

(b) ~~අදාළ වේදිකා~~ ~~වේදිකා~~ ~~වේදිකා~~ :—

5

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‘**ḫ**’, **ME**] *õ*

$$(1) \quad +P\{\hat{E}^{\circ}E+E$$

(+) H.L.A.

(2) $\ddot{E}E\dot{E}E\dot{E}E \pm a\ddot{E}E\dot{E}E\dot{E}E <]\ddot{o}|\ddot{E}E\dot{E}E\dot{E}E\dot{E}E$

(၁၆) Eò'Éò®CiénÉ

(3) F.H.S.

(E) [®] [®] ECG

(4) $\frac{1}{2} \text{E}(\text{E} \text{E} \text{E}) \text{E} \text{E} \text{E}$

(b) $\hat{b} \in \{ \hat{E}^a \hat{E}^b \}$

(5) E^aE^b

(\langle) ; ðÉB] ääÉÒ] ®ú

2. $J_{E \pm E_0 \pm E(E_0)} E_0 h E E_0 n E |E| E E E = k E^R E \pm E/2 :-$

16

(+) {ÉÉ²] ð''ÉÉ] ÇÉ {ÉÉ[®]UÉhÉÉSEä 'ÉhÉÉÉ Éò[®]Ú.

$$(\mathfrak{P}) + {}^o\{\hat{E}^{\hat{A}}C^{\hat{O}}\hat{E} + \hat{E}^{\hat{S}}\hat{E}^{\hat{a}}\hat{E}^{\hat{S}}\hat{E}^{\hat{x}}\frac{1}{2}\hat{E}^{\hat{A}}\hat{E}^{\hat{E}}\frac{1}{2}\hat{E}^{\hat{A}}\hat{E}^{\hat{h}}\hat{E}^{\hat{E}}\hat{E}^{\hat{a}}\hat{E}^{\hat{a}}\frac{1}{2}\hat{E}^{\hat{A}}\}.$$
[illegible]

(b) +Eg 0(Eg 6iE0+E ® 00E0Ea EhEgE E+E/2p.

3. $J_{E+E_0+E(E_0)} E_{E+E_0+E(E_0)} n_{E+E_0+E(E_0)} |E_{E+E_0+E(E_0)} = k_E^{\otimes} E_{E+E_0+E(E_0)} :-$

16

$$(+)\{E \leq E + E h E \in j^0] \cap \emptyset E S a \text{ } E h E E \in \pm E/2\}.$$
$$(f) = \{e^{of} e^{\otimes a} e^{-af} e^{\frac{1}{2}f}, i^{ae} s_a | e^d s_0 s_x \frac{1}{2} + e h e \pm l i h t_a e^{\frac{1}{2}f}\}$$

(Eò) Êb÷ÊÏVÊ + Êj ò "ÊÊÊÊÊ ÊÊÊÊÊ Êò®.

(b) "ÉÉxÉÉ°ÉÉò ªÉÉvÉÓÉä ÉÉÉÉÉ®ÉÉ É±É½É.

4. $\int_{\mathbb{R}^n} f(x) dx = \int_{\mathbb{R}^n} f(x) dx$ (Erdős-Rényi model) :—

16

(+) $\text{C}_6\text{H}_5\text{COOCH}_3 + \frac{1}{2}\text{H}_2 \rightarrow \text{C}_6\text{H}_5\text{CHO} + \text{H}_2\text{O}$

[illegible]

(E0) +xÉÊÍMÉE0 ±ÊÍMÉE0 MÖ½ßÄ ÄHÉÉ Ê±É½ß.

[illegible]

5. $E_{\text{eff}} = E + E_{\text{eff}}^a$ SEE® :-

16

$$(+)\quad \partial_x^\alpha \partial_t^\beta u \in L^2(\mathbb{R}^n) \quad \text{if } |\alpha| + |\beta| \leq \frac{n}{2}.$$
$$(d) \quad E d^a e^o \gamma \tilde{o} + \hat{e} \hat{e} h \hat{e} \quad \gamma \tilde{o} - \hat{o} \hat{e}^{\oplus} \hat{e} q \hat{u} \hat{e} \quad \cdots \hat{e} \hat{e} \hat{e} \gamma \hat{e} \hat{o} \quad \hat{e} \pm \hat{e} \gamma \hat{e}.$$
$$(E_0) \quad \tau_{\alpha} E_0^{\alpha} = |E| E^{\alpha} \{j E^{\beta} E^{\gamma} E^{\delta} E^{\epsilon} E^{\zeta} E^{\eta} E^{\theta} E^{\iota} E^{\kappa} E^{\lambda} E^{\mu} E^{\nu} E^{\xi} E^{\omicron} E^{\pi} E^{\rho} E^{\sigma} E^{\tau} E^{\upsilon} E^{\phi} E^{\chi} E^{\psi} E^{\omega}\}$$

(b) STAB $V E J E^{\prime \prime} E \hat{E} E^{\prime} E^a E^0 \quad E E E^{\prime} E^0 E^0 \quad E \pm E^{\prime} E^0$

[illegible]

6. $J_{E \pm E_0 \pm E(E_0)} E_0 h E_1 a E E_1/2) n E E | E q x E E E_0 = k E^{\otimes} a E \pm E_1/2) :-$

16

(+) MEDEOKE-EGHE OFE EOE® "EEE/20EO E+E/20.

(d) ME₁E₂E₃E₄E₅ + E₆H₇I^aE₈S^aE₉|E₁₀d^R~~E₁₁~~E₁₂E₁₃E₁₄E₁₅E₁₆E₁₇E₁₈E₁₉E₂₀.

(E0) $\Gamma_{\alpha} E_0^{\alpha} \circ \Gamma_{\beta}^{\otimes n} E_0^{\beta} \circ \Gamma_{\gamma} E_0^{\gamma} \circ \{E_1\} \otimes E_0^{\otimes m} = E_+ E_1 / 2$.

(b) [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED] [REDACTED]

[illegible]

**MEDICAL JURISPRUDENCE AND TOXICOLOGY AND
MINOR SURGERY (THEORY-IV)**

Marks

1. (a) Fill in the blanks (any *five*) :— 5
- (i) Punishment of criminal abortion depends upon stage of
 - (a) Age of patients (b) Development of fetus
 - (c) Lifestyle of patient.
 - (ii) is called as police of abdomen.
 - (a) Intestine (b) Omentum (c) Adhesion.
 - (iii) Grouping of blood is based on antigen.
 - (a) Redcell (b) Platelets (c) White blood cells.
 - (iv) evidence is more important than documentary evidence.
 - (a) Written (b) Oral (c) Not any.
 - (v) Human bites are usually semi-circular or cresantric caused by teeth.
 - (a) Front (b) Molar (c) Premolar.
 - (vi) Identification depends upon comparison and antimortem and record.
 - (a) Clinical (b) Pathological (c) Post-mortem.
- (b) State *true* or *false* (any *five*) :— 5
- (i) Post-mortem is always done by police.
 - (ii) Pneumonitis is the disease of cardiac system.
 - (iii) Deposition of medical witness taken in lower court.
 - (iv) Rape is defines as unlawful sexual intercourse by a man.
 - (v) Obesity is break of natural continuity of any tissues of living body.
 - (vi) Surface area burnt is more important than the degree of burn.
- (c) Short long from the following (any *four*) :— 5
- (i) M.J.T.
 - (ii) O.T.
 - (iii) M.L.C.
 - (iv) E.N.T.
 - (v) A.N.C.
 - (vi) F.H.S.

- (d) Match the following pairs :— 5
- | ‘A’ Group | ‘B’ Group |
|------------------------------|------------------------|
| (i) Asphyxia | (a) H.L.A. |
| (ii) Human Leucocyte antigen | (b) Low Blood Pressure |
| (iii) F.H.S. | (c) Straight line ECG |
| (iv) Hypotension | (d) Dyspnea |
| (v) Death | (e) Foetometer. |
2. Attempt any *two* of the following questions :— 16
- Explain post-mortem examinations.
 - Describe asphyxia with signs of it.
 - Write about sterilization and disinfection.
 - Explain about abdominal diseases.
3. Attempt any *two* of the following questions :— 16
- Explain about pile and fistula.
 - Describe Definition, type's signs and symptoms and starvation.
 - Explain disease of month.
 - Give classification of mental disorders.
4. Brief answer (any *two*) :— 16
- Explain Professional Negligence.
 - Describe lung diseases.
 - Describe unnatural sexual offence.
 - Explain duties and responsibilities of medical practitioner.
5. Write short notes (any *four*) :— 16
- Write details about Buns.
 - Write cyst and tumour.
 - Explain about medical certificate.
 - Explain STAB wound.
 - Give details about preparation of surgical patient.
6. Attempt any *two* of the following questions :— 16
- Write details of gangrene.
 - Explain abortion and it's types.
 - Explain about consent in medical practice.
 - Give explanation on insecticide poisoning.
 - Describe liver disorder in general practice.
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