Sl.No: M21032 Course Code: 1310418

# VINAYAKA MISSION'S RESEARCH FOUNDATIONS

(Deemed to be University), SALEM

# **BDS DEGREE EXAMINATION – September 2021**

#### Fourth Year

#### PUBLIC HEALTH DENTISTRY

Time: Three hours Maximum: 100 marks

#### SECTION - A

# **Answer ALL Questions**

I. ESSAY:  $(1 \times 15 = 15)$ 

1. Define Planning. Write in detail about how to plan an outreach program during Covid pandemic.

#### II. WRITE SHORT NOTES ON:

 $(3 \times 5 = 15)$ 

- 2. Methods of data collection.
- 3. Occupational hazards in dentistry.
- 4. What is incineration? Write in detail about types of incinerators.

### III. WRITE BRIEFLY ON:

 $(10 \times 2 = 20)$ 

- 5. Alma Ata Declaration.
- 6. Mortality and Morbidity.
- 7. 5 'R' Method.
- 8. ASKOV Dental Demonstration.
- 9. APF gel.
- 10. Index age groups.
- 11. WHO.
- 12. Chi square test.
- 13. Enamel hypoplasia v/s fluorosis.
- 14. EFDA

#### SECTION - B

# **Answer ALL Questions**

IV. ESSAY:  $(1 \times 15 = 15)$ 

15. Define health. Discuss in detail about concepts of health and phases of public health. (2+6+6)

#### V. WRITE SHORT NOTES ON:

 $(3 \times 5 = 15)$ 

- 16. Define Prevention. Write in detail about prevention of oral cancer.(2+6)
- 17. School Dental health program.
- 18. Effect of nutrition on oral tissues.

#### VI. WRITE BRIEFLY ON:

 $(10 \times 2 = 20)$ 

- 19. Epidemiologist.
- 20. Spectrum of health.
- 21. Matching.
- 22. Powdered tooth brush.
- 23. Reverse smoking.
- 24. Balanced Diet.
- 25. CPT Probe.
- 26. ASHA.
- 27. Specific Protection.
- 28. Dean's Fluorosis Index.

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(Sl.No: M2299)