B

Ans. (D)

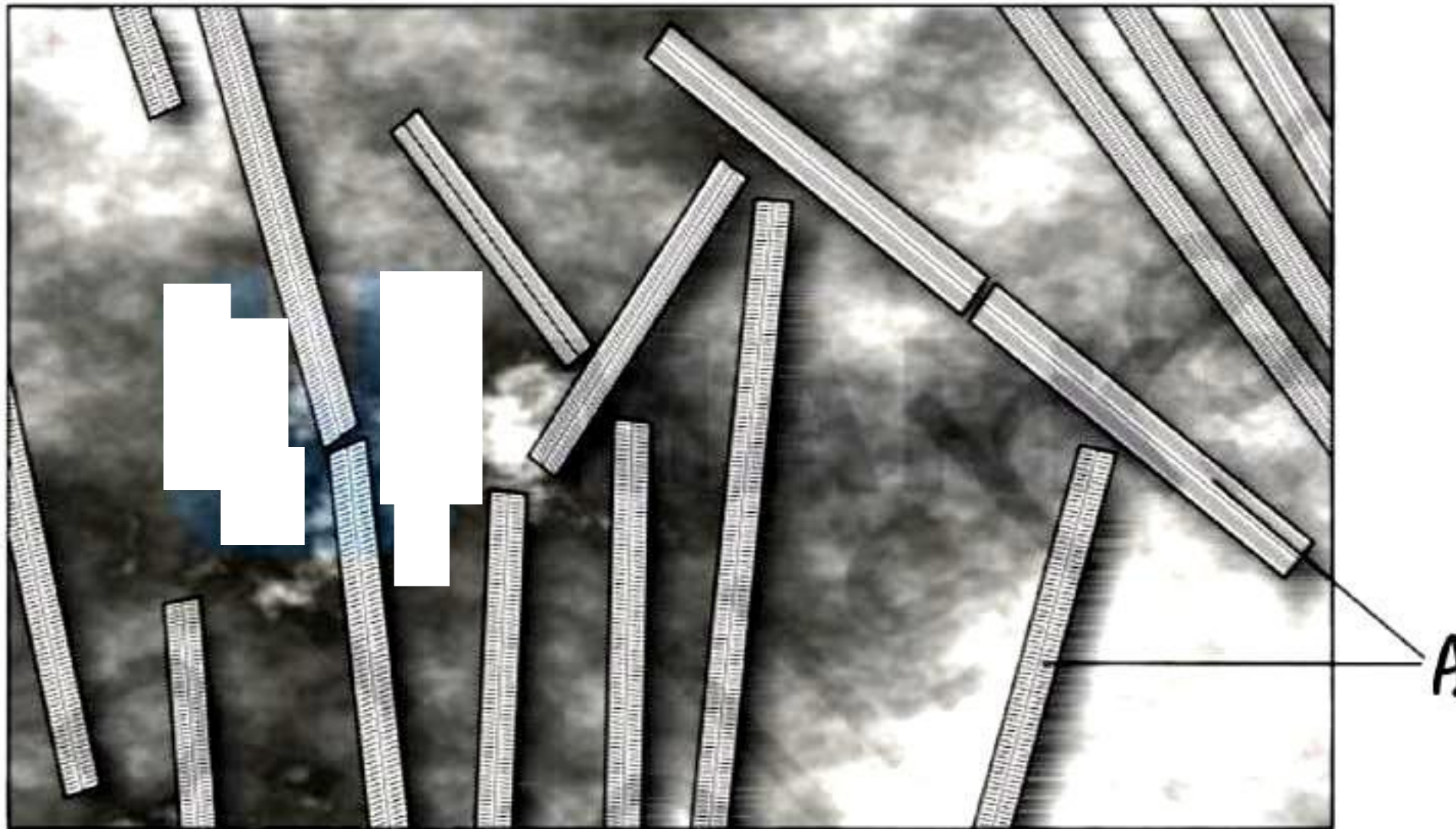
Q3. What does the following diagram represent?



- A. TMV
- B. Adenovirus
- C. Bacteriophage
- D. Bacteria

Ans. (B)

Q4. Identify the labelling A in the following diagram.

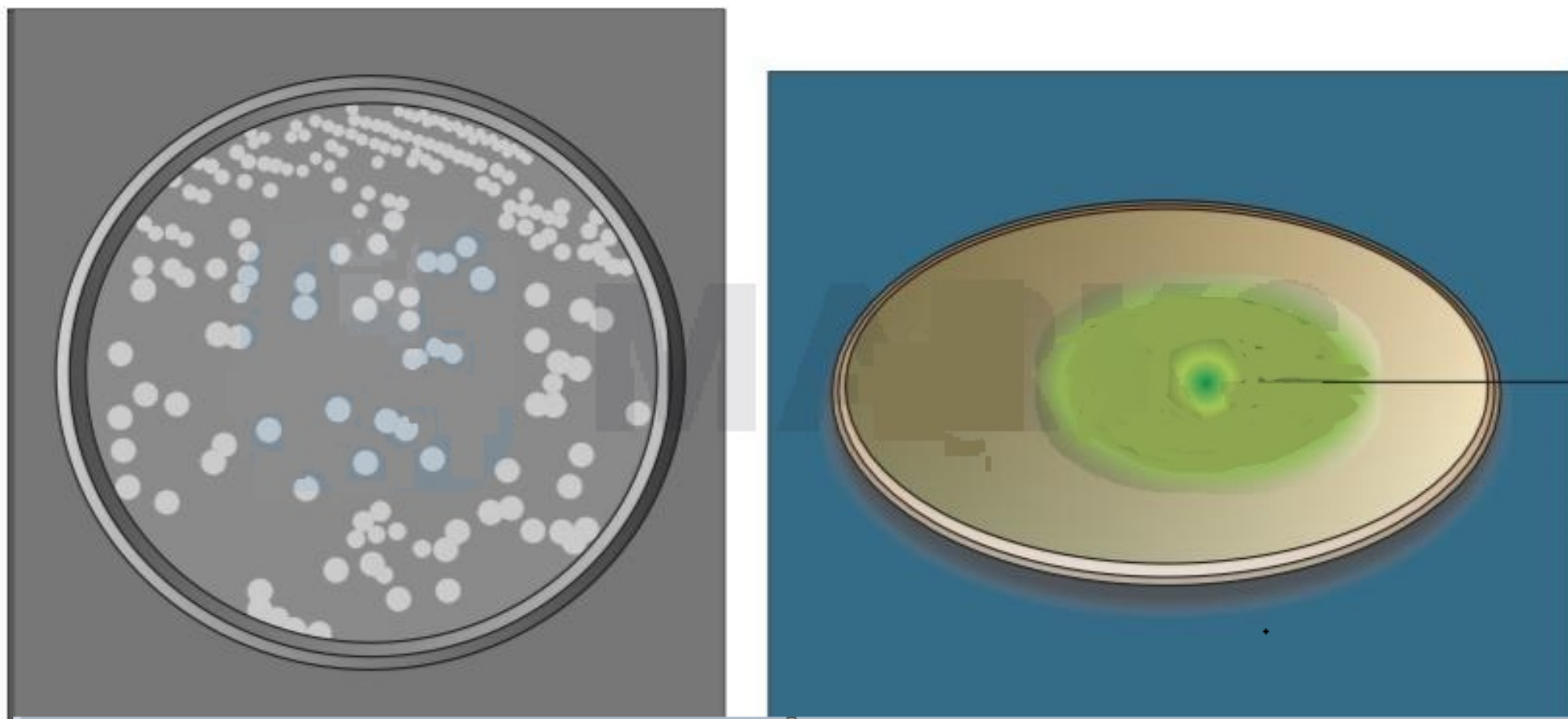


- A. Rod Shaped Bacteria
- B. Rod Shaped Virus
- C. Rod Shaped Protistan
- D. Rod Shaped Bacteriophage

Ans. (B)

Set – 3

Q1. What does the following diagram represent respectively?



- A. Bacterial and Fungal Colony
- B. Fungal and Virus Colony

- C. Protozoan and Bacterial Colony
- D. Fungal and Bacterial Colony

Ans. (A)

Set- 4

Q1. What does the following diagram represent?



- A. Bioreactors
- B. Fermentors
- C. Chemical Plant
- D. Bio Gas plant

Ans. (B)

Set – 5

Q1. What does the following diagram represent?



- A. Sewage Plant
- B. Industrial Plant

- C. Chemical Plant
- D. Fermentation Plant

Ans. (D)

Set – 6

Q1. What does the following diagram represent?



- A. Sewage Treatment
- B. Secondary Treatment
- C. Primary Treatment
- D. Both

Ans. (D)

Set - 7

Q1. What does the following diagram represent?



- A. Sewage Plant
- B. Industrial Plant

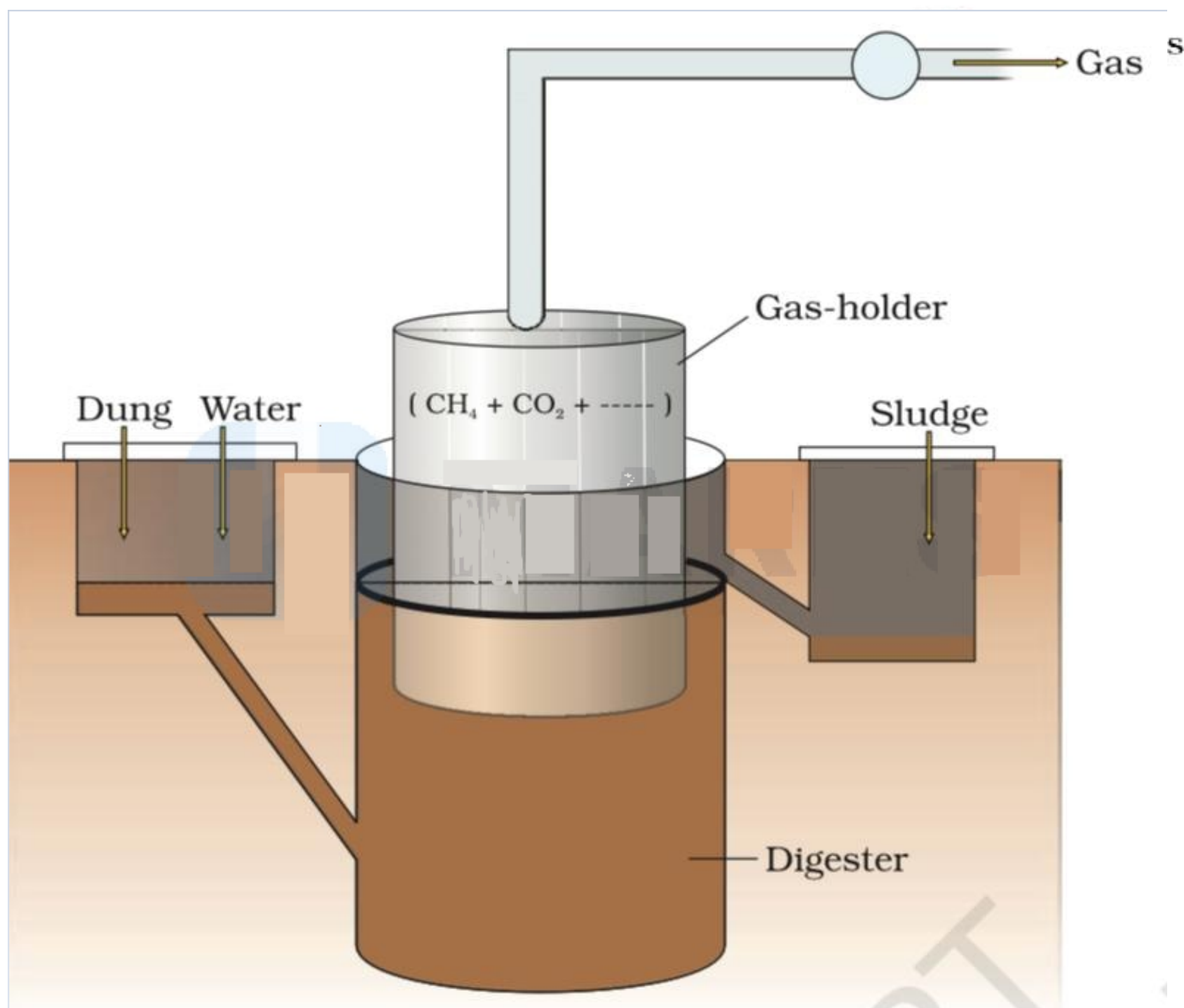


- C. Chemical Plant
- D. Fermentation Plant

Ans. (A)

Set – 8

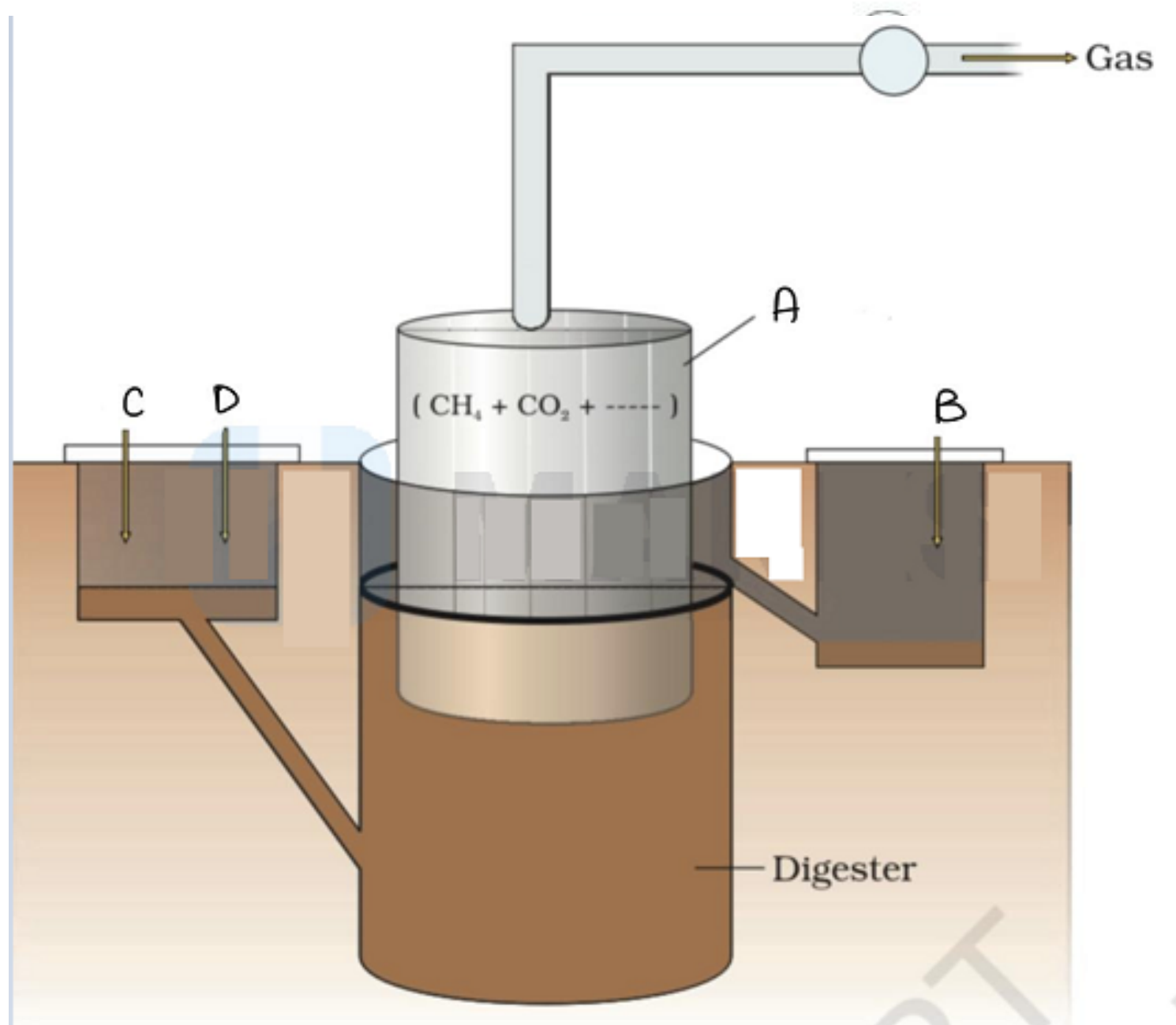
Q1. What does the following diagram represent?



- A. Bioreactors
- B. Fermentors
- C. Chemical Plant
- D. Bio Gas plant

Ans. (D)

Q2. Select A, B, C and D respectively from the following diagram.



- A. Dung Holder, Sludge, Dung, Water
- B. Gas Holder, Sludge, Dung, Water
- C. Gas Holder, Sludge, Water, Dung
- D. Dung Holder, Sludge, Water, Dung

Ans. (B)

