

PARUL UNIVERSITY
FACULTY OF AYURVED
M.S/M.D(Ayurved), September, 2020 Examination

Year: Final Year**Subject Code: 02203204****Subject Name: Kriya Sharir- Modern Physiology and its Applied Aspect - 4****Date: 30/09/2020****Time: 10:00 am to 01:00 pm****Total Marks: 100**

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

SECTION – A (50 Marks)

- Q.1 Explain Thyroid gland ,actions of the secretions and its applied Physiology? (20)**
- Q.2 Explain the functions and composition of blood along with formation of Haemoglobin? (20)**
- Q.3 Attempt any Two. (Each of 5 marks) (10)**
- a. Explain propagation of Nerve reflex?
 - b. Definition and Classification of Immunity?
 - c. Explain Cardiac Cycle?

SECTION – B (50 Marks)

- Q.1 Explain Formation and composition of Urine? (20)**
- Q.2 Explain Muscle contraction? (20)**
- Q.3 Attempt any Two. (Each of 5 marks) (10)**
- A Explain menstrual Cycle?
 - b. Functions of Skin and sweat Glands?
 - c. Explain the effect of biorhythm ?