Govt. College Balsamand (Hisar)

Lesson Plan 2020-21 (Odd Sem)

Name of Asst. Prof- Meenakshi

Dept. - Mathematics

Class- B.Com 1st sem

Subject- Business Mathematics

Week	Topic
3rd week (Nov)	Matrices, Types of matrices, Algebra of matrices
4th week (Nov)	Determinants and its properties
1st week (Dec)	Adjoint of matrices, minor, co factor
2nd week (Dec)	inverse of matrices, solution of linear equation
3rd week (Dec)	Application of matrices in business
4th week (Dec)	Simple interest, Compound interest
1st week (Jan)	Actual rate
2nd week (Jan)	Applications of compound interest
3rd week (Jan)	Sequence, A.P., sum of n terms
4th week (Jan)	G.P., nth term, sum of n terms and infinite terms
1st week (Feb)	Infinite series, G.M., applications
2nd week (Feb)	Differentiation
3rd week (Feb)	Differentiation continued
4th week (Feb)	Maxima and minima
1st week (March)	Logarithm
2nd week (March)	Annuity
3rd week (March)	Revision
4th week (March)	Revision

Meenakshi