M.D. (Pharmacology) : SUMMER - 2019 SUBJECT: PAPER - III (Applied Pharmacology)

Time: 2.00 P.M. TO 5.00 P.M Thursday Day: 06/06/2019 Date: Max. Marks: 100 S-2019-3819 **N.B.:** 1) All questions are **COMPULSORY**. 2) Figures to the right indicate FULL marks. Q.1 Discuss pharmacotherapy of hyper-cholesterolemia. (15)**Q.2** Discuss pharmacotherapy of Benign Prostatic Hypertrophy. (15)Q.3 Write briefly on: (Any SEVEN) **(70)** a) Uses of Neostigmine with rationale b) Centrally acting Skeletal Muscle Relaxants Uses of Nitrates with rationale d) Fibrinolytic agents Potassium sparing diuretics -agents, mechanism of action, uses Erythropoietin-uses and ADRs g) Non cardiac uses of β blockers Angiotensin converting enzyme inhibitors - agents, uses and ADRs