

**Q.P. Code: 236005**

**Reg. No.....**

**Second Professional B.S.M.S Degree Regular/Supplementary Examinations  
December 2025**

**Sattam Saarntha Maruthuvamum Nanju Maruthuvamum Paper – I  
(2021 Scheme)**

**Time: 3 hrs**

**Max. Marks: 100**

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

**1. Multiple Choice Questions**

**(20x1=20)**

**The responses for MCQ questions (Q.No.i to Q.No.xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only**

- First Medico legal Autopsy was done by
  - Bartolomeo De Varignana
  - Casper
  - Dr. Buckley
  - Alfred Swaine Taylor
- Father of Forensic Medicine
  - Paulus Zacchias
  - Orfila
  - Casper
  - Dr. Buckley
- Medicolegal aspects of examination of Living human being is called as
  - Forensic Medicine
  - Forensic Pathology
  - Clinical Forensic Medicine
  - Medical Jurisprudence
- Cephalic Index 80-85 belongs to
  - Mangolians
  - Indians
  - Europeans
  - Negroes
- Greater cornu of the hyoid bone unite with the body between
  - 45-60 years
  - 40-60 years
  - 50-60 years
  - 45-65 years
- Medullary Index of Human Hair is
  - 0.03
  - 0.3
  - below 0.3
  - 0.5
- "Kevorkian sign" is a signs of death seen in
  - Cornea
  - Optic disc
  - Retinal vessels
  - Vitreous humour
- "Nystens Rule" is applicable to
  - Algormortis
  - Hypostasis
  - Adipocere
  - Rigor mortis
- In hanging Jugular veins are closed by a tension in the Rope of
  - 2 Kg
  - 5 Kg
  - 20 Kg
  - 10 Kg
- Homicidal hanging is known as
  - Throttling
  - Lynching
  - Mugging
  - Bansoda
- Green colour of the contusion is due to
  - Bilirubin
  - Haemosiderin
  - Haematoidin
  - De-oxy Haemoglobin
- Sharp weapon enter into the body cavity is called as
  - Puncture wound
  - Perforating wound
  - Penetrating wound
  - Incised-stab wound
- Statutory rape is
  - Rape of an Insane woman
  - Rape of another person's wife
  - Rape in Police custody
  - Rape below the age of 18years girl
- Female homosexuality is known as
  - Tribadism
  - Sodomy
  - Transvestism
  - Fetichism
- Which of the following test compares the weight of Lung to the body
  - Wredin's Test
  - Foders Test
  - Kavett's Test
  - Plouquet's Test

**(PTO)**

- xvi. Robert sign is positive in  
 a) Still birth                      b) Dead birth                      c) Live birth                      d) SIDS
- xvii. Point of entry of the current is diagnostic by  
 a) Filigree burns                      b) Brush burns                      c) Joule burn                      d) Flash burns
- xviii. In starvation all are true except  
 a) Spleen is shrunken                      b) Gall bladder is distended  
 c) Urinary bladder is empty                      d) Intellectual not clear till death
- xix. False but firm belief which is not a fact  
 a) Illusion                      b) Delusion                      c) Hallucination                      d) Obsession
- xx. An irresistible desire to steal articles of Little value  
 a) Pyromania                      b) Dipsomania                      c) Kleptomania                      d) Mutilomania

### Short Answer Questions

(8x5=40)

2. Explain about Medical Evidences
3. Write notes on Adipocere and Mummification
4. Explain about Manual strangulation, Bansoda
5. Explain about Lacerated wound
6. Define hymen, write about types of hymen and its medicolegal importance
7. Brief notes on Sudden Infant death syndrome
8. Define Burns and write about the stages of burns
9. Explain Hallucination and its types

### Long Answers Questions

(4x10=40)

10. Age estimation from dentition and Bones
11. Explain about Drowning types, Postmortem findings, Lab investigations
12. Explain Fire arm injury, Types of Fire arm, cause of death from fire arm injury
13. Define abortion, classify the types of abortion, medical and legal aspects of abortion including indication, methods and complication.

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