

[LP 541]

OCTOBER 2019

Sub. Code: 2541

M.D.S DEGREE EXAMINATION
(For the Candidates Admitted from the Academic Year 2018-2019 onwards)

PART – I

BRANCH IX – ORAL MEDICINE AND RADIOLOGY

PAPER I – APPLIED BASIC SCIENCES

Q.P. Code: 242541

Time: 3 Hours

Maximum: 100 Marks

I. Elaborate on:

(10 x 10 = 100)

1. Cavernous sinus.
2. Pharyngeal arches and their derivatives.
3. Formation of lymph.
4. Essential aminoacids.
5. Virchow's triad.
6. Role of arachidonic acid and its metabolites in acute inflammation.
7. Antibiotic sensitivity test.
8. Loop diuretics.
9. Mechanism of drug resistance.
10. What is meant by data analysis? Explain different systematic ways of analyzing data.
