

PARUL UNIVERSITY
FACULTY OF AYURVED
M.S/M.D.(Ayurved) August - 2021 EXAMINATIONS

Year: Final Year**Subject Code: 02203204****Subject Name: kriya sharir****Date: 31/08/2021****Time: 10:00am to 01:00pm****Total Marks:100****Modern physiology and its modern aspect**

1. Attempt all questions from each section
2. Figures to the right indicate full.
3. Make suitable assumptions wherever necessary.
4. Write separate sections on separate answer sheets.

SECTION – A (50 Marks)

- Q-1** Write about Adrenal gland and Explain its Hypo and Hyper effects of the secretion? **20**
- Q-2** Write the composition and functions of blood and explain Haemopoiesis? **20**
- Q.3 ANY TWO** **10**
- A. Explain heart rate and its regulation?
 - B. Explain the types of Immunity?
 - C. Explain the propagation of nerve impulse?

SECTION – B (50 Marks)

- Q-1** Define respiration and explain exchange of gasses in internal and external respiration? **20**
- Q-2** Write about formation and composition of urine and explain control of micturition? **20**
- Q.3 ANY TWO** **10**
- A. Explain menstrual cycle?
 - B. Write about spermatogenesis?
 - C. Write about the recent research developments in biorhythms?