**COMSATS UNIVERSITY ISLAMABAD**

**Department of Statistics**

**Assignment # 2**

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| Course Title: | Statistics and Probability Theory | | | | Course Code: | | MTH262 | |  | 3(3,0) |
| Course Instructor/s: | Dr. Tajammal Hussain  Programme Name: | | | | | |  | | | |
| Semester: | SP22 | Batch: | BCS | Section: | | A,B& C | Assigned date | April 26 | | |
| Due Date | April 7, 2023 | | | | | Maximum Marks: | | 100 | | |
| Instruction: | Use A4 page, the title page should be typed. | | | | |  | |  | | |

**Note: All questions are referred to the textbook “Statistics and probability theory” Walpole and Myer. 9th Ed.**

Chapter No. 2: 4,5,7,8,9,11,11,15,19, 22,25,26,29,31,32,36,41,45,51,54,56,66, 74,76,78,82,83,85,87,89,90,90,93,94,95,96,99, & 100