

M.D. (AGAD TANTRA AVUM VIDHI VAIDYAKA) : SUMMER -

2018

**SUBJECT: AGAD TANTRA EVAM VIDHIVAIIDYAKA
AGAD TANTRA PAPER-I**

Day : **Monday**
Date : **18/06/2018**

S-2018-3732

Time : **10.00 AM TO 01.00 PM**
Max. Marks: 100.

N.B.:

- 1) All questions are **COMPULSORY**.
- 2) Figures to the **RIGHT** indicate full marks.
- 3) Draw neat and labeled diagrams **WHEREVER** necessary.

Long Answer questions (LAQ) (ANY THREE)

(3 x 20 = 60 marks)

- Q.1** Explain the *Visha Samprapti* owing to *Visha guna*. Describe the concept of *Vishavega* in *Sthavara vishaktata*.
- Q.2** Describe the pharmacodynamics of strychnine toxicity with medico-legal aspects.
- Q.3** Define fatal dose and period. Explain the symptoms of chronic toxicity of lead with the diagnostic parameters.
- Q.4** Enlist the agents causing *Alark vishabadha*. Explain its toxicity symptoms in detail.

Short Answer questions (SAQ) (ANY TWO)

(2 x 10 = 20 marks)

- Q.5** Write the pathophysiology of corrosives. Explain symptoms of carbolic acid poisoning.
- Q.6** Explain विषं नाहियमप्राप्य रक्तं दूषयते वपुः॥ as per modern and Ayurved concept.
- Q.7** Elaborate the causative agent of *Dooshi Vishakaktata* today and enlist the illness caused by them.

Short notes (ANY FOUR)

(4 x 5 = 20 marks)

- Q.8** Differentiate poisonous and non-poisonous snake bite.
- Q.9** Methanol toxicity.
- Q.10** NDPS Act.
- Q.11** Evidence of poisoning in living.
- Q.12** Acute toxicity of arsenic.

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