LESSON PLAN

Name of Assistant Professor: Ms. Hardish Kaur

Department of Mathematrics

Class : B.Com. 2nd Sem.

Section : C

Subject : Elements of Business Mathematics-II

Lesson Plan: From February 2023 to May 2023

1 Feb to 4 Feb	Permutations and Combinations
6 Feb to 11 Feb	Permutations and Combinations
13 Feb to 18 Feb	Binomial Theorem
20 Feb to 25 Feb	Binomial Theorem
27 Feb to 4 March	Linear Inequalities in Two Variables, Linear Programming
5 March to 12 March	Holi Break
13 March to 18 March	Holi Break
20 March to 25 March	Data-Introduction, Classification and Tabulation
27 March to 1 April	Data-Introduction, Classification and Tabulation
3 April to 8 April	Diagrammatic Representation of Data
10 April to 15 April	Diagrammatic Representation of Data

17 April to 22 April	Diagrammatic Representation of Data
24 April to 29	Diagrammatic Representation of Data
1 May to 6 May	Graphical Representation of Data, Data Interpretation
8 May to 13 May	Graphical Representation of Data, Data Interpretation
15 May to 20 May	Graphical Representation of Data, Data Interpretation
22 May to 25 May	Graphical Representation of Data, Data Interpretation
Revision	

Class: B. SC. III (NM & CS)/B.A. III

Subject: Linear Algebra

1 Feb to 4 Feb	Vector Spaces and subspaces
6 Feb to 11 Feb	**Same**
13 Feb to 18 Feb	**Same**
20 Feb to 25 Feb	Basis and Dimension, Quotient Space
27 Feb to 4 March	**Same**
5 March to 12 March	Holi Break
13 March to 18 March	Linear Transformations, Rank and Nullity
20 March to 25 March	**Same**
27 March to 1 April	Algebra of LT, Matrix of LT
3 April to 8 April	**Same**

10 April to 15 April	Dual Space, Eigen Values and Eigen Vectors
17 April to 22 April	**Same**
24 April to 29 April	**Same**
1 May to 6 May	Inner Product Spaces, LT on Inner Product Spaces
8 May to 13 May	**Same**
15 May to 20 May	**Same**
22 May to 25 May	**Revision**
	Examination Start

Class: B.A. / B.Sc. (Computer science and Non-Medical) II (Semester 4)

Subject: Sequence and Series

1 Feb to 4 Feb	Topology of Real Numbers
6 Feb to 11 Feb	Topology of Real Numbers
13 Feb to 18 Feb	Topology of Real Numbers
20 Feb to 25 Feb	Sequences
27 Feb to 4 March	Sequences
5 March to 12 March	Holi Break
13 March to 18 March	Infinite Series
20 March to 25 March	Same

27 March to 1 April	Infinite Series (Continued)
3 April to 8 April	Infinite Series (Continued)
10 April to 15 April	Alternating Series
17 April to 22 April	Arbitrary Series
24 April to 29 April	Arbitrary Series
1 May to 6 May	Infinite Products
8 May to 13 May	Infinite Products
15 May to 20 May	Infinite Products
22 May to 25 May	Revision
Exam Starts	