

**G. C. FOSTER COLLEGE OF PHYSICAL EDUCATION AND SPORT**

**MAY 2016 EXAMINATION**

**ORTHOPAEDIC CONDITIONS**

**INSTRUCTIONS: ANSWER ALL QUESTIONS IN SECTIONS A AND B**

**GROUP: FITNESS/MASSAGE**

**TIME: 2 HOURS**

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SECTION A (20 MARKS)

ANSWER ALL QUESTIONS

1. Define the following terms:

Tendinitis:

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Fracture:

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Arthritis:

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2. Describe the following types of fractures:

Greenstick:

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Open:

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Transverse:

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Comminuted fracture:

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3. List 3 symptoms of a fracture

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4. Name the bones that make up the knee joint

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5. Name three of the segments that the spinal can be divided into

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**SECTION B (20 MARKS)**

6. A fractured or broken bone undergoes repair through four stages. Outline the four stages of repair.

7. For the following conditions state their causes, symptoms and techniques that would be used during treatment.

Osgood-Schlatter's Disease

Rheumatoid arthritis

Frozen shoulder

Sciatica

Carpal Tunnel Syndrome

Tennis Elbow

**END OF EXAMINATION**

