POST GRADUATE DIPLOMA IN HOSPITAL MANAGEMENT (CBCS-2018 COURSE) P.G.D.H.M. Sem-II :SUMMER- 2022 SUBJECT : RESEARCH METHODOLOGY & BIOSTATISTICS

Day: Friday Time: 10:00 AM-12:00 PM Date: 17-06-2022 S-20024-2022 Max. Marks: 40 N.B 1) Question no. 1 is **COMPULSORY**. 2) Draw neat labelled diagram WHEREVER necessary. Q.1 Long Answer Question. (10x2) **(20)** What is a Cohort Study? Describe and design using suitable example. a) Discuss the paired t-test. b) **Q.2** Write short notes any **FOUR** of following. (5x4)**(20)** Vancouver Style with example a) Likert's Scale b) Confounding Factor c) d) Single Facture ANOVA Nonlinear regression e)