Even Semester Lesson Plan

Subject: BC-205 BUSINESS MATHEMATICS-II

Teacher name: Ms. Archana

April 2021

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| Permutations and Combinations Binomial Theorem Linear inequalities: graphical solution of linear equalities in two variables, solution of system of linear inequalities in two variables.  |

May 2021

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| Linear programming-formulation of equation: graphical method of solution; problems relating to two variables including the case of mixed constraints; cases having no solution, multiple solutions, unbounded solution and redundant constraints. |

June 2021

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| Data representation and interpretation: introduction, classification and tabulation of data, Diagrammatic and graphic representation of data: significance of diagrams and graphs, |

July 2021

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| Types of diagrams: bar diagram, pie chart, pictographs, graphs of time series or line graphs; graphs of frequency distribution: histogram, frequency polygon, ogives or cumulative frequency curves, limitations of diagrams and graphs. |