

HOLY FAMILY CONVENT SCHOOL, LILUAH
SYLLABUS FOR THE ACADEMIC YEAR 2024 - 25
Class XII (Commerce Stream)

SUBJECT	NAME OF THE BOOK	UNIT TEST	FIRST TERM	SEND - UP	PRE - BOARD
Eng I	Total English	Basic grammar, Directed writing subject - Verb agreement, transformation of sentences, phrasal verbs	Chapters 1 to 8	As per ISC syllabus	
Eng II	PRISM – A of ISC RHAPSODY – A of ISC	a) Prose: Atithi / Guest b) Poetry: Telephone conversation c) Macbeth: Act III, Scene 1	a) Prose: Chapters 11 to 13 b) Poetry: Chapters 11 to 13 c) Macbeth: Act III	As per ISC syllabus	
Accounts	<ul style="list-style-type: none"> ● Double Entry Book Keeping (Section A) ● Management Accounting (Section B) 	Chapters 1, 2, 7 (Book A) Chapters 1, 2 (Book B)	Chapters 3, 4, 5, 6, 10 (Book A) Chapters 3 (Book B)	Chapters 8, 9 (Book A) Chapters 4, 5 (Book B)	As per ISC syllabus
Commerce	Essential of Commerce	Chapters 1, 2, 3, 14	Chapters 4 to 8 and 12, 13	Chapters 9, 10, 11	As per ISC syllabus
Maths	Understanding ISC Mathematics	<ul style="list-style-type: none"> ● Inverse trigonometric function ● Matrices ● Determinants ● Continuity and differentiability 	<ul style="list-style-type: none"> ● Relation and function ● application of derivatives ● integrals ● Differential Equations ● Probability ● UT 1 topics 	As per ISC syllabus	
Computer Science	Computer Science with Java	Chapters 1, 2	Chapters 1 to 12	As per ISC syllabus	

HOLY FAMILY CONVENT SCHOOL, LILUAH
SYLLABUS FOR THE ACADEMIC YEAR 2024 - 25
Class XII (Science Stream)

SUBJECT	NAME OF THE BOOK	UNIT TEST	FIRST TERM	SEND - UP	PRE - BOARD
Eng I	Total English	Basic grammar, Directed writing subject - Verb agreement, transformation of sentences, phrasal verbs	Chapters 1 to 8	As per ISC syllabus	
Eng II	PRISM – A of ISC RHAPSODY – A of ISC	a) Prose: Atithi / Guest b) Poetry: Telephone conversation c) Macbeth: Act III, Scene 1	a) Prose: Chapters 11 to 13 b) Poetry: Chapters 11 to 13 c) Macbeth: Act III	As per ISC syllabus	
Physics		Electrostatics (All chapters)	<ul style="list-style-type: none"> ● Electrostatics (All chapters) ● Current Electricity (All chapters) ● Magnetic Effects of Current and Magnetism <ul style="list-style-type: none"> (i) Moving Charges and magnetism (ii) Torque on a current loop: Moving coil galvanometer ● Electromagnetic Induction and Alternating Current <ul style="list-style-type: none"> (i) Electromagnetic Induction (ii) Alternating Current ● Optics <ul style="list-style-type: none"> (i) Ray Optics and Optical instruments (All chapters) ● Dual nature of Radiation and Matter 	<ul style="list-style-type: none"> ● Electrostatics ● Current Electricity ● Magnetic Effects of Current and Magnetism <ul style="list-style-type: none"> (i) Moving Charges and magnetism (ii) Torque on a current loop: Moving coil galvanometer ● Electromagnetic Induction and Alternating Current ● Electromagnetic wave ● Optics ● Dual nature of Radiation and Matter ● Atoms and Nuclei <ul style="list-style-type: none"> (i) Atoms ● Electronics Devices <ul style="list-style-type: none"> (i) Semiconductor electronics (ii) Junction Diode 	As per ISC syllabus

			(i) Photoelectric effect (ii) Matter waves		
Chemistry	ISC Chemistry - KL Chug	Chapters 2, 3	Chapters 2, 3, 4, 8, 9	As per ISC syllabus	
Biology	ISC Biology XII	<ul style="list-style-type: none"> ● Reproduction in Organisms ● Sexual reproduction in flowering plants ● Human Reproduction ● Reproductive Health ● Biodiversity and its Conservation 	<ul style="list-style-type: none"> ● Principles of Inheritance and Variation ● Molecular basis of Inheritance ● Biotechnology – Principles and processes ● Biotechnology and its applications ● Environmental Issues 	<ul style="list-style-type: none"> ● Evolution ● Human Health and Diseases ● Strategies for enhancement in food production ● Microbes in Human Welfare ● Organisms and Populations ● Ecosystem ● Environmental Issues 	As per ISC
Maths	Understanding ISC Mathematics	<ul style="list-style-type: none"> ● Inverse trigonometric function ● Matrices ● Determinants ● Continuity and differentiability 	<ul style="list-style-type: none"> ● Relation and function ● application of derivatives ● integrals ● Differential Equations ● Probability 	As per ISC syllabus	
Computer Science	Computer Science with Java	Chapters 1, 2	Chapters 1 to 12	As per ISC syllabus	