

Dayanand Mahila Mahavidyalaya, Kurukshetra

Lesson Plan (Odd Semester)

Session 2024-25 (22.07.2024 to 22.11.2024)

Name of teacher: Mrs. Prabhjot Kaur

Subject : Mathematics

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
22.07.2024	Orientation for Ist year students		Orientation for Ist year students	
23.07.2024	Orientation for Ist year students	Introduction to course and basic definitions	Introduction to basic operations,solution of quadratic equations	
24.07.2024	Derivative of a function	Reimann Integral- definitions, theorems and examples	Set Thoery : Definitions of set, finite set, infinite set, empty set, singleton set, equal sets with examples	Introduction to basic operations,solution of quadratic equations
25.07.2024	Some standard results of integration	Reimann Integral- definitions, theorems and examples	Definitions of cardinal no. of set, equivalent sets, subsets, power set, comparable sets with examples	Set Thoery : Definitions of set, finite set, infinite set, empty set, singleton set, equal sets with examples
26.07.2024		Reimann Integral- definitions, theorems and examples		Definitions of cardinal no. of set, equivalent sets, subsets, power set, comparable sets with examples
27.07.2024		Reimann Integral- definitions, theorems and examples		Definitions of universal sets, complement of set, Venn diagrams, union of sets with examples
29.07.2024	Limit of a function and left,right hand limits and examples of limits		Definitions of universal sets, complement of set, Venn diagrams, union of sets with examples	

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
30.07.2024	Continuos and discontinuos functions and examples of continuity	Integrability of continuous functions, examples and some based theorems	Definitions of intersection of sets, properties of union and intersection, disjoint sets, symmetric differnece of sets with examples	
31.07.2024	Shaheed Udham Singh's Martyrdom Day			
01.08.2024	Classification of discontinuties	Integrability of continuous functions, examples and some based theorems	De Morgan's laws with examples, Practical operations of set operations with examples	Definitions of intersection of sets, properties of union and intersection, disjoint sets, symmetric differnece of sets with examples
02.08.2024		Integrability of monotonic functions, examples and some based theorems		De Morgan's laws with examples, Practical operations of set operations with examples
03.08.2024		Integrability of monotonic functions, examples and some based theorems		Practical operations of set operations with examples
05.08.2024	Introduction of successive differentiation and examples of nth derivatives		Practical operations of set operations with examples	
06.08.2024	Leibnitz's theorem and based examples	Properties of Riemann integral	Quadratic equations, solution of complete quadratic equations using method of factorisarion with examples	
07.08.2024	Introduction of differentiable functions and Taylor's theorem with Lagrange's form of remainder after 'n' terms	Properties of Riemann integral	Solution of complete quadratic equations using method of completing the square, disriminant method with examples	Logical statemtents, truth table, conjunction, disjunction and based examples
08.08.2024	Test & Assignment	Fundamental theorem of integral calculus and based examples	Equations reducible to quadratics and based examples	Conditional statement, biconditional statement, Tautologies and based examples

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
09.08.2024		Fundamental theorem of integral calculus and based examples		Logarithms, product formula, quotient formula and based examples
10.08.2024		Theorems on continuity and differentiability of integrable functions and examples		Power formula, base changing formula, types of logarithms and based examples
12.08.2024	Application of taylor's theorem and Exapnsion by differential equations		Test & Assignment	
13.08.2024	Introduction to Asymptotes, Vertical, Horizontal, Oblique Asymptotes with examples	Theorems on continuity and differentiability of integrable functions and examples	Nature of roots of quadratuc equation, relation between roots and coefficient of quadratic equation and based examples	
14.08.2024	Asymptotes of Polar curves and based examples	Mean value theorems of Integral calculus and examples	Formulation and solution of word problems involving quadratic equations	Characterstic, Mantissa, table of logarithms, anti-logarithms and based examples
15.08.2024	Independence Day			
16.08.2024		Mean value theorems of Integral calculus and examples		Sequence, its types, Arithmetic Progression and based examples
17.08.2024		Introduction to improper integral and their convergence		Sum of n terms of A.P, examples
19.08.2024	Raksha Bandhan			
20.08.2024	Position of the curve with respect to the asymptotes	Types of improper integral and their examples	Binomial theorem and based examples	
21.08.2024	Introduction to curvature, Centre of curvature and curvature of circle based examples	Types of improper integral and their examples	General term and middle term in a binomial expansion and based examples	Geometric Progression,sum of n terms of G.P and based examples
22.08.2024	Radius of curvature for polar equations based examples, Examples of Radius of curvature at origin	Types of improper integral and their examples	Definition of function, its types and based examples	Sum of G.P upto infinity and based examples

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
23.08.2024		Comparison tests for convergence of integrals of different type and based examples		Application of A,P and G.P to Business problems
24.08.2024		Comparison tests for convergence of integrals of different type and based examples		Definition of Matrix, order, its types and examples
26.08.2024	Janamashtami			
27.08.2024	Transformation of polar to pedal form and radius of curvature based examples, Centre, Circle and evolute of curvature and its examples	Comparison tests for convergence of integrals of different type and based examples	Limit, exponential and logarithmic limits and based examples	
28.08.2024	Introducation to singular points, Types of Singular points - node, cusp, conjugate point	Comparison tests for convergence of integrals of different type and based examples	Limit, exponential and logarithmic limits and based examples	Determinant of matrices of order 2 and 3 and properties of determinants and based examples
29.08.2024	Examples of nature of double point at origina and other than origin	Comparison tests for convergence of integrals of different type and based examples	Limit, exponential and logarithmic limits and based examples	Properties of matrix(addition, negative, scalar multilplication) and examples
30.08.2024		Abel's test and Dirichlet's test and based examples		Matrix multiplication and based examples
31.08.2024		Test and Assignment		Test and Assignment
02.09.2024	Examples of nature of cusp of first or second species,single or double cusp, Concavity, convexity and point of inflexion of curve		Left hand and right hand limit, continuity of function at a point and based examples	

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
03.09.2024	Introduction to curve tracing, Examples of tracing of curves in case of cartesian coordinates	Abel's test and Dirichlet's test and based examples	Left hand and right hand limit, continuity of function at a point and based examples	
04.09.2024	Tracing of curves in parametric equations and its examples, Tracing of polar curves and examples	Abel's test and Dirichlet's test and based examples	Left hand and right hand limit, continuity of function at a point and based examples	Matrix multiplication and based examples
05.09.2024	Test and Assignment	Frullani's Integral and based examples	Test and Assignment	Integral power of matrix, symmetric and skew-symmetric matrix and based examples
06.09.2024		Assignment		Adjoint and inverse of matrix and based examples
07.09.2024		Frullani's Integral and based examples		Adjoint and inverse of matrix and based examples
09.09.2024	Introduction to reduction formulae, Examples using different reduction formulae		Definition of Matrix, order, its types and examples	
10.09.2024	Examples of Reduction Formulae	Frullani's Integral and based examples	Determinant of matrices of order 2 and 3 and properties of determinants and based examples	
11.09.2024	Examples of Reduction Formulae	Integral as a function of a parameter	Determinant of matrices of order 2 and 3 and properties of determinants and based examples	Solution of system of linear equations and based examples
12.09.2024	Examples of Reduction Formulae	Continuity of the Integral and examples	Properties of matrix (addition, negative, scalar multiplication) and examples	Solution of system of linear equations using matrices and based examples
13.09.2024		Derivability of the integral and examples		Simple interest, compound interest and based examples
14.09.2024		Derivability of the integral and examples		Simple interest, compound interest and based examples

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
16.09.2024	Introduction to rectification, Examples of length of arc in cartesian form		Properties of matrix(addition, negative, scalar multiplication) and examples	
17.09.2024	Examples of length of arc in cartesian form	Integrability of an integral of a function of parameter and examples	Properties of matrix(addition, negative, scalar multiplication) and examples	
18.09.2024	Examples of length of parametric forms, Examples of length of polar forms	Integrability of an integral of a function of parameter and examples	Matrix multiplication and based examples	Simple interest, compound interest and based examples
19.09.2024	Examples of length of parametric forms, Examples of length of polar forms	Definition and examples of metric spaces	Matrix multiplication and based examples	Simple interest, compound interest and based examples
20.09.2024		Examples of metric spaces		Compound interest and based examples
21.09.2024		Examples of metric spaces		Compound interest and based examples
23.09.2024	Shaheedi Diwas/Haryana War Heroes' Martyrdom Day			
24.09.2024	Examples of length of parametric forms, Examples of length of polar forms	Open and closed sphere and examples	Matrix multiplication and based examples	
25.09.2024	Examples of length of parametric forms, Examples of length of polar forms	Neighbourhood, interior point, open set and based examples	Matrix multiplication and based examples	Compound interest and based examples
26.09.2024	Examples of length of parametric forms, Examples of length of polar forms	Neighbourhood, interior point, open set and based examples	Integral power of matrix, symmetric and skew-symmetric matrix and based examples	Compound interest and based examples
27.09.2024		Neighbourhood, interior point, open set and based examples		Continuous compounding of interest, Problems on effective rate of interest, depreciation and population with examples

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
28.09.2024		Adherent point, limit point, isolated point, derived set and examples		Continuos compounding of interest, Problems on effective rate of interest, depriciation and population with examples
30.09.2024	Examples of intrinsic equation of curve, Introduction to Quadrature		Integral power of matrix, symmetric and skew-symmetric matrix and based examples	
01.10.2024	Examples of intrinsic equation of curve, Introduction to Quadrature	Closure of a set, closed set and examples	Integral power of matrix, symmetric and skew-symmetric matrix and based examples	
02.10.2024	Mahatma Gandhi Jayanti			
03.10.2024	Maharaja Aggarsen Jayanti			
04.10.2024		Boundary points and subspaces of a metric space and examples		Continuos compounding of interest, Problems on effective rate of interest, depriciation and population with examples
05.10.2024		Equivalent metrices and examples		Continuos compounding of interest, Problems on effective rate of interest, depriciation and population with examples
07.10.2024	Examples of intrinsic equation of curve, Introduction to Quadrature		Integral power of matrix, symmetric and skew-symmetric matrix and based examples	
08.10.2024	Examples of intrinsic equation of curve, Introduction to Quadrature	Convergence of sequence in metric space and examples	Integral power of matrix, symmetric and skew-symmetric matrix and based examples	
09.10.2024	Examples of intrinsic equation of curve, Introduction to Quadrature	Cauchy sequence and completeness of metrric spaces and examples	Adjoint and inverse of matrix and based examples	Test and Assignment
10.10.2024	Examples of intrinsic equation of curve, Introduction to Quadrature	Baire's Category theorem and examples	Adjoint and inverse of matrix and based examples	Annuties, its types and examples based on different types

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	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
11.10.2024		Contraction principle and examples		Annuities, its types and examples based on different types
12.10.2024	Dussehra			
14.10.2024	Examples of area of curve and line, Examples of area between two polar curves		Adjoint and inverse of matrix and based examples	
15.10.2024	Examples of area of curve and line, Examples of area between two polar curves	Continuous function and examples	Adjoint and inverse of matrix and based examples	
16.10.2024	Examples of area of curve and line, Examples of area between two polar curves	Continuous function and examples	Adjoint and inverse of matrix and based examples	Annuities, its types and examples based on different types
17.10.2024	Maharishi Valmiki Jayanti			
18.10.2024		Uniform continuous function and examples		Annuities, its types and examples based on different types
19.10.2024		Test and Assignment		Solutions of practical problems to annutiess
21.10.2024	Introduction to volumes and surfaces of solids of revolution, Examples of volume of a solid of revolution		Adjoint and inverse of matrix and based examples	
22.10.2024	Examples of volume of a solid of revolution	Uniform continuous function and examples	Adjoint and inverse of matrix and based examples	
23.10.2024	Examples of volume of a solid of revolution	Compact set, compactness of metric spaces and examples	Adjoint and inverse of matrix and based examples	Solutions of practical problems to annutiess
24.10.2024	Examples of volume of parametric curves and polar curves, Examples of area of surface of resolution	Compact set, compactness of metric spaces and examples	Solution of system of linear equations and based examples	Solutions of practical problems to annutiess

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
25.10.2024		Compact set, compactness of metric spaces and examples		Solutions of practical problems to annutiess
26.10.2024		Sequential compactness and Bolzano-Weierstrass property		Solutions of practical problems to annutiess
27.10.2024 to 03.11.2024				
04.11.2024	Examples of volume of parametric curves and polar curves, Examples of area of surface of resolution		Solution of system of linear equations and based examples	
05.11.2024	Test and Assignment	Sequential compactness and Bolzano-Weierstrass property	Solution of system of linear equations and based examples	
06.11.2024	Centroid and Pappus and Guldin's Theorem, its examples	Sequential compactness and Bolzano-Weierstrass property	Solution of system of linear equations and based examples	Solutions of practical problems to annutiess
07.11.2024	Centroid and Pappus and Guldin's Theorem, its examples	Total boundedness, Finite intersection property and examples	Test and Assignment	Present value and amount of annuity when interest is compounded continuously and based examples
08.11.2024		Total boundedness, Finite intersection property and examples		Present value and amount of annuity when interest is compounded continuously and based examples
09.11.2024		Total boundedness, Finite intersection property and examples		Present value and amount of annuity when interest is compounded continuously and based examples
11.11.2024	Rules to solve indeterminate forms with examples		Solution of system of linear equations using matrices and based examples	
12.11.2024	Rules to solve indeterminate forms with examples	Continuity in relation with connectedness	Solution of system of linear equations using matrices and based examples	

Date	Class : B.A/B.Sc	Class: B.A/B.Sc	Class: B.B.A	Class: B.Com
	Semester: I Sem	Semester: V Sem (Real Analysis)	Semester: I Sem	Semester: I Sem
13.11.2024	Rules to solve indeterminate forms with examples	Continuity in relation with connectedness	Solution of system of linear equations using matrices and based examples	Present value and amount of annuity when interest is compounded continuously and based examples
14.11.2024	Rules to solve indeterminate forms with examples	Continuity in relation with connectedness	Solution of system of linear equations using matrices and based examples	Present value and amount of annuity when interest is compounded continuously and based examples
15.11.2024	Guru Nanak Jayanti			
16.11.2024		Continuity in relation with connectedness		Present value and amount of annuity when interest is compounded continuously and based examples
18.11.2024	Revision of Complete syllabus		Revision of Complete syllabus	
19.11.2024	Revision of Complete syllabus	Revision of Complete syllabus	Revision of Complete syllabus	
20.11.2024	Test of complete syllabus	Revision of Complete syllabus	Test of complete syllabus	Revision of Complete syllabus
21.11.2024	Revision of Complete syllabus	Test of complete syllabus	Revision of Complete syllabus	Test of complete syllabus
22.11.2024		Revision of Complete syllabus		Revision of Complete syllabus

Dayanand Mahila Mahavidyalaya, Kurukshetra**Lesson Plan (Odd Semester)****Session 2024-25 (22.07.2024 to 22.11.2024)****Name of teacher: Ms. Sukriti****Subject - Mathematics**

Date	Class:-B.com 1	Class:-b.sc/b.a 3
	Semester:-1(4-6 days)	Semester:-5(1-5 days) numerical analysis
22.07.2024		Introduction to course and some basic definitions
23.07.2024		Finite difference operators : Forward and Backward differences and based examples
24.07.2024		Shift Operator, Effect of error in a tabular value and based examples
25.07.2024	Orientation for Ist year students	Interpolation with equal intervals : Newton Gregory formula for forward interpolation with examples
26.07.2024	Introduction to basic operations,solution of quadratic equations	Interpolation with equal intervals : Newton Gregory formula for forward interpolation with examples
27.07.2024	Set Thoery : Definitions of set, finite set, infinite set, empty set, singleton set, equal sets with examples	
29.07.2024		Newton Gregory formula for backward interpolation with examples
30.07.2024		Subdivision of intervals and based examples
31.07.2024	Shaheed Udham Singh's Martyrdom Day	
01.08.2024	Definitions of cardinal no. of set, equivalent sets, subsets, power set, comparable sets with examples	Newton Gregory formula for backward interpolation with examples
02.08.2024	Definitions of universal sets, complement of set, Venn diagrams, union of sets with examples	Subdivision of intervals and based examples
03.08.2024	Definitions of intersection of sets, properties of union and intersection, disjoint sets, symmetric differnece of sets with examples	
05.08.2024		Interpolation with unequal intervals : Newton's divided difference formula and based examples
06.08.2024		Interpolation with unequal intervals : Newton's divided difference formula and based examples
07.08.2024		Langrenge's Interpolation formula and Hermite Formula and based examples
08.08.2024	De Morgan's laws with examples, Practical operations of set operations with examples	Langrenge's Interpolation formula and Hermite Formula and based examples
09.08.2024	Practical operations of set operations with examples	Langrenge's Interpolation formula and Hermite Formula and based examples
10.08.2024	Logical statemtents, truth table, conjunction, disjunction and based examples	
12.08.2024		Central difference interpolation formulae: Gauss forward and backward inetrpolution formula and based examples
13.08.2024		Central difference interpolation formulae: Gauss forward and backward inetrpolution formula and based examples

Date	Class:-B.com 1	Class:-b.sc/b.a 3
	Semester:-1(4-6 days)	Semester:-5(1-5 days) numerical analysis
14.08.2024		Sterling and Bessel's Formula and based examples
15.08.2024	Independence Day	
16.08.2024	Conditional statement, biconditional statement, Tautologies and based examples	Sterling and Bessel's Formula and based examples
17.08.2024	Logarithms, product formula, quotient formula and based examples	
19.08.2024	Raksha Bandhan	
20.08.2024		Probability distribution, mean, variance and standard deviation of random variables with examples
21.08.2024		
22.08.2024	Power formula, base changing formula, types of logarithms and based examples	Probability distribution, mean, variance and standard deviation of random variables with examples
23.08.2024	Characteristic, Mantissa, table of logarithms, anti-logarithms and based examples	Binomial distribution, mean, variance, standard deviation, recurrence formula and fitting of binomial distribution with examples
24.08.2024	Sequence, its types, Arithmetic Progression and based examples	Binomial distribution, mean, variance, standard deviation, recurrence formula and fitting of binomial distribution with examples
26.08.2024	Janamashtami	
27.08.2024		Poisson distribution, mean, variance, standard deviation, recurrence formula and fitting of binomial distribution with examples
28.08.2024		Poisson distribution, mean, variance, standard deviation, recurrence formula and fitting of binomial distribution with examples
29.08.2024	Sum of n terms of A.P, examples	Poisson distribution, mean, variance, standard deviation, recurrence formula and fitting of binomial distribution with examples
30.08.2024	Geometric Progression, sum of n terms of G.P and based examples	Normal distribution, its properties and examples + test and assignment
31.08.2024	Sum of G.P upto infinity and based examples	
02.09.2024		Normal distribution, its properties and examples + test and assignment
03.09.2024		Normal distribution, its properties and examples + test and assignment
04.09.2024		Numerical differentiation using Newton's Forward, backward interpolation, sterling central difference and Newton's divided difference formula with examples
05.09.2024	Application of A,P and G.P to Business problems	Numerical differentiation using Newton's Forward, backward interpolation, sterling central difference and Newton's divided difference formula with examples
06.09.2024	Definition of Matrix, order, its types and examples	Numerical differentiation using Newton's Forward, backward interpolation, sterling central difference and Newton's divided difference formula with examples
07.09.2024	Determinant of matrices of order 2 and 3 and properties of determinants and based examples	

Date	Class:-B.com 1	Class:-b.sc/b.a 3
	Semester:-1(4-6 days)	Semester:-5(1-5 days) numerical analysis
09.09.2024		Eigen value and eigen vectors of matrix using Power method, Jacobi's method, Given's method with examples
10.09.2024		Eigen value and eigen vectors of matrix using Power method, Jacobi's method, Given's method with examples
11.09.2024		Eigen value and eigen vectors of matrix using Power method, Jacobi's method, Given's method with examples
12.09.2024	Properties of matrix(addition, negative, scalar multiplication) and examples	Eigen value and eigen vectors of matrix using House-holder method, QR method and Lanczo's method with examples
13.09.2024	Matrix multiplication and based examples	Eigen value and eigen vectors of matrix using House-holder method, QR method and Lanczo's method with examples
14.09.2024	Matrix multiplication and based examples + Test and Assignment	
16.09.2024		Numerical integration using Newton-cotes quadrature formula, Trapezoidal rule, Simpson's one third rule with examples
17.09.2024		Numerical integration using Newton-cotes quadrature formula, Trapezoidal rule, Simpson's one third rule with examples
18.09.2024		Numerical integration using Newton-cotes quadrature formula, Trapezoidal rule, Simpson's one third rule with examples
19.09.2024	Integral power of matrix, symmetric and skew-symmetric matrix and based examples	Numerical integration using Simpson's three eight rule, Gauss Quadrature formula and Chebyshev's quadrature formula with examples
20.09.2024	Adjoint and inverse of matrix and based examples	Numerical integration using Simpson's three eight rule, Gauss Quadrature formula and Chebyshev's quadrature formula with examples
21.09.2024	Adjoint and inverse of matrix and based examples	
23.09.2024	Shaheedi Diwas/Haryana War Heroes' Martyrdom Day	
24.09.2024		Numerical integration using Simpson's three eight rule, Gauss Quadrature formula and Chebyshev's quadrature formula with examples
25.09.2024		Numerical solution of ODE using Euler's method, Modified Euler's Method with examples +test and assignment
26.09.2024	Solution of system of linear equations using matrices and based examples	Numerical solution of ODE using Euler's method, Modified Euler's Method with examples +test and assignment
27.09.2024	Simple interest, compound interest and based examples	Numerical solution of ODE using Euler's method, Modified Euler's Method with examples +test and assignment
28.09.2024	Compound interest and based examples +test and assignment	
30.09.2024		Numerical solution of ODE using Taylor's series method, R-K Method of I,II, III, IV order with examples

Date	Class:-B.com 1	Class:-b.sc/b.a 3
	Semester:-1(4-6 days)	Semester:-5(1-5 days) numerical analysis
01.10.2024		Numerical solution of ODE using Taylor's series method, R-K Method of I,II, III, IV order with examples
02.10.2024	Mahatma Gandhi Jayanti	
03.10.2024	Maharaja Aggarsen Jayanti	
04.10.2024	Continuos compounding of interest, Problems on effective rate of interest, depriciation and population with examples	Numerical solution of ODE using Taylor's series method, R-K Method of I,II, III, IV order with examples
05.10.2024	Continuos compounding of interest, Problems on effective rate of interest, depriciation and population with examples	
07.10.2024	Annuities, its types and examples based on different types	Numerical solution of ODE using Taylor's series method, R-K Method of I,II, III, IV order with examples
08.10.2024		Numerical solution of ODE using Picard's method, Predictor-Corrector Method with examples
09.10.2024		Numerical solution of ODE using Picard's method, Predictor-Corrector Method with examples
10.10.2024	Annuities, its types and examples based on different types	Numerical solution of ODE using Picard's method, Predictor-Corrector Method with examples
11.10.2024	Solutions of practical problems to annutiess	based problems
12.10.2024	Dussehra	
14.10.2024		Numerical solution of ODE using Milne-Simpson's method, Adams-Bashforth Method with examples
15.10.2024		Numerical solution of ODE using Milne-Simpson's method, Adams-Bashforth Method with examples
16.10.2024		Numerical solution of ODE using Milne-Simpson's method, Adams-Bashforth Method with examples
17.10.2024	Maharishi Valmiki Jayanti	
18.10.2024	Solutions of practical problems to annutiess	Numerical solution of ODE using Milne-Simpson's method, Adams-Bashforth Method with examples
19.10.2024	Solutions of practical problems to annutiess	
21.10.2024		practical 1,2 revision
22.10.2024		practical 1,2 test
23.10.2024		practical 3,4 revision
24.10.2024	Present value and amount of annuity when interest is compounded continuously and based examples	practical 3,4 test
25.10.2024	Present value and amount of annuity when interest is compounded continuously and based examples	test discuss
26.10.2024	Revision of Complete syllabus	
27.10.2024 to 03.11.2024		Diwali Vacations
04.11.2024		practical 5,6,7 revision
05.11.2024		practical 5,6,7 revision
06.11.2024		practical 5,6,7 revision

Date	Class:-B.com 1	Class:-b.sc/b.a 3	
	Semester:-1(4-6 days)	Semester:-5(1-5 days) numerical analysis	
07.11.2024	Present value and amount of annuity when interest is compounded continuously and based examples	test	
08.11.2024	Revision of Complete syllabus	test discuss	
09.11.2024			
11.11.2024		Revision of Complete Syllabus	
12.11.2024		Revision of Complete Syllabus	
13.11.2024		Revision of Complete Syllabus	
14.11.2024	Revision of Complete syllabus	Revision of Complete Syllabus	
15.11.2024	Guru Nanak Jayanti		
16.11.2024	Revision of Complete syllabus		
18.11.2024		Revision of Complete Syllabus	
19.11.2024		Revision of Complete Syllabus	
20.11.2024		test	
21.11.2024	Test and Revision	test	
22.11.2024		test discuss	