Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa   Academic session 2022-23   Semester: Odd for the month of September 2022

Sr. no.	Name of Assistant Professor	Subject	Class	Topic/ chapter to be covered	Other Activity
1	Prof. Priyanka	Mathematics	B. Com I	Algebra of Matrices, Determinants	
			B.Sc. I	Limit, Continuity, Derivability, Successive Differentiation, Some General Theorems on Differentiable Functions, Asymptotes	
					Assignment I to be taken
			B.Sc. II	Continuous functions, The derivative and mean value theorems, Indeterminants forms, limit and continuity of functions of two variables	
			B.Sc. III	Riemann Integral, Improper Integrals and Their Convergence, Integral as A Function of a Parameter	

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa   Academic session 2022-23   Semester: Odd for the month of October 2022

Sr. no.	Name of Assistant Professor	Subject	Class	Topic/ chapter to be covered	Other Activity
1	Prof. Priyanka	Mathematics	B.Com. I	Matrices (Continued), Compound Interest, Annuities	
			B.Sc. I	Curvature, Singular Points, Curve Tracing, Reduction Formula, Rectification, Quadrature	
					Class Test to be taken
			B.Sc. II	Partial differentiation, Differentiability of functions of two variables	
			B.Sc. III	Metric Spaces, Open and Closed Sets in Metric Spaces, Completeness in Metric Spaces, Continuity, Uniform Continuity	

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa   Academic session 2022-23   Semester: Odd for the month of November 2022

Sr. no.	Name of Assistant Professor	Subject	Class	Topic/ chapter to be covered	Other Activity
1	Prof. Priyanka	Mathematics	B. Com I	Logarithms, Sequence and Series, Differentiation	
			B.Sc. I	Volumes and Surface of Solids of Revolution, General Equation of Second Degree, Tracing of Conics, System of Conics, Confocal Conics, Polar Equation of Conic	
					Assignment II to be taken
			B.Sc. II	Maximum and minimum of a function of two variables, Forces Acting at A Point, Parallel Forces, Moments, Couples	
			B.Sc. III	Compactness, Connectedness in Metric Spaces, Finite Difference Operators, Interpolation with Equal Intervals	

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa   Academic session 2022-23   Semesters: Odd for the month of December 2022

Sr. no.	Name of Assistant Professor	Subject	Class	Topic/ chapter to be covered	Other Activity
1	Prof. Priyanka	Mathematics	B.Com. I	Maxima and Minima	
			B.Sc. I	Sphere, Cone, Cylinder	
					Revision test to be taken
			B.Sc. II	Analytic Conditions of Equilibrium of Coplanar Forces, Centre of Gravity	
			B.Sc. III	Interpolation with Unequal Intervals, Central Difference Interpolation Formula, Probability Distribution	