

SYLLABUS 2018-19
GRADE - XII

SUBJECT : ARABIC		
TERM	CHAPTER NUMBER	CHAPTER NAME
APRIL	القسم الثالث - الوحدة - 12 - صفحة 96 -	سالم و حصانه
May	الوحدة - 13 - صفحة 104 -	الذهب و الحكمة الإختبار الصفّي
June	الوحدة - 14 - صفحة 112 -	جحا و الثروة
September		المراجعة MID TERM XAM

October	القسم الرابع - الوحدة - 16 - صفحة 130 -	قصة صاحب البستانين
November	الوحدة - 18 - صفحة 146 -	عبد اللطيف البغدادي
December		الإختبار الصفّي
January	الوحدة - 20 - صفحة 162 -	البطّة التي تبيض ذهباً
February		المراجعة الإختبار الصفّي
March		Annual assessment

SYLLABUS 2018-19
GRADE - XII

SUBJECT : PHYSICS

TERM	CHAPTER NUMBER	CHAPTER NAME
April	1	Electric charges and Fields
	2	Electrostatic potential and Capacitance.
	9	Ray Optics
May	3	Current Electricity
	9	Ray Optics (contd)
	10	Wave Optics
		Unit test 1
June	4	Moving charges and Magnetism
	10	Wave Optics (contd)
	11	Dual nature of Matter
September	4	Moving charges and Magnetism(contd)
	5	Magnetism and Matter
	11	Dual nature of Matter(contd)
	12	Atoms
		Unit test 2
October	5	Magnetism and Matter (contd)
	6	Electromagnetic Induction
	12	Atoms (contd)

	13	Nuclei
November	7 8 14 15	Alternating current Electromagnetic Waves Semiconductor Electronics Communication Systems Unit test -3
December		Revision
January		Revision and Model Examination
February		Revision and Practical Examination
March		Board Examination

SYLLABUS 2018-19
GRADE - XII

SUBJECT : CHEMISTRY		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	2 6 1	Solution General Principles and isolation of elements Solid State <u>Practical</u> Volumetric titration
May	3&4 4 5	Electro Chemistry & Chemical Kinetics Chemical kinetics Surface Chemistry <u>Practicals</u> Salt analysis Unit test 1
June	7 8 9	p-Block Elements d- Block elements Coordination Chemistry

		<u>Practicals</u> Salt analysis
September	10 11	Halo Alkane and Halo Arenes Alcohol, Phenol, Ethers <u>Practicals</u> Salt Analysis Unit test 2
October	12 13 14	Aldehyde, Ketone and Carboxylic acid Amines Biomolecules <u>Practicals</u> Salt analysis
November	15 16	Polymers Chemistry in every day life <u>Practical</u> Sol Organic Compounds Unit test 3

December	Revision	Practicals & Project
January	Revision	Practicals & Project
February	Revision	Practicals and Project
March		Board Examination

SYLLABUS 2018-19
GRADE - XII

SUBJECT : BUSINESS STUDIES		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	1	Nature and Significance of Management
	2	Principles of Management
May	3	Business Environment
	9	Financial Management
		Unit test 1
June	10	Financial Market
	11	Marketing
		Project Work
September	11	Marketing (continuation)
	4	Planning
		unit test 2
October	5	Organising
	6	Staffing
	7	Directing
November	7	Directing (continuation)
	8	Controlling
	12	Consumer Protection
		Project Work

		Unit test 3
December		Revision Project Work Model Examination 1
January		Revision Model Examination 2 Practicals (Model)
February		Revision Board Practical
March		Board Exam

SYLLABUS 2018-19
GRADE -XII

SUBJECT : Economics		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	1,2 ,3,and 4	Introduction to economics consumers equilibrium indifference curve Demand
May	5,6,7 and 8	price elasticity of demand supply Price elasticity of supply Cost Unit test 1
June	9 ,10,11 12	production function market forms Market equilibrium Simple application

September	macro 1 and 2	national income concept methods to calculate National Income Unit test 2
October	,2 3,4,	methods to calculate National income(to be continue) money and banking budget
November	5,6,7,	Balance of payment foreign exchange rate income determination Unit test 3
December	Micro 1,2,3,4,5,6,7,8	Revision

January	9,10,11,12 macro 1,2,3,4,	Revision micro
February	macro ,6,7,8,9	Revision macro
March	Previous Question papers practice	Board Examination

GRADE: XII			SUBJECT : ENGLISH		
TERM	CHAPTER NUMBER	CHAPTER NAME			
April	Flamingo(prose) Chapters(1) Flamingo(poetry)Chapter(2) Vistas (Prose) Chapter (2)	Flamingo: The Last Lesson,My Mother at Sixty Six Vistas: Tiger King Reading: Reading Comprehension Passage, Note Making Summary Advanced Creative Writing: Notice, Job Application Long Term Reading Text: Silas Marner			
May	Flamingo(Prose)Chapter(3) (Prose) Chapter(4)	Flamingo: Deep Water Flamingo: The Rattrap Reading: Reading Comprehension Passage, Note Making Summary Advanced Creative Writing: Poster, Advertisement Long Term Reading Text: Silas Marner Unit test: I			
June	Flamingo(Poetry) Chapter(2) Flamingo(Prose) Chapter(2) Vistas(Prose) Chapter(5)	Flamingo: An Elementary School Classroom in Slum, Lost Spring, Vistas: Should Wizard Hit Mommy? Reading: Reading Comprehension Passage, Note Making Summary Advanced Creative Writing: Letter Writing, Debate Long Term Reading Text: Silas Marner			
September	Flamingo(Prose)Chapter(5) (Poetry)Chapter(3) Vistas(Prose) Chapter(6)	Flamingo: Indigo, Keeping Quiet Vistas: On the Face of It Reading: Reading Comprehension Passage, Note Making Summary Advanced Creative Writing: Report, Speech Long Term Reading Text: Silas Marner Unit test: II			
October	Flamingo(Prose)Chapter(8) Vistas(Prose) Chapters(4,7)	Flamingo: Going Place Vistas: The Enemy, ,Evans tries an O level Advanced Creative Writing: Article, Letter Writing Long Term Reading Text: Silas Marner			
November	vistas(Prose)Chapter(8) Flamingo(Poetry) Chapters(4,6)	Vistas: Memories of Childhood, Flamingo: A Thing of Beauty is a Joy forever,Aunt Jennifer’s Tigers, Advanced Creative Writing: Invitation Unit test: III			
December		REVISION			
January		REVISION & PRE BOARD EXAM			
February		REVISION			
March		Board examination			

SYLLABUS 2018-19
GRADE -XII

SUBJECT : INFORMATICS PRACTICES		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	8	MYSQL revision tour
	9	More on databases and SQL
	10	Advanced RDBMS concepts
May	6	Database connectivity
	1	Computer networks
		Unit Test 1
June	1	Computer networks(conti...)
	11	IT applications
September	3	GUI programming -A review
		Unit test2
October	4	Basics of OOP
	5	Advanced programming concepts
November	7	Web applications
	2	Open source concepts
December		Revision and Model examination

January		Revision and Board Practical examination
February		Revision
March		Board examination

SYLLABUS 2018-19
GRADE - XII

SUBJECT : MATHEMATICS

TERM	CHAPTER NUMBER	CHAPTER NAME
April	1	Relations and functions.
	3	Matrices.
	4	Determinants.
	2	Inverse Trigonometric functions.
May	4	Determinants contn..
	2	Inverse Trigonometric functions contn..
	10	Vectors
	5	Continuity and Differentiability.
		Unit test - 1
June	5	Continuity and Differentiability.(contn.)
	10	Vectors (contn.)
	7	Integration
September	6	Application of derivatives
	7	Integration(contn.)
	11	Three dimensional Geometry.

		Unit test - 2
October	11 8 12	Three dimensional Geometry (contn..) Application of integration Linear programming.
November	9 13	Differential Equations. Probability. Unit test - 3
December		Revision.
January		Revision.
February		Revision & Exams.
March		Board Examination

SYLLABUS 2018-19
GRADE -XII

SUBJECT : BIOLOGY		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	Chapter-1	Reproduction in Organisms.
	Chapter-2	Sexual Reproduction in Flowering Plants
	Chapter-3	Human Reproduction.
	Chapter-4	Reproductive Health.
	Chapter-5	Principles of inheritance and variation(till law of segregation)
	Chapter-6	Molecular Basis of Inheritance. (till packaging of DNA helix)
		<p style="text-align: center;">◆ Practical:</p> <ol style="list-style-type: none"> 1. Spotters 2. Study pollen germination on a slide. 3. Collect and study soil from at least two different sites (garden and road side soil)and study its water holding capacity.
May	Chapter-5	Principles of inheritance and variation (cont)
	Chapter-6	Molecular Basis of Inheritance. (cont)

	Chapter-11	Principles and Processes of Biotechnology. (till competent host) ◆ Practical 4. Collect water from two different water bodies around you and study them for pH, clarity and presence of any living organism.. Unit test 1
June	Chapter-7 Chapter-8 Chapter-11	Evolution. Human Health and Disease. Principles and Processes of Biotechnology. (cont) ◆ Practical 5. Prepare a temporary mount of onion root tip to study mitosis.
September	Chapter-9 Chapter-10 Chapter-12	Strategies for Enhancement in Food production. Microbes in Human Welfare. Biotechnology and its Applications.(till gene therapy) ◆ Practical 6.Study the effect of different temperatures on the activity of salivary amylase on starch. 7.Study the effect of different pH on the activity of salivary amylase on starch. Unit test 2
October	Chapter-13 Chapter-14	Organisms and population. Ecosystem.

	Chapter-12	<p>Biotechnology and its Applications.(cont)</p> <p>◆ Practical</p> <p>8. Isolate DNA from available plant material such as spinach, green pea seeds, papaya, etc.</p> <p>9.Study the plant population density and frequency by quadrat method.</p>
November	Chapter-15 Chapter-16	<p>Biodiversity and conservation.</p> <p>Environmental issues.</p> <p>Unit test 3</p>
December		Revision
January		Revision and Model Examination
February		Revision and Practical Examination
March		Board Examination

SYLLABUS 2018 -19
GRADE - XII

SUBJECT : SPECIAL ENGLISH

TERM	CHAPTER NUMBER	CHAPTER NAME
April	1	Phonetics,Poetic Devices,Reading Comprehension
May	2	Note Making, Summary
June	3	Advertisement, Job Application
September	4	Book Review, Report, Periodic Assessment 2/Unit Test 2
October	5	Speech, Article,letter Writing
November	6	Poster, Invitation,Renowned English Poets

December	7	Reported Speech, Passive and Active Voice
January	8	Shakespeare's Work
February	9	Revision Creative Writing
March		Annual assessment

SYLLABUS 2018-19
GRADE -XII

SUBJECT : ACCOUNTANCY		
TERM	CHAPTER NUMBER	CHAPTER NAME
April	UNIT 1&3	UNIT-1 <ul style="list-style-type: none"> ● Accounting for Partnership Firms & goodwill ,change in the profit sharing ratio (Part A) UNIT 3 Analysis of Financial Statement Introduction & Tools of financial statements (PartB)
May	UNIT 1 &3	Contd, & Admission of a partner (partA) Part B; Contd , Tools of financial statement Unit test 1
June	UNIT 1&3	Contd, Retirement of a Partner (partA) Part B; Contd , Tools of financial statement & Introduction of Cash flow statement. Project work
September	UNIT 1&3	Contd , &Death of a partner (Part A) Part B; Contd,Cash flow statement Project work Unit test -2
October	UNIT 1&3	Contd ,Death of a partner & Dissolution of partner(Part A) Part B; Contd, Cash flow statement & Introduction of accounting ratio Project work

November	UNIT 2&3	UNIT 2 Part A : Accounting for companies& Non - Profit Organization Part B;Accounting Ratio Project work Unit test 3
December		Revision &Model Examination Project work
January		Revision &Model Examination
February		Revision &Model Examination Board Practical Examination
March		Board Examination