

MAHARASHTRA STATE BOARD OF TECHNICAL EDUCATION (Automosco)

(ISO/IEC - 27001 - 2005 Certified)

WINTER – 12 EXAMINATION Model Answer

Subject Code: **0811** Model Answer Page No: 02/ N

 Synergistic and antagonistic effect:- When two interacting drugs have similar action and when administered together the resultant effects is the sum of individual effect, it is termed as addition.

For eg. Combination of Sympathomimetic drugs

Amphetamine Sulphate and ephedrine Sulphate-

When two drugs having opposing pharmacological effect are prescribed together antagonism occur

For eg. Co-administration of CNs stimulants with CNs depressants.

 Contraindications: Some drugs are not prescribed or not taken in specific physiological or pathological conditions.

For eg. Aspirin is contraindicated if peptic ulcers are present.

D) [1 mark for definition & 1 mark for part of prescription]

Prescription: Prescription is written order from a registered medical practitioner or other properly licensed practioners, such as dentist, veterinarian etc to a pharmacist to compound and dispense a specific medication for the patients.

Parts of Prescriptions:-

- Superscription- name, address, registration number of prescriber along with name, age address on patient. Also includes symbol Rx
- b) Inscription
- c) Subscription
- d) Signature
- E) White Vaseline is obtained from yellow soft paraffin by bleaching. White Vaseline is not used in ophthalmic ointment because it may contain small traces of bleaching agent which are left over after bleaching the yellow soft paraffin. Hence white Vaseline may cause irritation to eye.

(2 marks)

F) Each definition [1 mark for each definition]

Mascara: Mascara is black pigmented preparation for application to the eye lashes or eyebrow to beautify the eyes. It is used to darken eyelashes & to increase their apparent length.

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