



DO-9110

Seat No. _____

M. S. (Branch-V) Examination

March / April - 2022

Anatomy : Paper-III

(Embryology, Medical Genetics and Physical Anthropology)

Time : 3 Hours]

[Total Marks : 100

Instructions : Figure on the right indicate marks.

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| 1 | (a) Describe Fertilization with diagrams. | 11 |
| | (b) Draw and Label midsagittal section of embryo before folding of embryo. | 11 |
| 2 | (a) Development of Derivatives of Hindgut. | 12 |
| | (b) Development of Paramesonephric duct | 12 |
| 3 | (a) Development of Inferior Vena Cava. | 12 |
| | (b) Development of Bones of skull | |
| 4 | Write any three : | 30 |
| | (a) Autosomal Inheritance | |
| | (b) Stem cells | |
| | (c) Evolution of Human Posture | |
| | (d) Homo Neanderthalensis. | |
