

Lecture Week 26

Requirements for Group Course Work (50%)

Course Work....

Every group will be given with **3 questions** (same for all) and students are supposed to answer all the question.

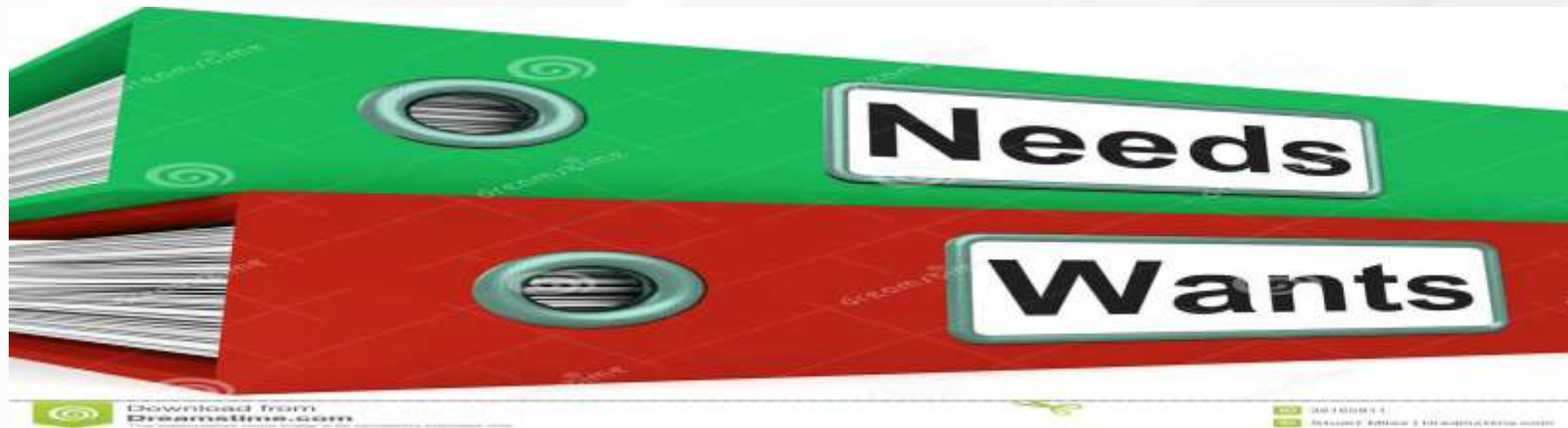
Course Work....

Warning:

London Metropolitan University and Islington College takes **Plagiarism** seriously. Offenders will be dealt with sternly.



Group Course Work (50 % Weighted) Requirements



Your Solution Report should include:

- 1. Cover Page (Standard Format)**
- 2. Acknowledgement**
- 3. Table of content**
- 4. Section A Problem solutions (3 questions)**
- 5. Section B problem solutions (3 questions)**
- 6. Section C problem solutions (4 questions)**

Your Solution Report should include:

Section C -Problem 1 solution:

- ✓ Brief introduction for tax calculation
- ✓ Screen shots for tax Template
- ✓ Screen shots for Formula
- ✓ Explanation of each terms used in the tax calculation with formulas e.g : income ,tax slab..
- ✓ Tax calculation for each income given in the QP

Your Solution Report should include:

Section C - Problem 2 solution:

- ✓ Problem Analysis ,Mathematical formulation
- ✓ Simplex method solution and conclusions
- ✓ Excel Solver Solutions with proper screen shots showing template and formulas.
- ✓ Screenshots of Sensitivity Report ,Answer Report and Limit Report
- ✓ Conclusion
- ✓ Memorandum

Your Solution Report should include

Section C - Problem 3 solution:

- ✓ Problem Analysis ,Mathematical formulation
- ✓ Graphical solution and conclusions
- ✓ Graphs should be properly labeled
- ✓ You can also include screen shots of excel solver solutions

Your Solution Report should include

Section C - Problem 4 solution:

- ✓ Break even Points calculations using algebraic method
- ✓ Calculation of maximum Profit and number of units using formula.

Your Solution Report should include

- 7. Screen shots to show the evidences of your work (you can include all your paper works you have done to prepare the solution report)**
- 8. References**
- 9. Overall conclusion (Your experiences doing the course work)**
- 10. At least 4 meeting Logs Signed by all members**

Note: Submit PDF file with font size Arial 12

Deadline for CW Submission....



Course work question paper will be released on **26th April, 2024**
Via MST platform.

The **final deadline** for submitting the individual course work is on
16th May, 2024 Via MST.

You can finish it as soon as possible and send the first draft of your coursework to your tutors for review . After reviewing from tutor you can submit it via MST.

Please feel free to contact us via email
(prabin.banstola@icp.edu.np) if you have any
confusions ...



Best of Luck