

## LESSON PLAN FOR EVEN SEM SESSION 2017-18

**NAME OF ASSISTANT PROFESSOR: MS. MEENU CHOPRA**

**CLASS/SECTION: B.SC. IV SEM (D)**

**SUBJECT: MATHEMATICS (PAPER-II: SPECIAL FUNCTIONS & INTEGRAL TRANSFORMS)**

UNIT III	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 1-1-18	Ch-5 Laplace Transforms	
DAY2 DATE 2-1-18	Laplace Transforms	
DAY3 DATE 3-1-18	Laplace Transforms	
DAY4 DATE 4-1-18	Laplace Transforms	
DAY5 DATE 5-1-18	Laplace Transforms	
DAY6 DATE 6-1-18	Laplace Transforms	
DAY7 DATE 8-1-18	Laplace Transforms	
DAY8 DATE 9-1-18	Laplace Transforms	
DAY9 DATE 10-1-18	Laplace Transforms	
DAY10 DATE 11-1-18	Laplace Transforms	
DAY11 DATE 12-1-18	Ch-6 Inverse Laplace Transforms	
DAY12 DATE 13-1-18	Inverse Laplace Transforms	
DAY13 DATE 15-1-18	Test Of Ch-5	
DAY 14 DATE 16-1-18	Inverse Laplace Transforms	
DAY15 DATE 17-1-18	Inverse Laplace Transforms	
DAY16 DATE 18-1-18	Inverse Laplace Transforms	
DAY17 DATE 19-1-18	Inverse Laplace Transforms	
DAY18 DATE 20-1-18	Ch-8 Solution of Differential Equations by Laplace Transformation	

DAY19 DATE 22-1-18	<b>HOLIDAY</b>	
DAY20 DATE 23-1-18	<b>SPORTS DAY</b>	
DAY21 DATE 24-1-18	<b>HOLIDAY</b>	
DAY22 DATE 25-1-18	Solution of Differential Equations by Laplace Transformation	
DAY23 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 24 DATE 27-1-18	Solution of Differential Equations by Laplace Transformation	
DAY25 DATE 29-1-18	Solution of Differential Equations by Laplace Transformation	
DAY26 DATE 30-1-18	Test of Ch-8	
DAY27 DATE 31-1-18	<b>HOLIDAY</b>	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 1-2-18	Ch-9 Fourier Transforms	
DAY2 DATE 2-2-18	Fourier Transforms	
DAY3 DATE 3-2-18	Fourier Transforms	
DAY4 DATE 5-2-18	Fourier Transforms	
DAY5 DATE 6-2-18	Fourier Transforms	
DAY6 DATE 7-2-18	Fourier Transforms	
DAY7 DATE 8-2-18	Fourier Transforms	
DAY8 DATE 9-2-18	<b>ASSIGNMENT 1</b>	
DAY9 DATE 10-2-18	<b>HOLIDAY</b>	
DAY10 DATE 12-2-18	Fourier Transforms	
DAY11 DATE 13-2-18	<b>HOLIDAY</b>	
DAY12 DATE 14-2-18	Fourier Transforms	
DAY13 DATE 15-2-18	Test of Ch-9	

DAY14 DATE 16-2-18	Ch-10 Solution of Differential Equations by Fourier Transform	
DAY15 DATE 17-2-18	Solution of Differential Equations by Fourier Transform	
DAY16 DATE 19-2-18	Solution of Differential Equations by Fourier Transform	
<b>UNIT I</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 20-2-18	Ch-1 Power Series	
DAY2 DATE 21-2-18	Power Series	
DAY3 DATE 22-2-18	Power Series	
DAY4 DATE 23-2-18	Power Series	
DAY5 DATE 24-2-18	Power Series	
DAY6 DATE 26-2-18	Power Series	
DAY7 DATE 27-2-18	Power Series	
DAY8 DATE 28-2-18	<b>HOLIDAY</b>	
DAY9 DATE 1-3-18	<b>HOLIDAY</b>	
DAY10 DATE 2-3-18	<b>HOLIDAY</b>	
DAY11 DATE 3-3-18	<b>HOLIDAY</b>	
DAY12 DATE 5-3-18	Power Series	
DAY13 DATE 6-3-18	Power Series	
DAY14 DATE 7-3-18	Power Series	
DAY15 DATE 8-3-18	Ch-2 Bessel's Equation and Function	
DAY16 DATE 9-3-18	Bessel's Equation and Function	
DAY17 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY 18 DATE 12-3-18	Bessel's Equation and Function	
DAY19 DATE 13-3-18	Test of Ch-1	

DAY20 DATE 14-3-18	Bessel's Equation and Function	
DAY21 DATE 15-3-18	Bessel's Equation and Function	
DAY22 DATE 16-3-18	Bessel's Equation and Function	
DAY23 DATE 17-3-18	Bessel's Equation and Function	
DAY24 DATE 19-3-18	Bessel's Equation and Function	
DAY25 DATE 20-3-18	Bessel's Equation and Function	
DAY26 DATE 21-3-18	<b>CONDITIONAL TEST</b>	
DAY27 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 28 DATE 23-3-18	<b>HOLIDAY</b>	
<b>UNIT-II</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY 1 DATE 24-3-18	Ch-3 Legendre's Equation	
DAY2 DATE 26-3-18	Legendre's Equation	
DAY3 DATE 27-3-18	Legendre's Equation	
DAY4 DATE 28-3-18	Legendre's Equation	
DAY5 DATE 29-3-18	<b>HOLIDAY</b>	
DAY6 DATE 30-3-18	Legendre's Equation	
DAY7 DATE 31-3-18	Legendre's Equation	
DAY8 DATE 2-4-18	Legendre's Equation	
DAY9 DATE 3-4-18	Legendre's Equation	
DAY10 DATE 4-4-18	Ch-4 Hermite's Equation	
DAY11 DATE 5-4-18	Hermite's Equation	
DAY12 DATE 6-4-18	Hermite's Equation	

DAY13 DATE 7-4-18	Hermite's Equation	
DAY14 DATE 9-4-18	Hermite's Equation	
DAY15 DATE 10-4-18	Hermite's Equation	
DAY16 DATE 11-4-18	Hermite's Equation	
DAY17 DATE 12-4-18	Seminar by Students	
DAY18 DATE 13-4-18	Seminar by Students	
DAY19 DATE 14-4-18	<b>HOLIDAY</b>	
DAY20 DATE 16-4-18	Seminar by Students	
DAY21 DATE 17-4-18	<b>Revision</b>	
DAY22 DATE 18-4-18	<b>HOLIDAY</b>	
DAY23 DATE 19-4-18	Revision	
DAY24 DATE 20-4-18	Revision	

**NAME OF ASSISTANT PROFESSOR: MS. MEENU CHOPRA**

**CLASS/SECTION: B.SC. II SEM (D)**

**SUBJECT: MATHEMATICS (PAPER-III: VECTOR CALCULUS ( 4-6 DAYS))**

UNIT I	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 4-1-18	Review chapter	
DAY2 DATE 5-1-18	CH-1 Scalar Product of Three Vectors	
DAY3 DATE 6-1-18	Scalar Product of Three Vectors	
DAY4 DATE 11-1-18	Vector Product of Three Vectors	
DAY5 DATE 12-1-18	Vector Product of Three Vectors	
DAY6 DATE 13-1-18	Product of Four Vectors	
DAY7 DATE 18-1-18	Reciprocal Vectors	

DAY8 DATE 19-1-18	CH-2 Differentiation of Vectors	
DAY9 DATE 20-1-18	Differentiation of Vectors	
DAY10 DATE 25-1-18	Derivatives Along a Curve	
DAY11 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 12 DATE 27-1-18	TEST OF CH-1	
<b>UNIT II</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 1-2-18	CH-3 Gradient of a Scalar Point Function	
DAY2 DATE 2-2-18	Gradient of a Scalar Point Function	
DAY3 DATE 3-2-18	Level Surfaces	
DAY4 DATE 8-2-18	Divergence of a Vector Point Function	
DAY5 DATE 9-2-18	<b>ASSIGNMENT 1</b>	
DAY6 DATE 10-2-18	<b>HOLIDAY</b>	
DAY7 DATE 15-2-18	Divergence of a Vector Point Function	
DAY8 DATE 16-2-18	Curl of a Vector Point Function	
DAY9 DATE 17-2-18	Curl of a Vector Point Function	
DAY10 DATE 22-2-18	Laplacian Operator	
DAY11 DATE 23-2-18	Laplacian Operator	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 24-2-18	CH-5 Vector Integration	
DAY2 DATE 1-3-18	<b>HOLIDAY</b>	
DAY3 DATE 2-3-18	<b>HOLIDAY</b>	
DAY4 DATE 3-3-18	<b>HOLIDAY</b>	

DAY5 DATE 8-3-18	Line Integrals	
DAY6 DATE 9-3-18	Line Integrals	
DAY7 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY8 DATE 15-3-18	Surface Integrals	
DAY9 DATE 16-3-18	Surface Integrals	
DAY10 DATE 17-3-18	Volume Integrals	
DAY11 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 12 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 13 DATE 24-3-18	Ch-6 Gauss's Theorem	
DAY14 DATE 29-3-18	<b>HOLIDAY</b>	
DAY15 DATE 30-3-18	Gauss's Theorem	
DAY16 DATE 31-3-18	Stoke's Theorem	
DAY17 DATE 5-4-18	Green's Theorem	
<b>UNIT III</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 6-4-18	CH-4 Curvilinear Coordinates	
DAY2 DATE 7-4-18	Curvilinear Coordinates	
DAY3 DATE 12-4-18	Curvilinear Coordinates	
DAY4 DATE 13-4-18	Curvilinear Coordinates	
DAY5 DATE 14-4-18	<b>HOLIDAY</b>	
DAY6 DATE 19-4-18	Curvilinear Coordinates	
DAY7 DATE 20-4-18	Curvilinear Coordinates	

**NAME OF ASSISTANT PROFESSOR: MS. MEENU CHOPRA**  
**CLASS/SECTION –B.A./ B.SC. IV SEM (F) (4-6)DAYS**  
**SUBJECT: MATHEMATICS (PAPER-III: PROGRAMMING IN C AND NUMERICAL METHODS)**

<b>UNIT III,PART I</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 4-1-18	<b>Numerical Methods:</b> Ch-1 Solution of Algebraic and Transcendental Equations	
DAY2 DATE 5-1-18	Solution of Algebraic and Transcendental Equations	
DAY3 DATE 6-1-18	Solution of Algebraic and Transcendental Equations	
DAY4 DATE 11-1-18	Solution of Algebraic and Transcendental Equations	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 12-1-18	Ch2 simultaneous linear algebraic equation	
DAY2 DATE 13-1-18	Ch2 simultaneous linear algebraic equation	
DAY3 DATE 18-1-18	Ch2 simultaneous linear algebraic equation	
DAY4 DATE 19-1-18	Ch2 simultaneous linear algebraic equation	
DAY5 DATE 20-1-18	Ch2 simultaneous linear algebraic equation	
DAY6 DATE 25-1-18	Ch2 simultaneous linear algebraic equation	
DAY7 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 8 DATE 27-1-18	Ch2 simultaneous linear algebraic equation	
<b>UNIT I</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 1-2-18	<b>Theory:</b> Ch.1Computers	
DAY2 DATE 2-2-18	Introduction to C	
DAY3 DATE 3-2-18	Data Types	
DAY4 DATE 8-2-18	Data Types	
DAY5 DATE 9-2-18	<b>ASSIGNMENT 1</b>	



DAY6 DATE 10-2-18	<b>HOLIDAY</b>	
DAY7 DATE 15-2-18	Operators and Expressions	
DAY8 DATE 16-2-18	Operators and Expressions	
<b>UNIT II</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY9 DATE 17-2-18	Decision Control Structures	
DAY10 DATE 22-2-18	Decision Control Structures	
DAY11 DATE 23-2-18	Decision Control Structures	
DAY1 DATE 24-2-18	Loops	
DAY2 DATE 1-3-18	<b>HOLIDAY</b>	
DAY3 DATE 2-3-18	<b>HOLIDAY</b>	
DAY4 DATE 3-3-18	<b>HOLIDAY</b>	
DAY5 DATE 8-3-18	Loops	
DAY6 DATE 9-3-18	Loops	
DAY7 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY8 DATE 15-3-18	Functions	
DAY9 DATE 16-3-18	Functions	
DAY10 DATE 17-3-18	The Pre-Processor	
DAY11 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 12 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 13 DATE 24-3-18	Arrays	
DAY14 DATE 29-3-18	<b>HOLIDAY</b>	
DAY15 DATE 30-3-18	Arrays	
<b>UNIT III,PART II</b>	<b>TOPIC</b>	

	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 31-3-18	Puppetting of Strings	
DAY2 DATE 5-4-18	Puppetting of Strings	
DAY3 DATE 6-4-18	Structures and Union	
DAY4 DATE 7-4-18	Structures and Union	
DAY5 DATE 12-4-18	Pointers	
DAY6 DATE 13-4-18	Pointers	
DAY7 DATE 14-4-18	<b>HOLIDAY</b>	
DAY8 DATE 19-4-18	Files in C	
DAY9 DATE 20-4-18	Miscellaneous Features	

**NAME OF ASSISTANT PROFESSOR: MS. MEENU CHOPRA**

**CLASS/SECTION: B.SC. II SEM (E)**

**SUBJECT: MATHEMATICS (PAPER-III: VECTOR CALCULUS (1-3 DAYS))**

<b>UNIT I</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 1-1-18	REVIEW CHAPTER	
DAY2 DATE 2-1-18	SCALAR PROUDUCT OF THREE VECTOR	
DAY3 DATE 3-1-18	SCALAR PRODUCT OF THREE VECTOR	
DAY4 DATE 8-1-18	SCALAR PRODUCT OF THREE VECTOR	
DAY5 DATE 9-1-18	VECTOR PRODUCT OF THREE VECTOR	
DAY6 DATE 10-1-18	VECTOR VECTOR OF THREE VECTOR	
DAY7 DATE 15-1-18	PRODUCT OF FOUR VECTOR	
DAY8 DATE 16-1-18	PRODUCT OF FOUR VECTOR	

DAY9 DATE 17-1-18	RECIPROCAL OF VECTOR	
DAY DATE 22-1-18	<b>HOLIDAY</b>	
DAY DATE 23-1-18	<b>SPORTS DAY</b>	
DAY DATE 24-1-18	<b>HOLIDAY</b>	
DAY10 DATE 29-1-18	CH 2 DIFFERENTIATION OF VECTORS	
DAY11 DATE 30-1-18	DIFFERENTIATION OF VECTOR	
DAY11 DATE 31-1-18	<b>HOLIDAY</b>	
DAY12 DATE 5-2-18	DERIVATIVE ALONG A CURVE	
<b>UNIT II</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICALS</b>
DAY1 DATE 6-2-18	CH 3 GRADIENT OF SCALAR POINT FUNCTION	
DAY2 DATE 7-2-18	GRADIENT OF SCALAR POINT FUNCTION	
DAY3 DATE 12-2-18	<b>LEVEL SURFACE</b>	
DAY4 DATE 13-2-18	<b>HOLIDAY</b>	
DAY5 DATE 14-2-18	LEVEL SURFACE	
DAY6 DATE 19-2-18	DIVERGENCE OF VECTOR POINT FUNCTION	
DAY7 DATE 20-2-18	CURL OF VECTOR POINT FUNCTION	
DAY8 DATE 21-2-18	CURL OF VECTOR POINT FUNCTION	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 26-2-18	LAPLACIAN OPERATOR	
DAY2 DATE 27-2-18	LAPLACIAN OPERATOR	
DAY3 DATE 28-2-18	<b>HOLIDAY</b>	
DAY4 DATE 5-3-18	Ch 5 VECTOR INTEGRATION	
DAY5 DATE 6-3-18	LINE INTEGRAL	

DAY6 DATE 7-3-18	LINE INTEGRAL	
DAY7 DATE 12-3-18	LINE INTEGRAL	
DAY8 DATE 13-3-18	SURFACE INTEGRAL	
DAY9 DATE 14-3-18	SURFACE INTEGRAL	
DAY10 DATE 19-3-18	VOLUME INTEGRAL	
DAY11 DATE 20-3-18	CH 6 GUASS THEOREM	
DAY12 DATE 21-3-18	<b>CONDITIONAL TEST</b>	
DAY13 DATE 26-3-18	STOKES THEOREM	
DAY14 DATE 27-3-18	GREEN THEOREM	
<b>UNIT I11</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 28-3-18	<b>CURVILINEAR COORDINATES</b>	
DAY2 DATE 2-4-18	CURVILINEAR COORDINATES	
DAY3 DATE 3-4-18	CRURVILINEAR COORDINATES	
DAY4 DATE 4-4-18	CURVILINEAR COORDINATES	
DAY5 DATE 9-4-18	CURVILINEAR COORDINATES	
DAY6 DATE 10-4-18	TEST CH 1,2	
DAY7 DATE 11-4-18	TEST CH 3,4	
DAY8 DATE 16-4-18	TEST CH 5,6	
DAY9 DATE 17-4-18	REVISION	
DAY10 DATE 18-4-18	<b>HOLIDAY</b>	

(MEENU CHOPRA)

**NAME OF ASSISTANT PROFESSOR :MEENU CHOPRA**

**CLASS/SECTION  
SUBJECT**

**: B.SCII ND SEM(D,E)  
:NUMBER THEORY&TRIGNOMETRY**

UNIT 111	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 1-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY2 DATE 2-1-18	DE MOIVERS THEOREM AND APPLICATION	
DAY3 DATE 3-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY4 DATE 4-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY5 DATE 5-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY6 DATE 6-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY7 DATE 8-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY8 DATE 9-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY9 DATE 10-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY10 DATE 11-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY11 DATE 12-1-18	DE MOIVERES THEOREM AND APPLICATION	
DAY12 DATE 13-1-18	CH 8 CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY13 DATE 15-1-18	CH 8 CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY 14 DATE 16-1-18	CH 8 CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY15 DATE 17-1-18	CH 8 CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY16 DATE 18-1-18	CH 8 CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY17 DATE 19-1-18	HYPERBOLIC FUNCTION	
DAY18 DATE 20-1-18	HYPERBOLIC FUNCTION	
DAY19 DATE 22-1-18	<b>HOLIDAY</b>	
DAY20 DATE 23-1-18	<b>SPORTS DAY</b>	

DAY21 DATE 24-1-18	<b>HOLIDAY</b>	
DAY22 DATE 25-1-18	HYPERBOLIC FUNCTION	
DAY23 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 24 DATE 27-1-18	HYPERBOLIC FUNCTION	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 29-1-18	CH 10 LOGARITHM OF COMPLEX QUANTITY	
DAY2 DATE 30-1-18	LOGARITHM OF COMPLEX QUANTITY	
DAY3 DATE 31-1-18	<b>HOLIDAY</b>	
DAY4 DATE 1-2-18	LOGARITHM OF COMPLEX QUANTITY	
DAY5 DATE 2-2-18	LOGARITHM OF COMPLEX QUANTITY HYPERBOLIC FUNCTION	
DAY6 DATE 3-2-18	LOGARITHM OF COMPLEX QUANTITYHYPERBOLI	
DAY7 DATE 5-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY8 DATE 6-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY9 DATE 7-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY10 DATE 8-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY11 DATE 9-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY12 DATE 10-2-18	SUMMATION OF SERIES	
DAY13 DATE 12-2-18	SUMMATION OF SERIES	
DAY14 DATE 13-2-18	<b>HOLIDAY</b>	
DAY 15 DATE 14-2-18	SUMMATION OF SERIES	
DAY16 DATE 15-2-18	SUMMATION OF SERIES	
DAY17 DATE 16-2-18	SUMMATION OF SERIES	
DAY18	SUMMATION OF SERIES	

DATE 17-2-18		
DAY19 DATE 19-2-18	SUMMATION OF SERIES	
DAY20 DATE 20-2-18	SUMMATION OF SERIES	
DAY21 DATE 21-2-18	SUMMATION OF SERIES	
DAY22 DATE 22-2-18	SUMMATION OF SERIES	
DAY23 DATE 23-2-18	TEST OF UNIT 1V	
<b>UNIT 1</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 24-2-18	CH 1 DIVISIBILITY	
DAY2 DATE 26-2-18	CH 1 DIVISIBILITY	
DAY3 DATE 27-2-18	CH 1 DIVISIBILITY	
DAY4 DATE 28-2-18	<b>HOLIDAY</b>	
DAY5 DATE 1-3-18	<b>HOLIDAY</b>	
DAY6 DATE 2-3-18	<b>HOLIDAY</b>	
DAY7 DATE 3-3-18	<b>HOLIDAY</b>	
DAY8 DATE 5-3-18	DIVISIBILITY	
DAY9 DATE 6-3-18	DIVISIBILITY	
DAY10 DATE 7-3-18	DIVISIBILITY	
DAY11 DATE 8-3-18	CH 2 CONGURENCE	
DAY12 DATE 9-3-18	CONGURENCE	
DAY13 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY 14 DATE 12-3-18	CONGURENCE	
DAY15 DATE 13-3-18	CONGURENCE	
DAY16 DATE 14-3-18	CONGURENCE	
DAY17	CONGURENCE	

DATE 15-3-18		
DAY18 DATE 16-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY19 DATE 17-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY20 DATE 19-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY21 DATE 20-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY22 DATE 21-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY23 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 24 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 25 DATE 24-3-18	<b>REVISION OF UNIT 1</b>	
<b>UNIT 11</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 26-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY2 DATE 27-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY3 DATE 28-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY4 DATE 29-3-18	HOLIDAY	
DAY5 DATE 30-3-18	EULERS FUNCTIONS AND RESIDUES SYSTEM	
DAY6 DATE 31-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY7 DATE 2-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY8 DATE 3-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY9 DATE 4-4-18	CH 5 SOME FUNCTION OF NUMBER THEORY	
DAY10 DATE 5-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY11	SOME FUNCTION OF	



DATE 6-4-18	NUMBER THEORY	
DAY12 DATE 7-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY13 DATE 9-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY14 DATE 10-4-18	CH 6 QUADRATIC RESIDUES AND PESIPROCITY LAW	
DAY15 DATE 11-4-18	QUADRATICS RESIDUES AND PESIPROCITY LAW	
DAY16 DATE 12-4-18	QUADRATICS RESIDUES AND PESIPROCITY LAW	
DAY17 DATE 13-4-18	QUADRATICS RESIDUES AND PESIPROCITY LAW	
DAY18 DATE 14-4-18	<b>HOLIDAY</b>	
DAY19 DATE 16-4-18	<b>REVISION</b>	
DAY20 DATE 17-4-18	<b>REVISION</b>	
DAY21 DATE 18-4-18	<b>HOLIDAY</b>	
DAY22 DATE 19-4-18	<b>REVISION</b>	
DAY23 DATE 20-4-18	<b>REVISION</b>	

**NAME OF ASSISTANT PROFESSOR :MEENU CHOPRA**

**CLASS/SECTION : B.SCII ND SEM(D,E)**

**SUBJECT :NUMBER THEORY&TRIGNOMETRY**

UNIT 111	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 1-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY2 DATE 2-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY3 DATE 3-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY4 DATE 4-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY5 DATE 5-1-18	DE MOIVRES THEOREM AND APPLICATION	

DAY6 DATE 6-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY7 DATE 8-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY8 DATE 9-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY9 DATE 10-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY10 DATE 11-1-18	DE MOIVRES THEOREM AND APPLICATION	
DAY11 DATE 12-1-18	DE MOIERS THEOREM AND APPLICATION	
DAY12 DATE 13-1-18	CH 8 CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY13 DATE 15-1-18	CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY 14 DATE 16-1-18	CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY15 DATE 17-1-18	CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY16 DATE 18-1-18	CIRCULAR FUNCTION OF COMPLEX VARIABLES	
DAY17 DATE 19-1-18	HYPERBOLIC FUNCTION	
DAY18 DATE 20-1-18	HYPERBOLIC FUNCTION	
DAY19 DATE 22-1-18	<b>HOLIDAY</b>	
DAY20 DATE 23-1-18	<b>SPORTS DAY</b>	
DAY21 DATE 24-1-18	<b>HOLIDAY</b>	
DAY22 DATE 25-1-18	HYPERBOLIC FUNCTION	
DAY23 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 24 DATE 27-1-18	HYPERBOLIC FUNCTION	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 29-1-18	CH 10 LOGARITHM OF COMPLEX QUANTITY	
DAY2 DATE 30-1-18	LOGARITHM OF COMPLEX QUANTITY	
DAY3 DATE 31-1-18	HOLIDAY	

DAY4 DATE 1-2-18	LOGARITHM OF COMPLEX QUANTITY	
DAY5 DATE 2-2-18	LOGARITHM OF COMPLEX QUANTITY HYPERBOLIC FUNCTION	
DAY6 DATE 3-2-18	LOGARITHM OF COMPLEX QUANTITYHYPERBOLI	
DAY7 DATE 5-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY8 DATE 6-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY9 DATE 7-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY10 DATE 8-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY11 DATE 9-2-18	INVERSE CIRCULAR AND HYPERBOLIC FUNCTION	
DAY12 DATE 10-2-18	SUMMATION OF SERIES	
DAY13 DATE 12-2-18	SUMMATION OF SERIES	
DAY14 DATE 13-2-18	<b>HOLIDAY</b>	
DAY 15 DATE 14-2-18	SUMMATION OF SERIES	
DAY16 DATE 15-2-18	SUMMATION OF SERIES	
DAY17 DATE 16-2-18	SUMMATION OF SERIES	
DAY18 DATE 17-2-18	SUMMATION OF SERIES	
DAY19 DATE 19-2-18	SUMMATION OF SERIES	
DAY20 DATE 20-2-18	SUMMATION OF SERIES	
DAY21 DATE 21-2-18	SUMMATION OF SERIES	
DAY22 DATE 22-2-18	SUMMATION OF SERIES	
DAY23 DATE 23-2-18	TEST OF UNIT 1V	
<b>UNIT 1</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 24-2-18	CH 1 DIVISIBILITY	
DAY2	CH 1 DIVISIBILITY	

DATE 26-2-18		
DAY3 DATE 27-2-18	CH 1 DIVISIBILITY	
DAY4 DATE 28-2-18	<b>HOLIDAY</b>	
DAY5 DATE 1-3-18	<b>HOLIDAY</b>	
DAY6 DATE 2-3-18	<b>HOLIDAY</b>	
DAY7 DATE 3-3-18	<b>HOLIDAY</b>	
DAY8 DATE 5-3-18	DIVISIBILITY	
DAY9 DATE 6-3-18	DIVISIBILITY	
DAY10 DATE 7-3-18	DIVISIBILITY	
DAY11 DATE 8-3-18	CH 2 CONGURENCE	
DAY12 DATE 9-3-18	CONGURENCE	
DAY13 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY 14 DATE 12-3-18	CONGURENCE	
DAY15 DATE 13-3-18	CONGURENCE	
DAY16 DATE 14-3-18	CONGURENCE	
DAY17 DATE 15-3-18	CONGURENCE	
DAY18 DATE 16-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY19 DATE 17-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY20 DATE 19-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY21 DATE 20-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY22 DATE 21-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	

DAY23 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 24 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 25 DATE 24-3-18	<b>REVISION OF UNIT 1</b>	
<b>UNIT 11</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 26-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY2 DATE 27-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY3 DATE 28-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY4 DATE 29-3-18	HOLIDAY	
DAY5 DATE 30-3-18	EULERS FUNCTIONS AND RESIDUES SYSTEM	
DAY6 DATE 31-3-18	EULER FUNCTION AND RESIDUES SYSTEM	
DAY7 DATE 2-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY8 DATE 3-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY9 DATE 4-4-18	CH 5 SOME FUNCTION OF NUMBER THEORY	
DAY10 DATE 5-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY11 DATE 6-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY12 DATE 7-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY13 DATE 9-4-18	SOME FUNCTION OF NUMBER THEORY	
DAY14 DATE 10-4-18	CH 6 QUADRATIC RESIDUES AND PESIPROCITY LAW	
DAY15 DATE 11-4-18	QUADRATICS RESIDUES AND PESIPROCITY LAW	
DAY16 DATE 12-4-18	QUADRATICS RESIDUES AND PESIPROCITY LAW	
DAY17 DATE 13-4-18	QUADRATICS RESIDUES AND PESIPROCITY LAW	
DAY18 DATE 14-4-18	<b>HOLIDAY</b>	
DAY19	<b>REVISION</b>	

DATE 16-4-18		
DAY20 DATE 17-4-18	<b>REVISION</b>	
DAY21 DATE 18-4-18	<b>HOLIDAY</b>	
DAY22 DATE 19-4-18	<b>REVISION</b>	
DAY23 DATE 20-4-18	<b>REVISION</b>	

**MS MEENU CHOPRA**

**(NAME OF TEACHER)**