THRD B.H.M.S EXAMINATION - 2018 - JULY SURGERY PAPER - I (New Course)

100 Mark 3 Hours Instructions: 1. Attempt all questions from each section 2. Figures to the right indicate full. 3. Make suitable assumptions wherever necessary. 4. Write separate sections on separate answer sheets. SECTION-I-Q.1 Describe etiopathology, clinical features, complications and auxillary management for Osteo-Arthritis. OR Q.1 Describe pathophysiology, clinical profile and management for lymphodema. (15)Q.2 Describe in detail about Syphilis. (15)OR Q.2 A) Types and causes of Shock. (8) B) Do's & Don't of blood transfusion. (7)Q.3 Write short notes. (Any 3) (15)a) Gas gangrene. d) Factors affecting healing of wound. b) Tennis elbow. e) Lipoma. c) Varicose vein. Q.4 Write in brief. (MCQ) (5) a) First aid of burns. d) Full form of DVT. b) Name of the complication of Mumps. e) Define aneurism. c) Loss of finger & toe is symptom of **SECTION-II** A) Correlate pathogenesis of Tetanus with Pathogenesis of Strychininum Q-1 (5) B) Give Indications of Nux vom, and Cicuta V, in Tetanus (10)Q-1 A) Correlate pathogenesis of Secale Cor with etio-pathogenesis of venous Hemorrhage. (5) B) Give Indications of Erigeron and Hamamelis V. in Venous Hemorrhage (10)Q-2 Discuss scope of Homoeopathic Medicines in management of Burns (5)Give indications of Calendula and Cantharis in Burns (10)Q-2 A. Give Indications of Digitalis in Cardiogenic Shock. (8)B. Give Indications of Hypericum in Nerve Injury (7) Q-3 Write short-notes on (any-3) (15)a) Boil - Arnica M. d) Deep Vein Thrombosis - Lachesis b) Syphilitic Ulcer - Kali Bich. e) Tendon Sprain - Rhus tox. c) Fracture - Calc. Phos **Q-4 Give Short Answers** (5)

- a) Indicated for post-operative shock (surgical shock) with cold perspiration on forehead, pale face and rapid feeble pulse. Identify remedy.
 - b) Swelling & induration of glands. Child weak both mentally & physically. Great Sensitiveness to cold. Identify remedy.
 - c) In higher potencies it aborts suppuration and in lower potency it promotes suppuration. Identify
 - d) Never well since that burns. Identify remedy.
 - e) Name any 2 remedies for non-union of Fracture