M. PHARM. SEM – I (CBCS 2019 COURSE) : しいっして 2027 SUBJECT : ADVANCE CORE SUBJECT : ADVANCED PHARMACOGNOSY – I

Time : 1000AM.TO 1:00 P.M. : Thurs day Date Max. Marks: 75 1-2021-20718 N.B. 1) Q.1 and Q.5 are COMPULSORY. Out of the remaining questions solve ANY TWO questions from each. Answer to both section should be written in SEPARATE answer books. 2) Figures to the right indicate FULL marks. 3) SECTION - I Explain the general guidelines for current good agricultural practices. **Q.1** (08)**Q.2** Discuss the general methods of isolation and purification of marine natural (15) products. What is the *Ex-situ* and *In-situ* conservation of medicinal plants? Q.3 (15)**Q.4** Write notes on ANY TWO of the following: (15)Dietary fibers a) Herbs as functional foods b) Current trends and future scope nutraceuticals **SECTION - II** Write any four herb-food interactions. Q.5 (07)**Q.6** What is pharmacovigilance of herbal drugs? Give five examples. (15)**Q.**7 Write importance of Spirulina and Soya bean as nutraceuticals. (15)**Q.8** Write notes on **ANY TWO** of the following: (15)a) Carotenoids Saponins b) Limonoids c)