Instructions for ELP/ELL101 Major Tests

ELP101-SLOT1: 8am to 8:15 am, ELL101-SLOT1: 8:15am to 10:00 am

ELP101-SLOT2: 10:15am to 10:30 am, ELL101-SLOT1: 10:30am to 12:15 pm

1. The exam will be moodle based. You should reach 15 minutes before the exam to the venue, enter the examination hall 10 minutes before the exam, login to moodle and start reading the instructions for the exam 5 minutes before the start. Sharp at the given time, the respective exams will start.

2. If you have NOT yet visited one of the CSC labs as was earlier advised in one of our emails, it is strongly recommended that you do so immediately. Purpose is for you to make sure that you can login to CSC lab computers (running windows and linux both) and launch moodle from the web-browser. Otherwise, you may lose precious exam time in getting this sorted while the exam is going on.

3. All the topics covered in the lectures since start of the course are in syllabus for this exam unless specifically announced by one of the Professors in the class. You may expect numerical type application-oriented problems that will be designed to test your understanding of the topics covered in the lecture. Some of the similar problems were already covered in tutorials.

4. Anyone who starts the exam late, will loose time as the exam will close at the predefined time and any ongoing attempts will be automatically submitted.

5. You will be given an answer sheet to do the rough work, however, **only the answers submitted on moodle will be graded**. You are supposed to take the rough answer sheet with you when you leave the PC labs.

6. After your exam is over, immediately leave the venue to avoid overcrowding of the venue with students coming in for the exam in the next slot after you.

7. After finishing your ELP101 exam, **immediately start your ELL101 exam** as you will start losing time as you delay the start of your ELL101 exam.

8. **Keep your ID cards on the table** to save time during attendance.

9. Make sure that you are seated in the correct room according to the plan shared with you over email.

10. This is a closed book, closed internet exam. You may bring a non-programmable calculator to the exam room. Alternatively, you may use the calculator on the PC or as a last resort ask one of your neighbours for it. You may also use matlab or octave as available on the PC to help with numerical solutions. **All mobile phones must be switched off and kept outside the examination room at your own risk**, best would be not to bring them along at all. Also, you are NOT allowed to open any other tab in the browser except _ONLY 1_ tab for moodle. **Any violation of this, if found, will result in straight away awarding 0 marks for this exam.**

11. There is NO partial marking as such, but the majority of the questions are designed in multiple sub parts and you will receive marks only for the correct answers.

12. **As a general rule, the relative tolerance of answers is set to within 5% of the accurate value. In specific problems where a different answer resolution is needed, the question will carry appropriate instructions.**

13. There is NO negative marking in any question. For multiple correct questions, partial marks will be awarded for correct options provided no incorrect option is selected. If ANY incorrect option is selected, 0 marks will be awarded for that question.

14. **Do not ask invigilators** to clear your technical doubts during the exam. All the information pertinent to the questions is already given, rest is for you to answer based on your understanding.

15. If any unexpected situation like freezing of your screen or loss of network connection arises, it is your duty to immediately inform the TA or faculty member present nearby.

16. Please pay attention to the following notation while answering the relevant questions:

   o To denote the complement of a Boolean variable X, use X'.

   o DO NOT use blank spaces before, within or after the SoP/PoS terms.

   o **DO NOT use braces (brackets) and any other special character**

o While writing any SoP/PoS term follow the *alphabetical order* within each term. All variables are case *INsensitive*. For example,

<u>Correct</u> : A'BC', A'BD, B'D, WXY'Z, ab'c, abd, AB+B'C+D'E

<u>Wrong</u> : BA, C'A', dcab, (B'+A), (AB)+(B'C)+(D'E)