



RAN - 2406100301010501

RAN-2406100301010501

M.S. Orthopaedics Examination April - 2025

Paper - I : Basic Science

Time: 3 Hours]

[Total Marks: 100

સૂચના : / Instructions

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નીચે દર્શાવેલ નિશાનીવાળી વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the details of signs on your answer book

Name of the Examination:

M.S. Orthopaedics

Name of the Subject :

Paper - I : Basic Science

Subject Code No.: **2406100301010501**

Seat No.:

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Student's Signature

- (2) Attempt all Questions.
- (3) Draw neat labeled diagram whenever necessary.
- (4) All questions carry equal marks i.e. 25

- Q.1.** Discuss the physiological changes in a polytrauma patient, the relevant investigations and the management of polytrauma patient.
- Q.2.** Describe the anatomy and contents of the Carpal tunnel. Discuss the clinical features and management of Carpal tunnel syndrome
- Q.3.** Describe the metabolic process leading to formation of Uric Acid in human body. Discuss clinical features and management of Gout.
- Q.4.** What is the structure, composition and various zones of meniscus of the knee? Discuss meniscal tears and their management.

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