

# CLASS : XI (COMMERCE) ENGLISH

(Subject Code 301)

Month & Date	Topic	Art Integrated Activity
<b>July</b> 1st -15th	1 Hornibill - The Portraiat of a Lady A Photograph 2 Writing skills- Notice writing	1. PPT Making/slide Show  2. ASL Activity - Speaking Skill 'Importance of Grandparents' 3. Make Comic Strips & Dialogues
	16th - 30th	1. Snapshots - The Summer of a Beautiful white horse 2 Writing Skills - Article Writing - Letter to editor - Speech / Debate 3 ASL Session
<b>August</b> 1st - 15th	1 we're not afraid to die if we can all be together 2 The Laburnum Top 3 The Address 4 Job Application (Writing Skills) 5 Grammar - Determiners Tenses.	1. PPT/Slides show 2. Flow Chart / Mind / Map / Time line 3 Travelogue  4 Flash Cards
	16th - 30th	1 Rangas Marriage 2 Discovering Tut: The Saga Continues 3 The Voice of the Name 4 ASL Sessions 5 Grammer - Module Error Correction, Editing Tasks



<b>October</b> 1st - 15th	1 Landscape of a soul 2 Classified and displayed Advertisements 3 Letter to School Authorities 4 ASL Sessions.	1 Poster Making 2 Scrap file of Different Advertisements
16th - 30th	1 Albert Einstein at school 2 Poster (Writing Skills) 3 Business & Official Letters	1 Debate on Education Systems 2 Make colorfull poster on topics issues.

<b>November</b> 1st - 15th	1 The Ailing Planet 2 <b>Btilrs</b> 3 Childhood	Poster making Speech-Role of a leacher
16th - 30th	1 Mother's Day 2 The Ghat of the only World 3 Father to Son  4 The Tale of a melon city	1 Role Play 2 PPT Making/SlideShow  3 Article Writing- Generation Gap

**MONDAY TEST (JULY)**

• The Portrait of a Lady • A Photograph • Notice writing

**SEPTEMBER (TEAM I)**  
**Hornbill - Chapter 1 to 3** Poems : Photograph, The Labuehun, Tap, Voice of the rain

**Snapshot - Chapter 1 to 3** Section A - Complete i.e. Reading Comprehension & Note Making  
 Section B - Notice, Posters, Letter Writing & Speech

**November Test Monday** • Albert Einstein • Landscape of a soul  
 • The Ailing Planet • Letter writing  
**Reading & Writing Section**

**December (Exam)** Full Syllabus



## BUSINESS STUDIES

Month	Chapter No.	Topic	Art integrated activities
1 <sup>st</sup> july-15 <sup>th</sup> July 16 <sup>th</sup> july-30 <sup>th</sup> July	Ch.1 Ch.2	Nature and purpose of business Form of business	PPTS, CHARTS MIND MAPS
1 <sup>st</sup> aug-15 <sup>th</sup> Aug 16 <sup>th</sup> aug-31 <sup>st</sup> Aug	Ch.3 Ch.4	Public, private and global enterprises, Business services	PPTS, CHARTS MIND MAPS
September		Half year examination	
1 <sup>st</sup> oct-15 <sup>th</sup> Oct 16 <sup>th</sup> oct-31 <sup>st</sup> Oct	Ch.5 Ch.6	Emerging modes of business Social responsibility of business	PPTS, CHARTS MIND MAPS
1 <sup>st</sup> nov-15 <sup>th</sup> Nov	Ch.7	Sources of business finance	PPTS, CHARTS MIND MAPS
1 <sup>st</sup> dec-15 <sup>th</sup> Dec 16 <sup>th</sup> Dec- 31 <sup>st</sup> Dec	Ch. 8 Ch.9	Small business Internal trade	PPTS, CHARTS MIND MAPS
January	Ch. 10	External trade	PPTS, CHARTS MIND MAPS
Final examination			
Class test	Date	Syllabus	
I	October	Ch. 2 & ch. 3	
II	November	Ch. 4,5,6	
Term	Month	Syllabus	
I	September	Ch. 1 to ch. 4	
II	December	Ch. 7,8,9,10,11,12,13	

## ACCOUNTANCY

Month	Chapter No.	Topic	Art integrated activities
1 <sup>st</sup> july-15 <sup>th</sup> July 16 <sup>th</sup> july-30 <sup>th</sup> July	Ch.1 Ch.2 Ch.3	Introduction Theory base of accounting Accounting equations	PPTS, CHARTS MIND MAPS
1 <sup>st</sup> aug-15 <sup>th</sup> Aug 16 <sup>th</sup> aug-31 <sup>st</sup> Aug	Ch.4 Ch.5 Ch.6	Journal Ledger Subsidiary books-cash book	PPTS, CHARTS MIND MAPS
September		Revision and term 1	
1 <sup>st</sup> oct-15 <sup>th</sup> Oct 16 <sup>th</sup> oct-31 <sup>st</sup> Oct	Ch.7 Ch. 8 Ch.9 Ch. 10	Other subsidiary books Journal proper Trial balance Bank reconciliation statement	PPTS, CHARTS MIND MAPS
1 <sup>st</sup> nov-15 <sup>th</sup> Nov 16 <sup>th</sup> Nov- 30 <sup>th</sup> Nov	Ch.11 Ch. 12 Ch. 13	Depreciation Provisions & reserves Bill of exchange	PPTS, CHARTS MIND MAPS
1 <sup>st</sup> dec-15 <sup>th</sup> Dec 16 <sup>th</sup> Dec- 30 <sup>th</sup> Dec	Ch.14 Ch. 15	Rectification of errors Financial statements I	PPTS, CHARTS MIND MAPS
November	Ch. 16 Ch. 17	Financial statements II Account for incomplete records	PPTS, CHARTS MIND MAPS
December		Revision and term II	
January	Ch. 18 Ch. 19	Introduction of computer and AIS Automation of accounting process	PPT
Final examination			
Class test	Date	Syllabus	
I	October	Ch. 2 & ch. 3	
II	November	Ch. 11 & ch. 13	
Term	Month	Syllabus	
I	September	Ch. 1 to ch. 6	
II	December	Ch. 7,8,9,10,11,12,13	

# COMPUTER SCIENCE WITH PYTHON

(Subject Code 083)

Month and Date	Chapter	Art integration
July 1 <sup>st</sup> to 15 <sup>th</sup>	Getting started with python , python fundamentals	Flowchart of data types creating art reservoir using waste material-operators
July 16 <sup>th</sup> to 30 <sup>th</sup>	Flowcharts, conditional constructs	Sketching, charts on conditional statement and loops
August 1 <sup>st</sup> to 15 <sup>th</sup>	Looping constructs	PPT
August 16 <sup>th</sup> to 30 <sup>th</sup>	Strings in python, list	PPT, tabular representation of function
October 1 <sup>st</sup> to 15 <sup>th</sup>	Tuples , dictionary	PPT, tabular representation of function
October 16 <sup>th</sup> to 30 <sup>th</sup>	Introduction of python modules: Math , random, statistics	PPT
November 1 <sup>st</sup> to 15 <sup>th</sup>	Computer systems organization, digital representation, Boolean algebra	Info graphics on number system
November 16 <sup>th</sup> to 30 <sup>th</sup>	Society, law and ethics	PPT
December	Term 2	
January	Revision, test and practical's	
February	Final paper	

Test 1 August: Flow Charts, Conditional Construct And Loops

Test 2 November: Strings, List, Tuples And Dictionary



# PHYSICAL EDUCATION



# MUSIC

## MATHEMATIC (000)

Month	Chapter No.	Name of Chapter	Art Integrated Activity
<b>July</b>	1-15	Ch-1-2 sets, relations and function	<p>To find the number of subsets of a given set and verify that if a set has <math>n</math> elements. Then total no. of subsets is <math>2^n</math></p> <p>To represent operations on set using venn diagram (cutting and pasting) <math>A \cup B</math>, <math>A \cap B</math>, <math>A' \cup B</math>, <math>A \cap B' = \emptyset</math> <math>A \cap B</math>.</p> <p>To distinguish between relation and function</p> <p>Representation of one one and on to function.</p>
	16-31	Ch-3: Trigonometric Function	<p>Representation of angle 1 radian <math>1\frac{1}{2}</math> radian</p> <p>Plot the graph of all trigonometric functions.</p> <p>Draw the graph of <math>\sin x</math> then draw the graph of <math>\sin 2x</math> &amp; <math>\sin x/2</math></p>
<b>Aug.</b>	1-15	Ch-4, 5 Principal of mathematical induction, complex numbers.	To interpret geometrically meaning of and its integral powers.
	16-30	Ch-6 & 7 Linear, inequaticus permutation & combinations	<p>Draw the graph of given inequality say <math>5x + 4y - 40 &lt; 0</math></p> <p>Find the number of ways in which three flowers can be arranged.</p> <p>Find the number of ways in which three cards can be selected from given five cards.</p>
<b>Sept.</b>		<b>Revision and Term-I</b>	
<b>Oct</b>	1-15	Ch-8 & 9 (Binomial, Theorem, Sequence (Arithmetic Progression))	To construct a pascal's triangle & to write binomial expansion for a given positive integral exponent.



	16-31	Remaining part of Ch-9 & 10	To obtain sum of squares of first $n$ natural numbers
<b>Nov.</b>	1-15	Sequence and series straight Ch-11 & 12 conic section, introduction to three dimensional geometry	To construct different types of conic sections. To explain the concept of octants by three mutually perpendicular planes in space.
	16-30	Ch-13, 14, 15 Limits and derivatives, mathematical reasoning statistics	Verification of the geometrical significance of the derivative
<b>Dec.</b>		<b>Revision and Term-II</b>	
<b>Jan</b>	16-31	Ch-16 Probability and Revision	Write the sample space when a coin is tossed once, two times, three times, four times
<b>Feb.</b>	1-15	Revision	
<b>Sept.</b>		Ch-1 to 7	
<b>Term-I</b>			
<b>Dec.</b>		Ch-8-13	
<b>Term-II</b>			
<b>Final Term</b>		Full Syllabus	



# ECONOMICS