Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa Academic session 2019-20 Semester: Odd for the month of July 2020

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| 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 |  |
|  |  |  | B.Sc. I | Limit, Continuity, Derivability and Successive Differentiation |  |
|  |  |  |  |  | Class Test to be taken |
|  |  |  | B.Sc. II | Continuous functions, The derivative and mean value theorems |  |
|  |  |  | B.Sc. III | Riemann Integral |  |

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa Academic session 2019-20 Semester: Odd for the month of August 2020

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| Sr. no. | Name of Assistant Professor | Subject | Class | Topic/ chapter to be covered | Other Activity |
| 1 | Prof. Priyanka | Mathematics | B.Com I | Determinants, Matrices (Continued) |  |
|  |  |  | B.Sc. I | Some General Theorems on Differentiable Functions, Asymptotes, Curvature, Singular Points, Curve Tracing, Reduction Formula, |  |
|  |  |  |  |  | Assignment I to be taken |
|  |  |  | B.Sc. II | Indeterminants forms, limit and continuity of functions of two variables, Partial differentiation |  |
|  |  |  | B.Sc. III | Improper Integrals and Their Convergence, Integral as A Function of a Parameter, Metric Spaces, Open and Closed Sets in Metric Spaces, Completeness in Metric Spaces |  |

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa Academic session 2019-20 Semester: Odd for the month of September 2020

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| Sr. no. | Name of Assistant Professor | Subject | Class | Topic/ chapter to be covered | Other Activity |
| 1 | Prof. Priyanka | Mathematics | B. Com I | Compound Interest, Annuities, Logarithms |  |
|  |  |  | B.Sc. I | Rectification, Quadrature, Volumes and Surface of Solids Of Revolution |  |
|  |  |  |  |  | Class Test to be taken |
|  |  |  | B.Sc. II | Differentiability of functions of two variables, Maximum and minimum of a function of two variables |  |
|  |  |  | B.Sc. III | Continuity, Uniform Continuity, Compactness, Connectedness in Metric Spaces |  |

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa Academic session 2019-20 Semesters: Odd for the month of October 2020

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| Sr. no. | Name of Assistant Professor | Subject | Class | Topic/ chapter to be covered | Other Activity |
| 1 | Prof. Priyanka | Mathematics | B.Com I | Sequence and Series |  |
|  |  |  |  | Differentiation |  |
|  |  |  | B.Sc. I | General Equation of Second Degree, Tracing of Conics, System of Conics, Confocal Conics, Polar Equation of Conic, Sphere, Cone  |  |
|  |  |  |  |  | Assignment II to be taken |
|  |  |  | B.Sc. II | Forces Acting at A Point, Parallel Forces, Moments, Couples, Analytic Conditions of Equilibrium of Coplanar Forces |  |
|  |  |  | B.Sc. III | Finite Difference Operators, Interpolation with Equal Intervals, Interpolation with Unequal Intervals, Central Difference Interpolation Formula  |  |

Summary of lesson plan of college Faculty

Name of College: IGN College, Ladwa Academic session 2019-20 Semester: Odd for the month of November 2020

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| 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 | Cylinder |  |
|  |  |  |  |  | Revision test to be taken |
|  |  |  | B.Sc. II | Centre Of Gravity |  |
|  |  |  | B.Sc. III | Probability Distribution |  |