



GOLDEN GATE GLOBAL SCHOOL

CLASS –XI Commerce HALF YEARLY SYLLABUS

Session :- 2026-27

SUBJECT	THEORY	PRACTICAL / VIVA						
COMPUTER SCIENCE (Th -70, Pr -30)	Unit-I Computer System and Organization Chapter-1 Computer System Chapter-2 Encoding Schemes and Number System Chapter-4 Introduction to Problem Solving Chapter-5 Getting Started with Python Chapter-6 Flow of Control	CBSE Practical List: • Input a welcome message and display it. • Input two numbers and display the larger / smaller number. • Input three numbers and display the largest / smallest number. • Generate the following patterns using nested loops: <table><tr><th>Pattern-1</th><th>Pattern-2</th><th>Pattern-3</th></tr><tr><td>* ** *** **** *****</td><td>12345 1234 123 12 1</td><td>A AB ABC ABCD ABCDE</td></tr></table> • Write a program to input the value of x and n and print the sum of the following series: ➤ $1 + x + x^2 + x^3 + x^4 + \dots x^n$ ➤ $1 - x + x^2 - x^3 + x^4 - \dots x^n$ ➤ $x + \frac{x^2}{2} + \frac{x^3}{3} + \frac{x^4}{4} + \dots \frac{x^n}{n}$ ➤ $x + \frac{x^2}{2!} + \frac{x^3}{3!} + \frac{x^4}{4!} + \dots \frac{x^n}{n!}$ • Determine whether a number is a perfect number, an Armstrong number or a palindrome. • Input a number and check if the number is a prime or composite number. • Display the terms of a Fibonacci series. • Compute the greatest common divisor and least common multiple of two integers. • Count and display the number of vowels, consonants, uppercase, lowercase characters in string.	Pattern-1	Pattern-2	Pattern-3	* ** *** **** *****	12345 1234 123 12 1	A AB ABC ABCD ABCDE
Pattern-1	Pattern-2	Pattern-3						
* ** *** **** *****	12345 1234 123 12 1	A AB ABC ABCD ABCDE						

		● Input a string and determine whether it is a palindrome or not; convert the case of characters in a string. ● Find the largest/smallest number in a list/tuple ● Input a list of numbers and swap elements at the even location with the elements at the odd location. ● Input a list/tuple of elements, search for a given element in the list/tuple. ● Create a dictionary with the roll number, name and marks of n students in a class and display the names of students who have marks above 75.
PHYSICAL EDUCATION (Th -70, Pr -30)	Chapter 1- Changing Trends & Career in Physical Education Chapter 2- Olympic Chapter 3- Yoga Chapter 5- Physical Fitness , Wellness and Life Style	Physical Education Fitness Test 1. 50 Metre Sprint Test (Speed Test) 2. 600 Metre Run/Walk Test (Cardiovascular Endurance) 3. Shuttle Run (Agility Test) 4.Modified Push-Ups (Upper Body Strength – For Girls) 5.Push-Ups (for boys) 6. Crunches (Core) 7 yoga (Different types of Asana)
PAINTING (Th -30, Pr -70)	Chapter 1 Prehistoric Rock Painting Chapter 2 Arts of The Indus Valley Chapter 3 Arts of The Mauryan Period Chapter 4 Post Mauryan Trends in Indian Art and Architecture	LIST OF DRAWINGS: 1. Still life 2. Composition NOTE: Students are required to bring along scale, eraser, sharpener & colors.
ACCOUNTANCY	Chapter -Meaning, Objective, Scope and Nature of Accounting Chapter -Basic Accounting Terms Chapter -Process and Basis of Accounting Chapter -Accounting Principles Chapter -Accounting Equation Chapter -Double Entry System Chapter -Journal	Chapter -Accounting for GST Chapter -Cash Book Chapter -Subsidiary Books Chapter -Ledger Chapter -Trial Balance Chapter -BRS Viva will be conducted from full half yearly syllabus

ECONOMICS	Statistics- NCERT Chapter 1 Introduction Chapter 2 Collection of Data Chapter 3 Organization of Data Chapter 4 Presentation of Data		Micro Economics- NCERT Chapter 1 Introduction Chapter 2 Theory of Consumer Behaviour (2.1 to 2.5)		Viva will be from full half yearly syllabus
BUSINESS STUDIES	Chapter-1 Nature & purpose of Business Chapter-2 Forms of Business organization Chapter-3 Public, Private and Global enterprises Chapter-4 Business services Chapter-5 Emerging Mode of Business Chapter -7 Formation of a company				Viva will be conducted from full half yearly syllabus
APPLIED MATHEMATICS	1. Numbers 2. Indices And Logarithm 3. Quantitative Aptitude 5. Sets And Relation 6. Sequence And Series 7. Permutation and Combination				-
ENGLISH	Hornbill	Snapshot	Poem	Grammar	ASL
	1. The Portrait of a Lady 2. We're not Afraid to Die 3. Discovering Tut	1. The Summer of a Beautiful White Horse, 2. The Address, 3. Mother's Day	1. A Photograph , 2. The Laburnum Top , 3. The Voice of the Rain	Integrated Exercises (gap filling, jumbled words, transformation of sentences) Writing – Advertisements, Posters, Speech Writing Reading Comprehension	

**HOME SCIENCE
(Th -70, Pr -30)**

Chapter 1 Evolution of the Discipline of Home Science and its Relevance in Improving the Quality of Life

Chapter 2 Understanding the self What Makes me 'I'?

Chapter 3 Influences on Identity Formation- Biological and Physical Changes

Chapter 4 Influences on Identity Formation- Socio-Cultural Changes

Chapter 5 Influences on Identity Formation- Emotional Changes

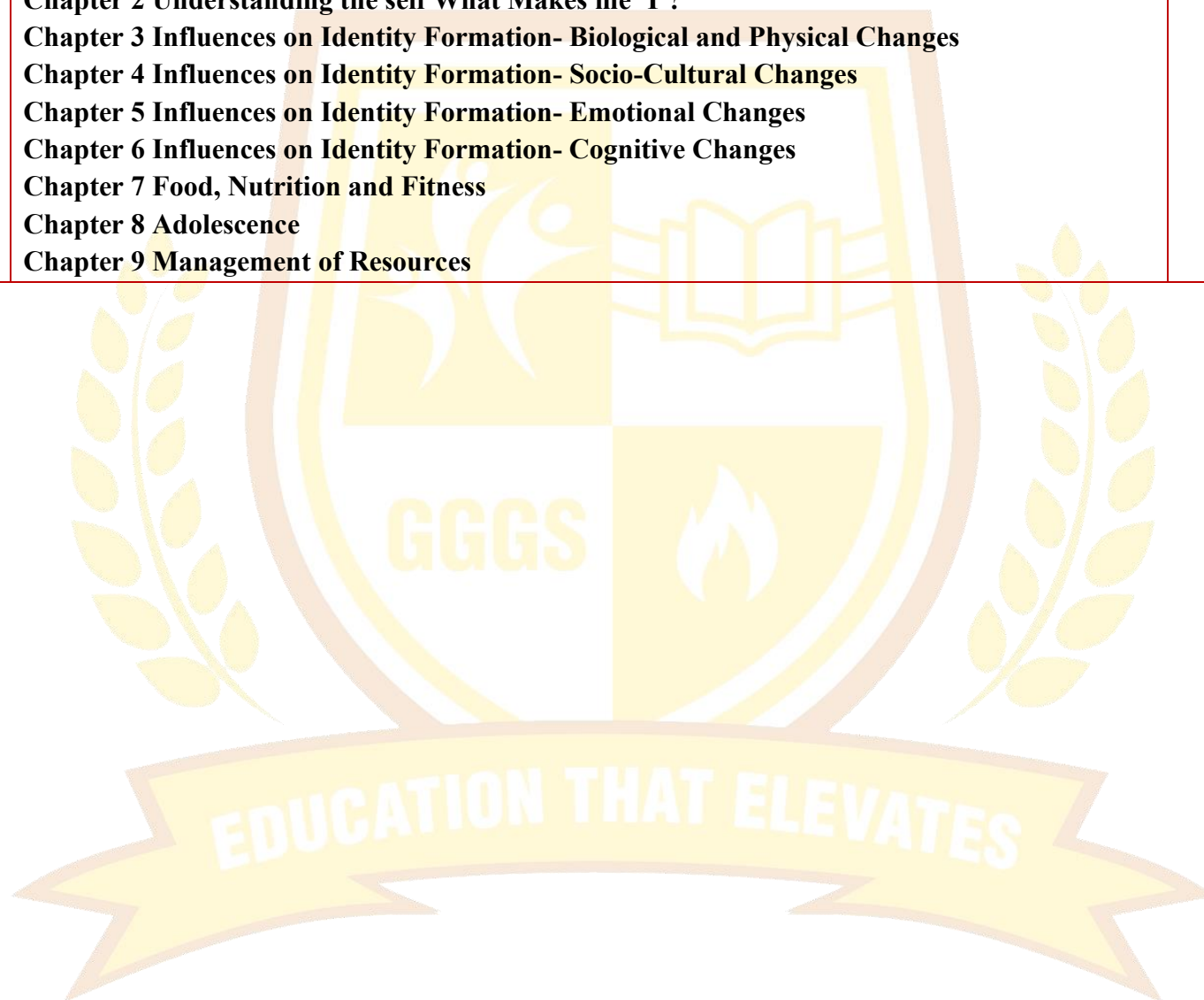
Chapter 6 Influences on Identity Formation- Cognitive Changes

Chapter 7 Food, Nutrition and Fitness

Chapter 8 Adolescence

Chapter 9 Management of Resources

Prepare a healthy snack for an adolescent



GGGS.. because you deserve the best!!