

Q.P. Code:136005

Reg. No.....

First Professional B.S.M.S Degree Supplementary Examinations

December 2024

Udal Thathuvam (Physiology) Paper II

(2021 Scheme)

Time: 3 hrs

Max. Marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

1. Multiple Choice Questions

(20x1=20)

The Answers to MCQ questions (Q.No.i to Q.No.xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- Storage of hereditary information and transformation of it from one generation to other is the function of -----
a) Cytoplasm b) Nucleus c) Mitochondria d) Golgi apparatus
- Cell drinking otherwise called as
a) Exocytosis b) Pinocytosis c) Transcytosis d) Phagocytosis
- Stimulating factors of Erythropoiesis
a) Vitamin B₁₂ b) Intrinsic factor c) Folic acid d) Thyroxine
- Normal value of serum albumin
a) 2.3g/dl b) 4.7g/dl c) 0.3g/dl d) 7.3g/dl
- Tough cord of connective tissue is called as
a) Tendon b) Aponeurosis c) Sarcolemma d) Sarcoplasm
- Which type of Auto Antibodies cause Myasthenia Gravis
a) IgD b) IgA c) IgG d) IgE
- Excess secretion of HCL leads to
a) Gastritis b) Gastric atrophy
c) Peptic ulcer d) Zollinger Ellison syndrome
- Which condition is called as Cotton Mouth
a) Xerostomia b) Sjogren syndrome
c) Mumps d) Paralytic secretion of saliva
- Which hormone is responsible for ovulation
a) TSH b) FSH c) LH d) Prolactin
- Graves diseases is
a) Hyperthyroidism b) Myxedema c) Cretinism d) Dwarfism
- Relaxin secreted from
a) Cervix b) Uterus c) Maternal Ovary d) Vagina
- Yellow body is otherwise called
a) Corpus luteum b) Primary follicle c) Primordial follicle d) Graffian follicle
- Osmolarity of urine decreased in
a) Diabetes mellitus b) Diabetes insipidus
c) Acute renal failure d) Hematuria

(PTO)

- (8x5=40)**

- (4x10=40)**

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