



DMLT/DMRT EXAMINATION BOARD, ODISHA

First D.M.L.T. Annual Exam Of 2019

QUESTIONS (PAPER-II)

Answer all Questions Time:3 hours/ Full Marks-100

Use Separate Answer books for Part - A, B & C

Part - A (Community Medicine & Statistics) Marks - 40

1. Write Short notes on any five

(3x5)

- a) Epidemiological triad
- b) Primary Prevention
- c) First Aid Kit
- d) Sub-centre
- e) Disinfection of water
- f) Vector borne diseases

2. Write briefly on

(2x5)

- a) Primary Health Care
- b) Water borne diseases
- c) Diseases due to air pollution
- d) Barriers of communication
- e) Modes of transmission of communicable diseases

3. Fill in the blanks

(2x5)

- a) _____ & _____ are the diseases transmitted by Culex mosquitoes.
- b) Diabetes is a example of _____ disease where as Typhoid is a _____ disease.
- c) _____ is a male contraceptive, but _____ is a female contraceptive.
- d) A Primary Health center caters to _____ no of population.
- e) _____ is an example of life attenuated viral vaccine.

4. Statistics: Write short notes on "Standard deviation"

(5)

Part - B (Computer)

Marks -20

1. Write short notes on any two

(5x2)

- a) Digital computer
- b) CPU
- c) Computer Memory

2. Fill in the blanks

(1x5)

- a) Scanner is an _____ device.
- b) _____ is the Father of computer.
- c) "Ctrl+Z" is short key stands for _____ in Ms office.
- d) UPS stands for _____.
- e) RAM stands for _____.

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3. Write True(T) or False(F).

(1x5)

- a) Internet is a network of computers.
- b) The word "bit" is the short form of binary digit.
- c) ROM is a volatile memory.
- d) E-mail stands for Emergency mail.
- e) Keyboard is an input device.

Part - C (Pharmacology)

Marks-40

1. Write Short notes on any five .

(4x5)

- a) Adverse drug reactions of Penicillins
- b) Aspirin
- c) Therapeutic uses of Adrenaline
- d) Rifampicin
- e) Co-trimoxazole
- f) Uses of Prednisolone

2. Write True(T) or False(F).

(2x5)

- a) Penicillin causes anaphylaxis
- b) Methanol is used to treat alcohol(ethanol) intoxication
- c) Morphine is the analgesic of choice in terminal illness
- d) Levocetirizine is a first generation antihistaminic
- e) Use of NSAIDS may cause GI bleeding.

3.Fill in the blanks

(1x10)

- a) Ethambutol is an ----- drug. (antiamoebic / antitubercular)
- b) Nitroglycerine is administered by ----- route. (oral / sublingual)
- c) Fluconazole is ----- drug . (antifungal / antiviral)
- d) Rapid onset of action is seen following _____ route. (oral/sublingual)
- e). Acyclovir is used to treat (Giardiasis/Herpes)
- f). For radical cure of malaria is used to kill liver hypnozoites.
(Primaquine/Chloroquine)
- g). is the preferred drug for treating trichomoniasis.
(Metronidazole/Albendazole)
- h). Methotrexate is an drug. (Antihypertensive/Anticancer)
- i). Folic Acid is used to treat..... anemia. (Megaloblastic/Pernicious)
- j). Dapsone is used to treat(Tuberculosis/Leprosy)