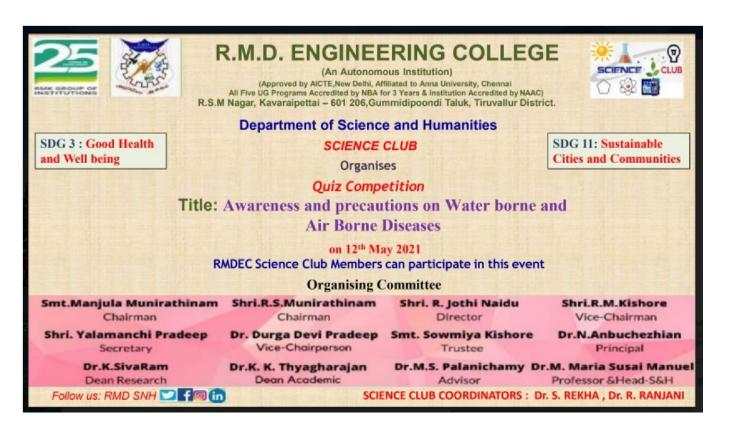


Science Club organized an online Quiz competition for the science club members on 12<sup>th</sup> May 2021 on the Title, Awareness and precautions on water borne diseases based on the following Sustainable development goals.

SDG 3: Good Health and Wellbeing and

SDG 11: Sustainable Cities and Communities



Google form is prepared with 20 MCQs and was shared as Link. The Link was circulated to the students through their respective counselors and the responses from the students were accepted from 8.30 am till 11 pm on the same day.

The Google form link for the quiz is <a href="https://forms.gle/aYGnWrfrpF44Zrem8">https://forms.gle/aYGnWrfrpF44Zrem8</a>

We received a good response from the students. Almost 125 Students, not only from Science Club, also many first year interested students participated enthusiastically in the online Quiz competition and secured good scores.

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## AWARENESS AND PRECAUTIONS ON WATER BORNE AND AIR BORNE DISEASES - MCQS

1. What is the appropriate flow and water temperature when washing your hands?

A medium flow and warm water.

A fast flow and cool water.

A slow flow and warm water.

A medium flow and hot water

2. How should you dry your hands?

In a circular motion covering all areas of the hands and wrists

Wrists to finger tips in one direction

Lightly pat and allow hands to air dry

Dry your hands thoroughly

3. Alcohol-based hand rub is the preferred method of hand hygiene.

True

False

4. Use of alcohol-based waterless antiseptic is encouraged for which types of clients?

Immunosuppressed clients

Newborn clients

Clients with dermatitis

Clients with lesions

5. The following disease is caused not due to virus.

Tetanus

Measles

Chicken pox

Poliomyelitis

6. Which of the following is an intestinal disease caused by bacteria such as Ecolab?

cholera, dysentery, jaundice, hepatitis

7. Which type of Hepatitis spreads through polluted water?

hepatitis A only

hepatitis B only

hepatitis C

hepatitis A & B

8. Which of the following is a disease in which excess of bile from the liver enters the blood and causes yellowness of skin and eyes?

cholera, dysentery, jaundice, hepatitis

9. Which of the following is a dangerous intestinal disease that spreads by polluted water containing bacteria?

typhoid, dysentery, amoeba, hepatitis

- 10. Hepatitis is caused by bacteria amoeba virus parasite
- 11. The earliest recorded pandemic the Black Death was speculated to be \_\_\_\_\_

Rabie

Plague

Leprosy

None of the above

12. If a disease jumps from a non-human animal to a human, then it is termed as

Zoonotic disease

Infectious disease

Congenital disease

Iatrogenic disease

- 13.If the infectious agent can only multiply inside living cells, this agent would likely be:
  - a. Bacteria
  - b. Fungus
  - c. Virus
  - d. Protozoa
  - 14. A rapid increase in disease around the world is called

Epidemic, pandemic, prodemic, endemic

15. The number of individuals that are affected by a disease at a particular time is known as

Incidence Coincidence Transmission cycle prevalence

- 16. How are infectious diseases, such as colds and influenza, most commonly spread?
  - A. Breathing viruses in air
  - B. Hand-to-face contact
  - C. Drinking infected water
  - D. Eating contaminated food
- 17. Which is the most important hygiene habit to teach young children?
- A. Use a tissue to cover a sneeze
- B. Don't share a glass or eating utensil
- C. Wash hands frequently
- D. Take a bath daily

- 18. Chronic stress has been linked to which of these health problems?
- A. Headaches
- B. Constipation
- C. Depression
- D. All of the above
- 19. What is Corona virus?
- A.It is a large family of viruses.
- B. It belongs to the family of Nidovirus.
  - C. Both A and B are correct
- D. Only A is correct.
- 20. Which of the following are habits that could help reduce your risk of catching an infectious disease?
  - 1. Wash hands/Hand sanitizer
  - 2. Cover mouth when sneezing or coughing
  - 3. Eat a healthy diet and get enough sleep
  - 4. Increase your vitamin C intake
  - 5. All of these