

CON 629

(ENGLISH)

[TIME ALLOWED—3 HOURS]

(MARKS—100)

BIOCHEMIC (THEORY-III)**Marks**

1. (a) Fill in the blanks (any *five*) :— 5
- (i) The metal magnesium comprises about of human body weight.
(a) 0.06% (b) 0.05% (c) 0.09%
 - (ii) Calcareo phosphoricum common name
(a) Phosphate of Lime (b) Fluoride of Lime
(c) Phosphate of Iron.
 - (iii) Biochemical Medicine are medicine.
(a) Curative (b) Supplementary (c) Diagnostic.
 - (iv) Infants of colics pain uses medicine.
(a) Magnesia Phos-3x (b) Kalium Phos-3x
(c) Kalium Mur-3x.
 - (v) Biochemical system of medicine was introduced by.....
(a) Dr. Sahuselar (b) Dr. Kent (c) Dr. Handyman.
 - (vi) oxygen is blue by mass oxygen is the most abundant element in the human body.
(a) Dry (b) Liquid (c) Non other.
- (b) State *true* or *false* (any *five*) :— 5
- (i) Kali Phosphoricum is a constitution of the brain, nerve, muscles and blood vessels.
 - (ii) In the nineteenth century German Physician Dr. Wilher Schuessler wrote article on biochemistry.
 - (iii) In the human body not required to oxygen.
 - (iv) In the otitis media kali mar is always good drug.
 - (v) Zinc was first recognized and essential mineral when deficiency was required.
 - (vi) In human body since around 60 per cent of your body weight is water.
- (c) Write short notes (Family name of Medicine) (any *five*) :— 5
- (i) Kali Phosphoricum
 - (ii) CALCARIA FLUORICUM
 - (iii) FERRUM PHOSPHORICUM
 - (iv) KALI MURIATICUM
 - (v) Magnesia Phosphoricum
 - (vi) Natrum Muriaticum.

[Turn over

- (d) Match the following pairs :— 5
- | ‘A’ Group | ‘B’ Group |
|---------------------------------------|------------------------------------|
| (i) Theory of Biochemistry written by | (a) Parathyroid hormone |
| (ii) Co2 | (b) Dr. Wilhelm Hemrich Schussler. |
| (iii) PTII | (c) Carbondioxide |
| (iv) SILICea Common Name | (d) Twelve Tissue |
| (v) Biochemic Tissue Remedy | (e) Pure Flint |
| (vi) Hb% | (f) Haemoglobin% |
2. Attempt any *two* of the following questions :— 16
- Explain the details of Calcarea Fluorica with detail.
 - Write the details on zinc in Biochemic.
 - Give the details calcium as a regulator of Remodeling.
 - Explain detail Iron is present in all body.
3. Attempt any *two* of the following questions :— 16
- Give the details about zinc essential deficiency.
 - Explain the details about trace element.
 - Write note on Lead.
 - Give details Ferrum Phosphoricum.
4. Brief answer / Give examples (any *two*) :— 16
- Write down complete drug picture of Silicon [Sio. 2].
 - What is biochemic system of medicine. What is its mode of action?
 - What is difference between allopathy and Biochemic system of Medicine?
5. Write short notes (any *four*) :— 16
- Write the details about father of Biochemic.
 - Give details of kali sulphuricum.
 - Principle of Biochemistry.
 - Give details NATRUM MURITICUM.
 - Give details the Anemia.
6. Attempt any *two* of the following questions :— 16
- Write the details the functions of the cell.
 - Give details about arsenic.
 - Write complete drug picture of Natrum phos. How you use it directly?
 - What is the atomic theory?
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