

DATE SHEET

IGCSE I Final Exam Date sheet 2025

DATE	DAY	SUBJECT	SUBJECT CODE	DURATION
08-05-2025	Thursday	Commerce	7100	2 Hrs.
		EM	0680	3 Hrs.
		Computer Science	0478	1 Hr 45 mins.
09-5-2025	Friday	Islamiyat P1	0493/12	1 Hr 30 mins.
		Pearson Edexcel Islamic Studies	4IS1	2 Hrs 30 mins.
12-5-2025	Monday	Mathematics	0580	2 Hrs.
13-5-2025	Tuesday	Urdu	0539	3 Hrs.
		Pearson Edexcel Urdu	1URO	2 Hrs 30 mins.
14-5-2025	Wednesday	Biology	0610	3 Hrs.
		Economics	0455	
15-5-2025	Thursday	English	0510	3 Hrs.
16-5-2025	Friday	Environment of Pakistan	0448/02	1 Hr 30 mins.
		Pearson Edexcel Land, People & Economy	4PA1	1 Hr 30 mins.
19-5-2025	Monday	History of Pakistan	0448/01	1 Hr 30 mins.
		Pearson Edexcel History & Culture	4PA1	1 Hr 30 mins.
21-5-2025	Wednesday	Islamiyat P2	0493/22	1 Hr 30 mins.
22-5-2025	Thursday	Chemistry	0620	3 Hrs.
		Business Studies	0450	2 Hrs 30 mins.
23-5-2025	Friday	Physics	0625	3 Hrs.
		Accounting	0452	2 Hrs 30 mins.

Accounting	
1. Accounting Basics Basic Accounting definitions 100 <ul style="list-style-type: none"> (Accounting and Bookkeeping, Invoice, debit note, credit note, statement of account, receipt etc.) 2. Books of Prime Entries Preparation of basic books of prime entries <ul style="list-style-type: none"> Preparation of sales and purchase journal Preparation of sales returns and purchase returns journal Preparation of ledger accounts and closing o ledger accounts Preparation of 3 columns cash book (including discount column) 3. Accounting concepts <ul style="list-style-type: none"> Definitions and examples of capital and revenue expenditures 	<ul style="list-style-type: none"> Definitions and examples of capital and revenue receipts Concept of Inventory valuations including calculations 4. Verification of accounting records <ul style="list-style-type: none"> Preparation of control accounts (Sales and Purchase ledger control accounts) Definitions and recording of irrecoverable debts and provision for doubtful debts 5. Preparation of Basic financial statements <ul style="list-style-type: none"> Preparation of Income statement of a sole trader business Preparation of Statement of financial position of a sole trader business
Chemistry	
1. Kinetic Particle theory and states of matter 2. Experimental Techniques and Separation Techniques Crystallization, Evaporation, Filtration, Sublimation, Distillation, Fractional Distillation, Chromatography 3. Atomic Structure 4. Chemical Bonding Ionic Bonding, Covalent Bonding, Metallic Bonding, Formula Making, Word and Symbol equation, Macromolecules	5. Periodic Table 6. Stoichiometry and Number of moles 7. Chemistry of Environment Air and Water 8. Acids Bases and Salts Salt Preparation methods and Salt Analysis
Biology	
1.1 Characteristics of living organisms 1.2 Concept and use of classification system 1.3 Features of organisms 2.1 Cell Structure 2.2 Size of specimens 3.1 Diffusion 3.2 Osmosis 3.3 Active transport 4.1 Biological Molecule 5.1 Enzymes 6.1 Photosynthesis 6.2 Leaf structure 7.1 Diet 7.2 Digestive system 7.3 Physical digestion 7.4 Chemical digestion	7.5 Absorption 8.1 Xylem and Phloem 8.2 Water Uptake 8.3 Transpiration 8.4 Translocation 9.1 Circulatory system 9.2 Heart 9.3 Blood vessels 9.4 Blood 10.1 Diseases and Immunity 11.1 Gas Exchange in humans 12.1 Respiration 12.3 Aerobic respiration 12.3 An aerobic respiration 13.1 Excretion in humans
Business Studies	
Section 1: Understanding business activity: 1. Business activity 2. Classification of businesses 3. Enterprise, business growth and size 4. Types of business organisation 5. Business objectives and stakeholder objectives	Section 2: People in business 6. Motivating employees 7. Organisation and management 8. Recruitment, selection and training of employees 9. Internal and external communication

Islamiyat	
Paper 1:	Paper 2:
<p>Major Teachings of Quran:</p> <p>Surahs:</p> <ul style="list-style-type: none"> • Surah Alaq (96:1-5) • Surah Fatiha (1) • Surah Zilzaal (99) • Surah Baqarah (2:21-22) • Surah Al Nas (114) • Surah Al Baqarah (2:30-37) • Surah Al Inaam (6:75-79) • Surah Maaidah (5:110) • Surah Al Duha (93) • Surah Al Kausar (108) <p>Chapter 2: History and Importance of Quran:</p> <ul style="list-style-type: none"> • Compilation of Quran during the time of Rightly Guided Caliphs • Uses of Quran in daily lives • Revelation and Compilation of Quran <p>Chapter 3: Life in Madinah:</p> <ul style="list-style-type: none"> • 1 A.H – 10 A.H • Holy Prophet (PBUH) relation with others • Outstanding qualities of the Holy Prophet (PBUH) <p>Chapter 4: First Islamic Community:</p> <ul style="list-style-type: none"> • Scribes of Divine Revelation • Descendants of Holy Prophet (PBUH) • Services and importances of Immigrants and Helpers 	<p>Major Teachings of Hadith</p> <p>11, 12, 13, 14, 15, 16, 17 and 18</p> <p>History and Importance of Hadith</p> <ul style="list-style-type: none"> • Structure and types of Hadith based on authenticity • Methods used by major compilers • Categories of Hadith <p>4 Rightly guided Caliphs</p> <ul style="list-style-type: none"> • Caliphate of Hazrat Umar (RA) <ul style="list-style-type: none"> ○ Expansion of Islamic empire ○ Battles undertaken against Persian and Byzantines ○ Administration of Hazrat Umar (RA) ○ Martyrdom and character <p>Pillars of Islam and Articles of Faith</p> <ul style="list-style-type: none"> • Zakat (Charity) • Fasting • Prayer <ul style="list-style-type: none"> ○ It's importance and method ○ Conditions of prayer ○ Ablution, importance and method ○ Azan and its importance ○ Mosque and its importance in communities ○ Prayer in congregation, types ○ Importance for individual and communities ○ Condition of delayed prayer ○ Shortened prayer ○ Combined prayer • Life after death • Predestination
Economics	
<p>Chapter 1:</p> <ul style="list-style-type: none"> • Basic economic problem in the contexts of consumers; workers; producers; and governments. • The difference between economic goods and free goods. <p>Chapter 2:</p> <ul style="list-style-type: none"> • Factors of production and their rewards, mobility of the factors of production. • Causes of changes in the quantity and quality of the various factors of production. <p>Chapter 3:</p> <ul style="list-style-type: none"> • Definition of Opportunity Cost. • Influence of opportunity cost on decisions made by consumers, workers, producers and governments when allocating their resources. <p>Chapter 4:</p> <ul style="list-style-type: none"> • Production Possibility Curve. • Definition, drawing and interpretation of PPC. • The significance of the location of production points. • Movements along a PPC and opportunity cost. • The causes and consequences of shifts in a PPC in terms of an economy's growth. 	<p>Chapter 13:</p> <ul style="list-style-type: none"> • Advantages and disadvantages of the market economic system • Definition of Market Economic System. Including examples of how it works in a variety of different countries. <p>Chapter 16 Money:</p> <ul style="list-style-type: none"> • The forms of money • Functions of money • Characteristics of money <p>Chapter 16 Banking:</p> <ul style="list-style-type: none"> • The role and importance of central banks for government, producers and consumers. • The role and importance of commercial banks for government, producers and consumers. <p>Chapter 17 Households:</p> <ul style="list-style-type: none"> • The influences on spending, saving and borrowing. Including income, the rate of interest and confidence between different households and overtime.

Economics

Chapter 5:

- The difference between Microeconomics and Macroeconomics and the decision makers involved in each.
- How a market system works, including buyers, sellers, allocation of scarce resources, market equilibrium, and market disequilibrium.

Chapter 6:

- Establishing that the economic problem creates three key questions about determining resource allocation.
- What To Produce - How to Produce - For Whom To Produce.
- How the price mechanism provides answers to these key allocation questions.

Chapter 7:

- Definition of Demand.
- Demand curve to be drawn and used to illustrate movements along a demand curve with appropriate terminology, for example extensions and contractions in demand. Individual and market demand.
- The causes of shifts in a demand curve with appropriate terminology, for example increase and decrease in demand.

Chapter 8:

- Definition of Supply. Supply curve to be drawn and used to illustrate movements along a Supply curve with appropriate terminology, for example extensions and contractions in Supply.
- Individual and market Supply.
- The causes of shifts in a Supply curve with appropriate terminology, for example increase and decrease in Supply.

Chapter 9:

- Market Equilibrium.
- Definition, drawing and interpretation of demand and supply schedules and curves used to establish equilibrium price and sales in a market.
- Market disequilibrium
- Definition, drawing and interpretation of demand and supply schedules and curves used to identify disequilibrium prices and shortages (demand exceeding supply) and surpluses (supply exceeding demand).

Chapter 10:

- Causes of Price Changes.
- Changing market conditions as causes of price changes.
- Consequences of price changes.
- Demand and supply diagrams to be used to illustrate these changes in market conditions and their consequences for equilibrium price and sales

Chapter 18:

- Factors affecting an individual's Choice of Occupation. Wage and non-wage factors Wage determination.
- The influences of demand and supply, relative bargaining power and government policy, including minimum wage.
- Reasons for Differences in Earnings.
- How changes in demand and supply, relative bargaining strengths, discrimination and government policy can all influence differences in earnings between workers whether they are: skilled/unskilled; primary/secondary/tertiary; male/female; private sector/public sector.
- Division of labor/specialization Advantages and disadvantages for workers, firms and the economy.

Chapter 19:

- Trade Union Role of trade unions in the economy. Including engaging in collective bargaining on wages, working hours and working conditions; protecting employment; and influencing government policy. Advantages and disadvantages of trade union activity Factors influencing the strength of trade unions. From the viewpoint of workers, firms and the government.

Chapter 20:

- Classification of Firms. In terms of primary/secondary/tertiary sectors and private/public sector, and the relative size of firms.
- The advantages and disadvantages of small firms, the challenges facing small firms and reasons for their existence.
- Causes and forms of the growth of firms. Internal growth, for example increased market share.
- External growth, for example mergers.
- Examples, advantages and disadvantages of different types of mergers: horizontal, vertical, and conglomerate.

Chapter 21:

- Demand for factors of production Labor-intensive and Capital-intensive Production.
- Production and productivity Influences to include demand for the product, the price of different factors of production, their availability and their productivity.
- The reasons for adopting the different forms of production and their advantages and disadvantages.
- The difference between, and influences on, production and productivity.

<p>Chapter 11:</p> <ul style="list-style-type: none"> • Definition of PED. Calculation of PED using the formula and interpreting the significance of the result. • Drawing and interpretation of demand curve diagrams to show different PED. • The key influences on whether demand is elastic or inelastic. • PED and total spending on a product/revenue • The relationship between PED and total spending on a product/revenue, both in a diagram and as a calculation. • The implications for decision making by consumers, producers and government. <p>Chapter 12:</p> <ul style="list-style-type: none"> • Definition of PES. Calculation of PES using the formula and interpreting the significance of the result. • Drawing and interpretation of supply curve diagrams to show different PES • The key influences on whether supply is elastic or inelastic. • The implications for decision making by consumers, producers and government. 	<p>Chapter 22:</p> <ul style="list-style-type: none"> • Definition of Costs of Production. • Total cost (TC), average total cost (ATC), fixed cost (FC), variable cost (VC), average fixed cost (AFC), average variable cost (AVC). <p>Note: marginal cost is not required.</p> <ul style="list-style-type: none"> • Calculation of costs of production Calculation of TC, ATC, FC, VC, AFC and AVC.
<p>Computer Science</p>	
<p>Chapter 1 Data representation:</p> <ul style="list-style-type: none"> • Number systems • Text, sound and images • Data storage and file compression <p>Chapter 2 Data transmission:</p> <ul style="list-style-type: none"> • Types and methods of data transmission • Methods of error detection • Symmetric and asymmetric encryption <p>Chapter 3 Hardware:</p> <ul style="list-style-type: none"> • Input and output devices • Data storage • Network hardware 	<p>Chapter 4 Software</p> <ul style="list-style-type: none"> • Types of software and interrupts. • Types of programming language, translators and IDEs <p>Chapter 5 The internet and its uses:</p> <ul style="list-style-type: none"> • The internet and the world wide web (WWW) • Digital currency • Cyber security <p>Chapter 6 Automated and emerging technologies</p> <p>Automated systems</p> <ul style="list-style-type: none"> • Robotics • Artificial intelligence (AI)
<p>Note: Computer architecture in chapter 3 is not included in IGCSE-I syllabus and will be covered later in IGCSE-II.</p>	
<p>English Language</p>	
<p>Word Smart : A to N Words</p> <p>Composition: Descriptive, Narrative, Magazine Article, Journal Entry, Report Writing, Interview/Script Writing Summary Writing</p> <p>Unit 8: Directed Writing</p> <p>Reading – Text 1 “The Joys of Jogging”</p> <p>Q # 3: Interview/Script Writing Q # 4: (Note: Write a “Magazine Article” instead of a “Flyer”</p> <p>Unit 9: Composition</p> <p>Text: “The Eyes have it” Q # 3 & 5</p> <p>Workbook: Unit 5: Great Rivers</p> <p>Passage A: “Amazon Facts” - Language and Style Q # 2 – 5</p> <p>Workbook: Unit 5: Great Rivers Passage B – Q 10 – 12</p> <p>Unseen Comprehension</p>	<p>Workbook: Unit 2: Bears and Apes Speech – Q 3, 12 & 13</p> <p>Workbook: Unit 6: Trunk Tales</p> <p>“The Artistic Elephant” – Q # 2 – 4 (Language Style) and Q # 6 (Directed Writing – Letter)</p> <p>Workbook: Unit 8: Aiming High Directed Writing – Journal Entry</p> <p>Unit 11: Directed Writing</p> <p>Text: “Feng Shui” (Pg. # 123) Q # 3 (a or b)</p> <p>Workbook: Unit 6: Trunk Tales Passage A – Q # 5: Report Writing</p> <p>Unit 11: Text 5: “Newspaper Article” (Pg. # 125) Q # 8a</p> <p>Unit 12: Composition</p> <p>“Dialogues in Narrative” Q # 6 (any 2 parts from a, b c, d)</p>

Mathematics	
Unit 1: Chapter 1: Review of number concepts. Chapter 2: Making sense of Algebra Chapter 3: Lines, Angles and Shapes Chapter 4: Collecting, Organizing and Displaying Data Unit 2: Chapter 5: Fractions, Percentages and Standard form Chapter 6: Equations, Factors and Formulae Chapter 7: Perimeter, Area and Volume Chapter 8: Introduction to Probability Unit 3: Chapter 9: Rational and Irrational Numbers and Surds	Unit 3: Chapter 10: Quadratic Expressions and Equations From (Ex 10.8 till 10.12) Chapter 10: Straight Line (Coordinate Geometry) Chapter 11: Pythagoras theorem and Similar Shapes Unit 4: Chapter 13: Understanding Measurement Chapter 14: Further Solving of Equations and Inequalities Exclude (Region in a Plane) Chapter 16: Scatter Diagram Unit 6: Chapter 21: Ratio, Rate and Proportion Exclude (Kinematics Graph)
Note: Extended practice of Topical Past Papers' questions of all topics	
Physics	
General Physics: <ul style="list-style-type: none"> • Making measurements • Describing motion • Force and Motion • Pressure • Moment • Momentum & Impulse • Work, Energy and Power • Energy stores and transfers • Energy resources 	Thermal physics: <ul style="list-style-type: none"> • The Kinetic Particle Model of Matter • Thermal Properties of matter • Thermal energy transfers Wave Properties: <ul style="list-style-type: none"> • Sound • General wave properties
Pakistan Studies	
ENVIRONMENT OF PAKISTAN:	HISTORY AND CULTURE OF PAKISTAN:
<ul style="list-style-type: none"> • Climate • Agricultural Development • Power Resources • Industrial Development 	<ul style="list-style-type: none"> • The Emergence of Pakistan between 1906-1947 • Contributions of Jinnah, Allama Iqbal and Rehmat Ali • Establishment of an independent nation between 1947-48 • Nationhood: Era of instability between 1948-1958
Urdu Language	
<ul style="list-style-type: none"> • Comprehension • Multiple Choice Questions • Note Making 	<ul style="list-style-type: none"> • Summary Writing • E Mail • Essay Writing