

**51311 B****Third B.P.Th, (2012) Examination, Winter 2018
SURGERY (Orthopaedics) — H**

Total Duration : 2 Hours

Total Marks : 40

Instructions : 1) Use **blue/black** ball point pen only.2) **Do not** write anything on the **blank portion of the question paper**. If written anything, such type of act will be considered as an attempt to **resort to unfair** means.3) **All** questions are **compulsory**.4) The number to the **right** indicates **full** marks.5) Draw diagrams **wherever** necessary.

6) Distribution of syllabus in Question Paper is only meant to cover entire syllabus within the stipulated frame. The Question paper pattern is a mere guideline. Questions can be asked from any paper's syllabus into any question paper. Students cannot claim that the Question is out of syllabus. As it is only for the placement sake, the distribution has been done_

7) **Use** a common answerbook for **all** Section.1. Short answer question any five out of six) : **(5x3=15)**

- a) Enumerate the causes of Avascular necrosis of femoral head.
- b) Plantar fascitis.
- c) Bohier Brown splint.
- d) Ultrasonic stimulation in Orthopaedics.
- e) Flat foot.
- f) Tardy ulnar nerve palsy.

2. Short answer question (**any five** out of six) : **(5x5=25)**

- a) Define Cones' fracture. How will you manage it ?
- b) Define Chronic osteomyelitis. How will you manage it ?
- c) Giant cell tumour.
- d) Enumerate the causes of low back pain. How will you manage acute prolapsed L4-5 disc ?
- e) Volkmann's ischaemic contracture of hand.
- f) Define nonunion of long bone. How will you manage nonunion of shaft of tibia "?