

MAHARASHTRA STATE BOARD OF SKILL DEVELOPMENT EXAMINATION, MUMBAI

Examination--July, 2020

CERTIFICATE COURSE IN PATHOLOGY TECHNICIAN

[ἑῶν—3 ἰεῖοῖ]

(BEÚHÉ MŰÉ—100)

[illegible]

MÖÉ

1. (+) ½₁ (E₁S₁E₁U₁ {E₁r₁U₁E₁O₁E₁ @C₁O₁E₁ V₁E₁E₁ E₁O₁@₁h₁a₁f₁e₁°E₁° 0 E₁d₁a₁E₁C₁ {E₁r₁U₁E₁O₁S₁a₁ E₁h₁E₁ E₁o₁u₁x₁E₁ iE₁O₁u₁x₁ n₁U₁J₁E₁E₁. @C₁O₁E₁ V₁E₁E₁ E₁o₁@₁h₁E₁x₁E₁ E₁d₁a₁E₁ E₁d₁°3₁V₁E₁O₁ P₁a₁E₁E₁+E₁ ? 40
- (+) E₁n₁U₁E₁a₁a₁E₁ @C₁iE₁S₁a₁E₁ x₁E₁U₁a₁E₁iE₁O₁+E₁ E₁½₁P₁E₁M₁+E₁E₁a₁E₁O₁S₁E₁a₁ |E₁E₁h₁E₁ °E₁½₁P₁E₁O₁V₁E₁ {E₁r₁U₁E₁ E₁E₁°u₁x₁E₁ 20
 ½₁E₁E₁a₁E₁ E₁E₁°E₁E₁½₁ E₁O₁@₁.
- (E₁) J₁E₁+E₁O₁+E₁ °(E₁E₁)₁o₁ +E₁½₁P₁J₁E₁E₁ +E₁h₁E₁ = {E₁a₁E₁E₁M₁ E₁+E₁½₁P₁.— 10
- (1) b₁a₁E₁E₁O₁x₁E₁ @B₁V₁E₁½₁o₁ (2) <C₁B₁°E₁.+E₁°u₁ E₁{E₁½₁P₁o₁
- (3) E₁°E₁x₁E₁]½₁a₁E₁]o₁-E₁ (4) E₁°E₁E₁@₁W₁E₁
- (5) +E₁°u₁+E₁O₁.°E₁O₁. E₁{E₁½₁P₁o₁
2. {E₁½₁P₁o₁+E₁½₁P₁o₁ b₁E₁a₁E₁+E₁O₁W₁E₁ +E₁h₁E₁ b₁E₁±₁a₁E₁U₁+E₁O₁.°E₁O₁. b₁E₁a₁E₁+E₁O₁W₁E₁ }+E₁½₁P₁o₁S₁E₁ E₁a₁E₁E₁E₁±₁E₁°E₁x₁E₁ E₁+E₁½₁P₁. 10
3. iE₁E₁b₁o₁ {E₁°iE₁E₁. 10
4.]o₁E₁C₁ E₁E₁o₁. 10

(ENGLISH)

[TIME ALLOWED — 3 HOURS]

(MARKS — 100)

HAEMATOLOGY BLOOD BANKING AND PATHOLOGY (PRACTICAL-II)

Marks

- | | | |
|----|--|---------------------|
| 1. | (a) Demonstrate blood collection by vein puncture, Mention precautions to be taken while collecting blood. | 40 |
| | (b) Find out hemoglobin of given blood sample by Sahli's method. | 20 |
| | (c) Identify the given spot and write its use :— | 10 |
| | (i) Drabkin's reagent | (ii) F.S.R. pipette |
| | (iii) Wintrobe's tube | (iv) Syringe |
| | (v) RBC pipette. | |
| 2. | Write composition of platelet diluting fluid and WBC diluting fluid. | 10 |
| 3. | Viva. | 10 |
| 4. | Term work. | 10 |