

**BNAD/ECON/MGMT 276. STATISTICAL INFERENCE IN MANAGEMENT****Pre-session. Summer 2016.****FINAL EXAM. DATE: 3 JUNE 2016****Time: 120 minutes (2 hours)**

NOTE:

1. There are total 28 questions of which there are 80 sub-questions.
2. You can use calculator. Your calculator may be programmable but you are not allowed to use the programming tools.
3. There are 3 parts:

Part 1: Mandatory. You must answer all questions in this part, i.e. question 1 to question 16. There are total 38 sub-questions, e.g. 4.1, 4.2, etc. The total score of this part is 53.

Part 2: Optional: question 17 to question 23. Several questions have sub-questions, eg. 17.1, 17.2, etc. There are 23 sub-questions in this part. Each sub-question worths 1 point. **You can choose to answer how many sub-questions (N) and which sub-questions.** For example, you can choose to answer only 17.1 and 18.2. In the end, **your total score of this part is the correct credits within the N sub-questions you've chosen.** When you're about to submit your exam, please write down explicitly here which sub-questions you chose to be counted into the final score (or clearly state "counted" in those sub-questions):

Your N = ..... (from 0 to 23), they are .....

Part 3: Extra credits. There are 7 sub-questions in this part. Each worths 1 point.

**You final score of the exam = (mandatory score + optional score + extra credits) / (53 + N)**

Good luck!

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