

## LESSON PLAN FOR EVEN SEM SESSION 2017-18

**NAME OF ASSISTANT PROFESSOR : DR SAVITA GARG**  
**CLASS/SECTION : B.SC- II<sup>ND</sup> SEM (C)**  
**SUBJECT : NUMBER THEORY&TRIGNOMETRY**

UNIT 111	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 1-1-18	CH 7- DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY2 DATE 2-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY3 DATE 3-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY4 DATE 4-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY5 DATE 5-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY6 DATE 6-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY7 DATE 8-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY8 DATE 9-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
Day9 DATE 10-1-18	DE MOIVRE'S THEOREM AND APPLICATIONS	
DAY10 DATE 11-1-18	CH 8- CIRCULAR FUNCTIONS OF COMPLEX VARIABLE	
DAY11 DATE 12-1-18	CIRCULAR FUNCTIONS OF COMPLEX VARIABLE	
DAY12 DATE 13-1-18	CIRCULAR FUNCTIONS OF COMPLEX VARIABLE	
DAY13 DATE 15-1-18	TEST OF CH-7,8	
DAY 14 DATE 16-1-18	CH9- HYPERBOLIC UNCTIONS	
DAY15 DATE 17-1-18	HYPERBOLIC FUNCTIONS	
DAY16 DATE 18-1-18	HYPERBOLIC FUNCTIONS	
DAY17 DATE 19-1-18	SEMINAR ON CH 7,8,9	
DAY18 DATE 20-1-18	SEMINAR ON CH 7,8,9	

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>	
<b>UNIT 1V</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 25-1-18	CH 10- LOGARITHM OF A COMPLEX QUANTITY	
DAY2 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 3 DATE 27-1-18	LOGARITHM OF A COMPLEX QUANTITY	
DAY4 DATE 29-1-18	LOGARITHM OF A COMPLEX QUANTITY	
DAY5 DATE 30-1-18	CH 11- INVERSE CIRCULAR AND INVERSE HYPERBOLIC FUNCTIONS	
DAY6 DATE 31-1-18	<b>HOLIDAY</b>	
DAY7 DATE 1-2-18	INVERSE CIRCULAR AND INVERSE HYPERBOLIC FUNCTIONS	
DAY8 DATE 2-2-18	INVERSE CIRCULAR AND INVERSE HYPERBOLIC FUNCTIONS	
DAY9 DATE 3-2-18	INVERSE CIRCULAR AND INVERSE HYPERBOLIC FUNCTIONS	
DAY10 DATE 5-2-18	INVERSE CIRCULAR AND INVERSE HYPERBOLIC FUNCTIONS	
DAY11 DATE 6-2-18	INVERSE CIRCULAR AND INVERSE HYPERBOLIC FUNCTIONS	
DAY12 DATE 7-2-18	TEST OF CH 10, 11	
DAY13 DATE 8-2-18	CH 12- SUMMATION OF SERIES	
DAY14 DATE 9-2-18	<b>ASSIGNMENT 1</b>	
DAY15 DATE 10-2-18	SUMMATION OF SERIES	
DAY16 DATE 12-2-18	SUMMATION OF SERIES	
DAY17 DATE 13-2-18	<b>HOLIDAY</b>	
DAY 18 DATE 14-2-18	SUMMATION OF SERIES	
DAY19 DATE 15-2-18	SUMMATION OF SERIES	

DAY20 DATE 16-2-18	SUMMATION OF SERIES	
DAY21 DATE 17-2-18	SUMMATION OF SERIES	
DAY22 DATE 19-2-18	SEMINAR ON CH 10, 11, 12	
DAY23 DATE 20-2-18	SEMINAR ON CH 10, 11, 12	
<b>UNIT 1</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 21-2-18	SEMINAR ON CH 10, 11, 12	
DAY2 DATE 22-2-18	CH 1 DIVISIBILITY	
DAY3 DATE 23-2-18	DIVISIBILITY	
DAY4 DATE 24-2-18	DIVISIBILITY	
DAY5 DATE 26-2-18	DIVISIBILITY	
DAY6 DATE 27-2-18	DIVISIBILITY	
DAY7 DATE 28-2-18	<b>HOLIDAY</b>	
DAY8 DATE 1-3-18	<b>HOLIDAY</b>	
DAY9 DATE 2-3-18	<b>HOLIDAY</b>	
DAY10 DATE 3-3-18	<b>HOLIDAY</b>	
DAY11 DATE 5-3-18	DIVISIBILITY	
DAY12 DATE 6-3-18	CH 2 - CONGURENCE	
DAY13 DATE 7-3-18	CONGURENCE	
DAY14 DATE 8-3-18	CONGURENCE	
DAY15 DATE 9-3-18	CONGURENCE	
DAY16 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY 17 DATE 12-3-18	CH 3- FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY18 DATE 13-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	

DAY19 DATE 14-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY20 DATE 15-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY21 DATE 16-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY22 DATE 17-3-18	FERMAT'S ,WILSON'S AND CHINESE REMAINDER THEOREM	
DAY23 DATE 19-3-18	<b>REVISION</b>	
DAY24 DATE 20-3-18	<b>REVISION</b>	
DAY25 DATE 21-3-18	<b>REVISION</b>	
DAY26 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 27 DATE 23-3-18	<b>HOLIDAY</b>	
<b>UNIT 11</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY 1 DATE 24-3-18	CH 4- EULER'S FUNCTION AND RESIDUES SYSTEMS	
DAY2 DATE 26-3-18	EULER'S FUNCTION AND RESIDUES SYSTEMS	
DAY3 DATE 27-3-18	EULER'S FUNCTION AND RESIDUES SYSTEMS	
DAY4 DATE 28-3-18	TEST OF CH 4	
DAY5 DATE 29-3-18	<b>HOLIDAY</b>	
DAY6 DATE 30-3-18	CH 5- SOME FUNCTIONS OF NUMBER THEORY	
DAY7 DATE 31-3-18	SOME FUNCTIONS OF NUMBER THEORY	
DAY8 DATE 2-4-18	SOME FUNCTIONS OF NUMBER THEORY	
DAY9 DATE 3-4-18	SOME FUNCTIONS OF NUMBER THEORY	
DAY10 DATE 4-4-18	SOME FUNCTIONS OF NUMBER THEORY	
DAY11 DATE 5-4-18	TEST OF CH 5	
DAY12 DATE 6-4-18	CH 6- QUADRATIC RESIDUES AND QUADRATIC RESIPROCITY LAW	
DAY13	QUADRATIC RESIDUES AND	

DATE 7-4-18	QUADRATIC RESIPROCITY LAW	
DAY14 DATE 9-4-18	QUADRATIC RESIDUES AND QUADRATIC RESIPROCITY LAW	
DAY15 DATE 10-4-18	QUADRATIC RESIDUES AND QUADRATIC RESIPROCITY LAW	
DAY16 DATE 11-4-18	SEMINAR ON CH-4, 5, 6	
DAY17 DATE 12-4-18	SEMINAR ON CH-4, 5, 6	
DAY18 DATE 13-4-18	SEMINAR ON CH-4, 5, 6	
DAY19 DATE 14-4-18	<b>HOLIDAY</b>	
DAY20 DATE 16-4-18	<b>REVISION</b>	
DAY21 DATE 17-4-18	<b>REVISION</b>	
DAY22 DATE 18-4-18	<b>HOLIDAY</b>	
DAY23 DATE 19-4-18	<b>REVISION</b>	
DAY24 DATE 20-4-18	<b>REVISION</b>	

**NAME OF ASSISTANT PROFESSOR : DR. SAVITA GARG**  
**CLASS/SECTION : B.COM. II<sup>ND</sup> SEM(B)**  
**SUBJECT : BUSINESS MATHEMATICS**

	<b>TOPIC</b>	<b>PRACTICAL</b>
DAY1 DATE 1-1-18	Preliminaries	
DAY2 DATE 2-1-18	Preliminaries	
DAY3 DATE 3-1-18	Permutations	
DAY4 DATE 4-1-18	Permutations	
DAY5 DATE 5-1-18	Permutations	
DAY6 DATE 6-1-18	Permutations	
DAY7 DATE 8-1-18	Combinations	

DAY8 DATE 9-1-18	Combinations	
DAY9 DATE 10-1-18	Combinations	
DAY10 DATE 11-1-18	Combinations	
DAY11 DATE 12-1-18	Combinations	
DAY12 DATE 13-1-18	Combinations	
DAY13 DATE 15-1-18	Combinations	
DAY 14 DATE 16-1-18	Problems and revision	
DAY15 DATE 17-1-18	Binomial Theorem (Power positive integer)	
DAY16 DATE 18-1-18	Binomial Theorem (Power positive integer)	
DAY17 DATE 19-1-18	Binomial Theorem (Power any number)	
DAY18 DATE 20-1-18	Binomial Theorem (Power any number)	
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	Test of Permutations	
DAY23 DATE 26-1-18	<b>HOLIDAY</b>	
DAY24 DATE 27-1-18	Binomial Theorem (general problems)	
DAY25 DATE 29-1-18	Inequalities Introduction	
DAY26 DATE 30-1-18	Graphical solutions to inequalities	
DAY27 DATE 31-1-18	<b>HOLIDAY</b>	
DAY28 DATE 1-2-18	Graphical solutions to inequalities	
DAY29 DATE 2-2-18	Algebraic solution to inequalities	
DAY30 DATE 3-2-18	Algebraic solution to inequalities	

DAY31 DATE 5-2-18	Algebraic solution to inequalities	
DAY32 DATE 6-2-18	Test of Combinations	
DAY33 DATE 7-2-18	Linear programming-Formulation of Equation	
DAY34 DATE 8-2-18	Linear programming-Formulation of Equation	
DAY35 DATE 9-2-18	<b>ASSIGNMENT 1</b>	
DAY36 DATE 10-2-18	<b>HOLIDAY</b>	
DAY37 DATE 12-2-18	Graphical Method of solution	
DAY38 DATE 13-2-18	<b>HOLIDAY</b>	
DAY39 DATE 14-2-18	Graphical Method of solution	
DAY40 DATE 15-2-18	Cases having no solution	
DAY41 DATE 16-2-18	Cases having no solution	
DAY42 DATE 17-2-18	Multiple solutions	
DAY43 DATE 19-2-18	Multiple solutions	
DAY44 DATE 20-2-18	Multiple solutions	
DAY45 DATE 21-2-18	Unbounded Solution	
DAY46 DATE 22-2-18	Unbounded Solution	
DAY47 DATE 23-2-18	Redundant Constraints	
DAY48 DATE 24-2-18	Redundant Constraints	
DAY49 DATE 26-2-18	Revision and problems on LPP	
DAY50 DATE 27-2-18	Power Point Presentations on LPP	
DAY51 DATE 28-2-18	<b>HOLIDAY</b>	
DAY52 DATE 1-3-18	<b>HOLIDAY</b>	
DAY53 DATE 2-3-18	<b>HOLIDAY</b>	

DAY54 DATE 3-3-18	<b>HOLIDAY</b>	
DAY55 DATE 5-3-18	Data and its Classification	
DAY56 DATE 6-3-18	Data and its Classification	
DAY57 DATE 7-3-18	Collection of Data	
DAY58 DATE 8-3-18	Pictographs	
DAY59 DATE 9-3-18	Test of Linear Inequalities	
DAY60 DATE 10-3-18	Data and its Tabulation	
DAY 61 DATE 12-3-18	Pictographs	
DAY62 DATE 13-3-18	Pie Chart	
DAY63 DATE 14-3-18	Pie Chart	
DAY64 DATE 15-3-18	Pie Chart	
DAY65 DATE 16-3-18	Graphs of Time Series or Line Graphs	
DAY66 DATE 17-3-18	Graphs of Time Series or Line Graphs	
DAY67 DATE 19-3-18	Graphs of Time Series or Line Graphs	
DAY68 DATE 20-3-18	Graphs of Frequency distribution: Histogram	
DAY69 DATE 21-3-18	<b>CONDITIONAL TEST</b>	
DAY70 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 71 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 72 DATE 24-3-18	Limitations of diagrams and graphs.	
DAY73 DATE 26-3-18	Limitations of diagrams and graphs.	
DAY74 DATE 27-3-18	Limitations of diagrams and graphs.	
DAY75 DATE 28-3-18	Limitations of diagrams and graphs.	



DAY76 DATE 29-3-18	<b>HOLIDAY</b>	
DAY77 DATE 30-3-18	Test on LPP	
DAY78 DATE 31-3-18	Frequency Polygon	
DAY79 DATE 2-4-18	Frequency Polygon	
DAY80 DATE 3-4-18	Frequency Polygon	
DAY81 DATE 4-4-18	Ogives or Cumulative Frequency Curves	
DAY82 DATE 5-4-18	Ogives or Cumulative Frequency Curves	
DAY83 DATE 6-4-18	Ogives or Cumulative Frequency Curves	
DAY84 DATE 7-4-18	Ogives or Cumulative Frequency Curves	
DAY85 DATE 9-4-18	Limitations of Diagrams and Graphs.	
DAY86 DATE 10-4-18	Limitations of Diagrams and Graphs.	
DAY87 DATE 11-4-18	Limitations of Diagrams and Graphs.	
DAY88 DATE 12-4-18	Limitations of Diagrams and Graphs.	
DAY89 DATE 13-4-18	Limitations of Diagrams and Graphs.	
DAY90 DATE 14-4-18	<b>HOLIDAY</b>	
DAY91 DATE 16-4-18	<b>Revision</b>	
DAY92 DATE 17-4-18	<b>Revision</b>	
DAY93 DATE 18-4-18	<b>HOLIDAY</b>	
DAY94 DATE 19-4-18	<b>Revision</b>	
DAY95 DATE 20-4-18	<b>Revision</b>	

**NAME OF ASSISTANT PROFESSOR : DR. SAVITA GARG**  
**CLASS/SECTION : B.SC. VI<sup>TH</sup> SEM(C)**  
**SUBJECT : (PAPER-I :REAL AND COMPLEX ANALYSIS, PAPER III :DYNAMICS (ONE CHAPTER))**

UNIT I	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 1-1-18	Preliminaries	
DAY2 DATE 2-1-18	Preliminaries	
DAY3 DATE 3-1-18	Jacobians	
DAY4 DATE 4-1-18	Jacobians	
DAY5 DATE 5-1-18	Jacobians	
DAY6 DATE 6-1-18	Jacobians	
DAY7 DATE 8-1-18	Jacobians	
DAY8 DATE 9-1-18	Beta and Gamma Functions	
DAY9 DATE 10-1-18	Beta and Gamma Functions	
DAY10 DATE 11-1-18	Test of Jacobians	
DAY11 DATE 12-1-18	Beta and Gamma Functions	
DAY12 DATE 13-1-18	Beta and Gamma Functions	
DAY13 DATE 15-1-18	Beta and Gamma Functions	
DAY 14 DATE 16-1-18	Beta and Gamma Functions	
DAY15 DATE 17-1-18	Beta and Gamma Functions	
DAY16 DATE 18-1-18	Beta and Gamma Functions	
DAY17 DATE 19-1-18	Beta and Gamma Functions	
DAY18 DATE 20-1-18	Beta and Gamma Functions	
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	Test of Beta and Gamma Functions	
DAY23 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 24 DATE 27-1-18	Double and Triple Integration	
DAY 25 DATE 29-1-18	Double and Triple Integration	
DAY 26 DATE 30-1-18	Double and Triple Integration	
DAY 28 DATE 31-1-18	<b>HOLIDAY</b>	
DAY 29 DATE 1-2-18	Double and Triple Integration	
DAY 30 DATE 2-2-18	Double and Triple Integration	
DAY 31 DATE 3-2-18	Double and Triple Integration	
DAY 32 DATE 5-2-18	Double and Triple Integration	
DAY 33 DATE 6-2-18	Double and Triple Integration	
DAY 34 DATE 7-2-18	Double and Triple Integration	
DAY 35 DATE 8-2-18	Double and Triple Integration	
DAY 36 DATE 9-2-18	<b>ASSIGNMENT 1</b>	
DAY 37 DATE 10-2-18	<b>HOLIDAY</b>	
DAY 38 DATE 12-2-18	Test of Double and Triple Integration	
DAY 39 DATE 13-2-18	<b>HOLIDAY</b>	
<b>UNIT II</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 14-2-18	Fourier Series	
DAY 2 DATE 15-2-18	Fourier Series	
DAY 3 DATE 16-2-18	Fourier Series	

DAY 4 DATE 17-2-18	Fourier Series	
DAY 5 DATE 19-2-18	Fourier Series	
DAY 6 DATE 20-2-18	Fourier Series	
DAY 7 DATE 21-2-18	Fourier Series	
DAY 8 DATE 22-2-18	Fourier Series	
DAY 9 DATE 23-2-18	Fourier Series	
DAY 10 DATE 24-2-18	Test of Fourier Series	
<b>UNIT III</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY 1 DATE 26-2-18	Complex Functions	
DAY 2 DATE 27-2-18	Complex Functions	
DAY 3 DATE 28-2-18	<b>HOLIDAY</b>	
DAY4 DATE 1-3-18	<b>HOLIDAY</b>	
DAY5 DATE 2-3-18	<b>HOLIDAY</b>	
DAY6 DATE 3-3-18	<b>HOLIDAY</b>	
DAY7 DATE 5-3-18	Complex Functions	
DAY8 DATE 6-3-18	Complex Functions	
DAY9 DATE 7-3-18	Complex Functions	
DAY10 DATE 8-3-18	Complex Functions	
DAY11 DATE 9-3-18	Complex Functions	
DAY12 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY 13 DATE 12-3-18	Test of Complex Functions	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 13-3-18	Elementary Functions and Mobius Transformations	

DAY 2 DATE 14-3-18	Elementary Functions and Mobius Transformations	
DAY3 DATE 15-3-18	Elementary Functions and Mobius Transformations	
DAY4 DATE 16-3-18	Elementary Functions and Mobius Transformations	
DAY5 DATE 17-3-18	Elementary Functions and Mobius Transformations	
DAY6 DATE 19-3-18	Elementary Functions and Mobius Transformations	
DAY7 DATE 20-3-18	Elementary Functions and Mobius Transformations	
DAY8 DATE 21-3-18	<b>CONDITIONAL TEST</b>	
DAY9 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 10 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 11 DATE 24-3-18	Critical Mapping	
DAY12 DATE 26-3-18	Critical Mapping	
DAY13 DATE 27-3-18	Critical Mapping	
<b>PAPER-III</b>	<b>TOPIC</b>	
<b>UNIT-III, PART-II</b>	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 28-3-18	Projectile motion	
DAY2 DATE 29-3-18	<b>HOLIDAY</b>	
DAY3 DATE 30-3-18	Projectile motion	
DAY4 DATE 31-3-18	Projectile motion	
DAY5 DATE 2-4-18	Projectile motion	
DAY6 DATE 3-4-18	Projectile motion	
DAY7 DATE 4-4-18	Projectile motion	
DAY 8 DATE 5-4-18	Projectile motion	
DAY 9 DATE 6-4-18	Projectile motion	

DAY10 DATE 7-4-18	Projectile motion	
DAY 11 DATE 9-4-18	Projectile motion	
DAY12 DATE 10-4-18	Projectile motion	
DAY13 DATE 11-4-18	Projectile motion	
DAY14 DATE 12-4-18	Projectile motion	
DAY15 DATE 13-4-18	Projectile motion	
DAY16 DATE 14-4-18	<b>HOLIDAY</b>	
DAY17 DATE 16-4-18	Test of Projectile motion	
DAY18 DATE 17-4-18	Revision	
DAY19 DATE 18-4-18	<b>HOLIDAY</b>	
DAY20 DATE 19-4-18	Revision	
DAY21 DATE 20-4-18	Revision	

**NAME OF ASSISTANT PROFESSOR : DR. SAVITA GARG**  
**CLASS/SECTION : B.SC VI<sup>TH</sup> SEM (E)**  
**SUBJECT : DYNAMICS ( DAY 1-3)**

UNIT 1	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 1-1-18	MOTION ALONG A PLANE CURVE	
DAY2 DATE 2-1-18	MOTION ALONG A PLANE CURVE	
DAY3 DATE 3-1-18	MOTION ALONG A PLANE CURVE	
DAY4 DATE 8-1-18	MOTION ALONG A PLANE CURVE	
DAY8 DATE 9-1-18	RELATIVE VELOCITY & ACCELERATION	
DAY9 DATE 10-1-18	RELATIVE VELOCITY & ACCELERATION	

DAY13 DATE 15-1-18	RELATIVE VELOCITY & ACCELERATION	
DAY 14 DATE 16-1-18	SIMPLE HARMONIC MOTION	
DAY15 DATE 17-1-18	SIMPLE HARMONIC MOTION	
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>	
DAY25 DATE 29-1-18	SIMPLE HARMONIC MOTION	
DAY26 DATE 30-1-18	SIMPLE HARMONIC MOTION	
DAY27 DATE 31-1-18	<b>HOLIDAY</b>	
DAY31 DATE 5-2-18	ELASTIC STRING	
DAY32 DATE 6-2-18	ELASTIC STRING	
DAY33 DATE 7-2-18	ELASTIC STRING	
DAY37 DATE 12-2-18	<b>ASSIGNMENT 1/ ELASTIC STRING</b>	
DAY38 DATE 13-2-18	<b>HOLIDAY</b>	
DAY39 DATE 14-2-18	TEST SHM	
<b>UNIT 2</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY4 DATE 19-2-18	NEWTON LAW OF MOTION	
DAY5 DATE 20-2-18	NEWTON LAW OF MOTION	
DAY6 DATE 21-2-18	NEWTON LAW OF MOTION	
DAY9 DATE 26-2-18	NEWTON LAW OF MOTION	
DAY10 DATE 27-2-18	WORK ,ENERGY & POWER	
DAY11 DATE 28-2-18	<b>HOLIDAY</b>	
DAY15 DATE 5-3-18	WORK ,ENERGY & POWER	

DAY16 DATE 6-3-18	WORK ,ENERGY & POWER	
DAY17 DATE 7-3-18	WORK ,ENERGY & POWER	
<b>UNIT 3</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY 1 DATE 12-3-18	<b>ASSIGNMENT 2/ MOTION ON SMOOTH &amp; ROUGH PLANE CURVES</b>	
DAY2 DATE 13-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY3 DATE 14-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY7 DATE 19-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY8 DATE 20-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY9 DATE 21-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY13 DATE 26-3-18	<b>CONDITIONAL TEST</b>	
<b>UNIT 4</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 27-3-18	CENTRAL ORBIT	
DAY2 DATE 28-3-18	CENTRAL ORBIT	
DAY6 DATE 2-4-18	CENTRAL ORBIT	
DAY7 DATE 3-4-18	CENTRAL ORBIT	
DAY8 DATE 4-4-18	CENTRAL ORBIT	
DAY12 DATE 9-4-18	CENTRAL ORBIT	
DAY13 DATE 10-4-18	KEPLER'S LAW OF MOTION	
DAY14 DATE 11-4-18	KEPLER'S LAW OF MOTION	
DAY18 DATE 16-4-18	MOTION OF A PARTICLE IN THREE DIMENSION	
DAY19 DATE 17-4-18	MOTION OF A PARTICLE IN THREE DIMENSION	
DAY20 DATE 18-4-18	<b>HOLIDAY</b>	



**NAME OF ASSISTANT PROFESSOR : DR. SAVITA GARG**  
**CLASS/SECTION : B.SC VI<sup>TH</sup> SEM (C)**  
**SUBJECT : DYNAMICS ( 4-6 DAYS))**

UNIT I	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 4-1-18	MOTION ALONG A PLANE CURVE	
DAY2 DATE 5-1-18	MOTION ALONG A PLANE CURVE	
DAY3 DATE 6-1-18	MOTION ALONG A PLANE CURVE	
DAY4 DATE 11-1-18	RELATIVE VELOCITY & ACCELERATION	
DAY5 DATE 12-1-18	RELATIVE VELOCITY & ACCELERATION	
DAY6 DATE 13-1-18	RELATIVE VELOCITY & ACCELERATION	
DAY7 DATE 18-1-18	SIMPLE HARMONIC MOTION	
DAY8 DATE 19-1-18	SIMPLE HARMONIC MOTION	
DAY9 DATE 20-1-18	SIMPLE HARMONIC MOTION	
DAY10 DATE 25-1-18	SIMPLE HARMONIC MOTION	
DAY11 DATE 26-1-18	<b>HOLIDAY</b>	
DAY 12 DATE 27-1-18	ELASTIC STRING	
DAY13 DATE 1-2-18	ELASTIC STRING	
DAY14 DATE 2-2-18	ELASTIC STRING	
DAY15 DATE 3-2-18	ELASTIC STRING	
UNIT II	TOPIC	
	THEORY	PRACTICAL
DAY1 DATE 8-2-18	NEWTON LAW OF MOTION	
DAY2 DATE 9-2-18	<b>ASSIGNMENT 1</b>	
DAY3 DATE 10-2-18	<b>HOLIDAY</b>	
DAY4 DATE 15-2-18	NEWTON LAW OF MOTION	

DAY5 DATE 16-2-18	NEWTON LAW OF MOTION	
DAY6 DATE 17-2-18	NEWTON LAW OF MOTION	
DAY7 DATE 22-2-18	WORK,ENERGY & POWER	
DAY8 DATE 23-2-18	WORK,ENERGY,POWER	
DAY9 DATE 24-2-18	WORK,ENERGY,POWER	
DAY10 DATE 1-3-18	<b>HOLIDAY</b>	
DAY11 DATE 2-3-18	<b>HOLIDAY</b>	
DAY12 DATE 3-3-18	<b>HOLIDAY</b>	
<b>UNIT III</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 8-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY2 DATE 9-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY3 DATE 10-3-18	<b>ASSIGNMENT 2</b>	
DAY4 DATE 15-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY5 DATE 16-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY6 DATE 17-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY7 DATE 22-3-18	<b>CONDITIONAL TEST</b>	
DAY 8 DATE 23-3-18	<b>HOLIDAY</b>	
DAY 9 DATE 24-3-18	MOTION ON SMOOTH & ROUGH PLANE CURVES	
DAY10 DATE 29-3-18	<b>HOLIDAY</b>	
<b>UNIT IV</b>	<b>TOPIC</b>	
	<b>THEORY</b>	<b>PRACTICAL</b>
DAY1 DATE 30-3-18	CENTRAL ORBIT	
DAY2 DATE 31-3-18	CENTRAL ORBIT	

DAY3 DATE 5-4-18	CENTRAL ORBIT	
DAY4 DATE 6-4-18	CENTRAL ORBIT	
DAY5 DATE 7-4-18	CENTRAL ORBIT	
DAY6 DATE 12-4-18	KEPLER'S LAW OF MOTION	
DAY7 DATE 13-4-18	KEPLER'S LAW OF MOTION	
DAY8 DATE 14-4-18	<b>HOLIDAY</b>	
DAY9 DATE 19-4-18	MOTION OF PARTICLE IN 3 D	
DAY10 DATE 20-4-18	MOTION OF PARTICLE IN 3 D	

**SAVITA GARG**

**(NAME OF TEACHER)**