Get Latest Pharma Private/ Govt. Job updates | Download B. Phama/ D. Pharma University Exam Papers | Previous Pharmacist/ DI/ GPAT/ NIPER Papers | Pharma News Updates | D. Pharma Notes | Pharmacy College Informations | Pharma Industry Updates Visit: https:/pharmacyindia.co.in

ODISHA STATE BOARD OF PHARMACY

D. Pharm Part - I

E. R. 1991

04/02/2023 2022(I)

Time -3 hrs

DO NOT WRITE ANYTHING ON YOUR QUESTION PAPER EXCEPT YOUR ROLL NO. QUESTION PAPER CONTAINING ANYTHING WOULD BE TREATED AS MALPRACTICE

HUMAN ANATOMY & PHYSIOLOGY (Theory)

Full Mark -80

(Answer any five questions including question No. 1)

A) Define the followings: (20x1)1. a) Thrombocytopenia b) Anaemia c) Deglutition d) Vital capacity e) Oedema f) Glaucoma g) Tidal Volume h) Synapse i) Cardiac output j) ESR **B)** Answer the followings i) Write the function of Mitochondria. ii) Write the function of lymph. iii)Name different Blood Groups with Rh typing iv) What is Glomerular Filtration rate? v)Hormones secreted from Post. Pituitary. **C) Differentiate** between b) Mitosis & Meiosis c) Medial & Lateral d) Ventral & Dorsal a) Anterior & Posterior e) ECG & EEG With a neat labelled diagram, describe the different parts of respiratory system. 2. (7+8)Briefly write down the physiology of respiration. Classify nervous system. Draw a neat Labelled diagram of Brain (L.S). Write briefly function 3. of different parts of brain. (3+4+8)Define and classify joints. Write different movement of joint. Briefly discuss about Synovial joint. 4. (3+5+7)5. Write short note on the followings. (Any three) (5×3) b) Blood coagulation a) Erythropoiesis c) Spermatogenesis d) Physiology of pain. Write short note on the followings. (Any three) 6. (5 x 3) i) Spinal Cord ii) Liver iii)Pituitary gland iv) Neuromuscular junction 7. Draw neat & clean labelled diagram (Any Three) (5 x 3) a) Male reproductive system. b) Blood flow through heart. c) Human Eye d) Digestive system

pharmacyindia.co.in | pharmacyindia24@gmail.com | (2) 8171313561, 8006781759
Download PHARMACY INDIA App from Google Play Store