

**M.D. (SIDDHA) DEGREE EXAMINATION  
SECOND YEAR**

**BRANCH VI – NANJU NOOLUM MARUTHUVA NEETHI NOOLUM  
PAPER I – STUDY OF TOXIC MATERIALS**

*Q.P. Code : 322162*

**Time: Three Hours**

**Maximum : 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Write detailed notes on organochlorines?
2. Describe in detail about diagnosis of poisons.

**II. Short Notes:**

**(10 x 6 = 60)**

1. What are the poisons that can be diagnosed from the reaction of the pupil?
2. Describe the toxicity and treatment of war gases.
3. Short Notes on :
  - a) Hydrargyrisms.
  - b) Post mortem Appearances of Aqua fortis.
4. What are the procedures of postmortem examination in case of poisoning?
5. What is drug dependence and explain the types of drug dependence?
6. Write the active principles and their action, signs and symptoms and circumstances of Road poison?
7. What are the properties, uses of carbolic acid and explain the clinical features, diagnosis and treatment of carbolic acid Poisoning?
8. What are the signs and symptoms, treatment, postmortem appearances and circumstances of Marking nut poisoning?
9. Short Notes on:
  - a) Methaemoglobinaemia.
  - b) Saturnism.
10. Short Notes on :
  - a) Forensic significance of capsicum Annum.
  - b) Management of Anti-Venom reaction.

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