



c) Enlist databases used as searching tools. (3)

**Q-5** Write various about Mean, Median, Mode and Geometric mean. (14)

**Q-6** Brief note on protein prediction and molecular visualization tools. (14)

**Q-7** **Attempt all questions** (14)

a) Note on different variables in statistics. (6)

b) Write about NCBI and its uses. (4)

c) What are merits and demerits of Median and Mode? (4)

**Q-8** **Attempt all questions** (14)

a) Write a note on primary and secondary sequence database. (7)

b) What are merits and demerits of mean? (3)

c) Write about student t test and chi square test. (4)

