

September 2022

SUBJECT	TOPIC	OBJECTIVE	ASSESSMENT
ENGLISH-5	CLASSIFIED ADVERTISEMENT/ FORMAL AND INFORMAL INVITATION AND REPLIES	1. IDENTIFY WAYS OF PERSUASIVE METHODS OF COMMUNICATION 2. EXPLORE AND EVALUATE THE FEATURES OF AN EFFECTIVE ADVERTISEMENT BOTH DIGITAL AND CLASSIFIEDS	Assignments and extended Tasks
PHYSICS-7	Magnetic effects of electric current	Derive an expression for the force acting on a charge moving in a magnetic field. Discuss the motion of charged particles in a uniform magnetic field. Show that a current carrying loop behaves as a magnetic dipole. Derive an expression for the magnetic dipole moment. Derive an expression for the magnetic dipole moment of an electron revolving around a nucleus.	Assignment, extended task, activities
COMPUTER SCIENCE-7	DATA FILE HANDLING	Construct python programs which manipulate data in a text file. Differentiate read/write/append modes.	Write program and check the syntax and output
BIOLOGY-7	EVOLUTION	Describe the Hardy Weinberg law . Discuss about the human evolution	Task sheet
CHEMISTRY-7	ALCOHOLS PHENOLS AND ETHERS	To classify alcohols based on the state of hybridization To name alcohols based on the IUPAC System of nomenclature To explain the various methods of preparation of alcohol	Task sheet
MATHEMATICS-7	VECTOR ALGEBRA	To define scalar and dot product of vectors	Worksheet
PSYCHOLOGY-7	PSYCHOLOGICAL DISORDERS	To understand the basic issues of abnormal behaviour. To Examine criteria used to identify such behaviour.	Case study-based questions.

MARKETING-7	PRICE	To explain the meaning of price To comprehend the relationship of Price with other 3 P's To signify the importance of price for the firm and the customer.	To relate to the products purchased in the market for the week. Experiential learning.
ACCOUNTANCY-7	ADMISSION OF A PARTNER	To discuss the capital adjustments To develop the skill of preparing capital accounts when there is capital adjustments.	worksheet
ECONOMICS-7	EXCESS AND DEFICIENT DEMAND	To understand the meaning of excess and deficient demand. To distinguish between inflationary and deflationary gaps with the help of diagram To solve the excess and deficient demand with the help of both fiscal and monetary policies.	Worksheet and mind map
BUSINESS STUDIES-7	STAFFING	To Define Staffing To establish a relationship with human resource management To identify the importance of staffing.	Mind maps are developed for the concepts of learning and connecting with real life situations.
ARABIC-4			
IS.ST/M.SC-1	ISLAMIC STUDIES	The Slander against Ai'shaa (RA) Explain the meaning of the vocabulary of the holy verses. Infer some of the rulings in the holy verses. Demonstrate the negative effects of rumors on individuals and society.	QUIZ
	MORAL SCIENCE	Self Esteem and Overcoming Inferiority Complex To strengthen our own identity. To appreciate positive traits in others. To motivate students to strive harder in education who have inferiority complex.	Discussion
MS&CS	WHAT IS THE IMPACT OF CORRUPTION	To discuss the effects of corruption on individuals.	Textual Exercise.