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SEAT No. _____

No. of Printed Pages : 2

SARDAR PATEL UNIVERSITY**M.Sc. (Forensic Science) Semester III- Examination****Subject Code- PS03CFSC03****Subject: FORENSIC MEDICINE****DATE-08/11/2017****WEDNESDAY****TIME-2:00pm-5:00pm****TOTAL MARKS- 70****Q1. Multiple choice questions:****[8]**

- 1.) The destruction of the superficial epithelial covering of skin (epidermis) due to impact with rough and hard object is known as..... .
 - a) Abrasion
 - b) Laceration
 - c) Bruises
 - d) Wound
- 2.) The "Stab wound" is also known as..... .
 - a) Stretch wound
 - b) Punctured wound
 - c) Cut wound
 - d) Scratch wound
- 3.) The unicellular algae with inert silicon coating is known as
 - a) Diatom
 - b) Silicon atom
 - c) Triatom
 - d) Red algae
- 4.) When the neck is compressed between two bamboo sticks, it is called as
 - a) Throttling
 - b) Mugging
 - c) Suffocation
 - d) Bansdolla
- 5.) The failure of circulatory system is termed as
 - a) Coma
 - b) Asphyxia
 - c) Syncope
 - d) Dyspnoea
- 6.) Length of Tibia/length of Femur*100 formula is for
 - a) Cephalic index
 - b) Crural index
 - c) Brachial index
 - d) Dolico cephalic
- 7.) The authorized digging out of a buried dead body from the grave is known as...
 - a) Extortion
 - b) Exhumation
 - c) Burring
 - d) Café caronary
- 8.) The top portion of tooth covered by enamel is known as.....
 - a) Cementum
 - b) Enamel
 - b) Crown
 - d) Dentine

Q2. Answer in Brief: (any 7)**[14]**

- 1) Explain "Gutter Fracture".
- 2) Define Bruises and explain its features.
- 3) Explain the term "judicial hanging".
- 4) Write down the medicolegal definition of death.

(1)

(P.T.O.)

- 5) What do you mean by "Choking".
- 6) Explain the postmortem staining phenomenon.
- 7) Explain the features of periodontosis diseases.
- 8) Write a list of different racial group.
- 9) Define osteometry and name the instruments used for measurement of bones.

Q3[A] Write a detail note on Abrasion. [6]

[B] Write in detail about different types of skull fractures. [6]

OR

[B] Write a note on Wilson's modified method of burn injury. [6]

Q4[A] Write a short note on "Starvation". [6]

[B] Define Hanging, its types and its postmortem appearance. [6]

OR

[B] Explain in detail about signs of "Live birth" in detail. [6]

Q5[A] Write a note on changes after death. [6]

[B] Write down the rules for Postmortem examination. [6]

OR

[B] Write a note on Sexual Offences and explain any one. [6]

Q6[A] Draw the structure of teeth and explain various diseases of teeth. [6]

[B] Classify Human Skeletal System. [6]

OR

[B] Write down the sex determination features from skull. [6]

.....BEST OF LUCK.....

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