



**BANGLADESH SCHOOL MUSCAT**

**ACADEMIC YEAR 2024-25**

**CLASS :XI COMMERCE**

<b>SUBJECTS</b>
<b>ECONOMICS-UNIT 1</b>
<b>ECONOMICS-UNIT 2</b>
<b>BUSINESS STUDIES- UNIT 1</b>
<b>BUSINESS STUDIES- UNIT 2</b>
<b>ACCOUNTING –UNIT 1</b>
<b>MATH-P1</b>
<b>MATH-P2</b>
<b>MATH-S1</b>
<b>ICT-UNIT 1</b>
<b>ICT-UNIT 2</b>

**CLASS: XI- COMMERCE**

**SUBJECT: ECONOMICS UNIT-1**

Name of the book	Term 1	Term 2	Term 3
<p><b>1. Edexcel Pearson International AS Level Student Book-1</b></p> <p><b>By: Alan Hewson Tracey Joad</b></p> <p><b>2. Economics</b></p> <p><b>By: Alain Anderton</b></p>	<p><b>Topic 1:</b> Scarcity</p> <p><b>Topic 2 :</b> Production possibility Frontiers</p> <p><b>Topic 3 :</b> Specialisation, the Division of labor and the role of money</p> <p><b>Topic 4 :</b> Free market and Mixed economies</p> <p><b>Topic 5 :</b> Positive and normative economics</p> <p><b>Topic 6 :</b> The demand curve</p> <p><b>Topic 7 :</b> Price, income and cross elasticity of demand</p> <p><b>Topic 8 :</b> Consumer behaviour</p> <p><b>Topic 9 :</b> The supply curve</p> <p><b>Topic 10 :</b> Price elasticity of supply</p> <p><b>Discussion on IAL Question paper and past papers solving.</b></p>	<p><b>Topic 11 :</b> Determination of market equilibrium</p> <p><b>Topic 12 :</b> Consumer and producer surplus</p> <p><b>Topic 13:</b> Functions of price mechanism</p> <p><b>Topic 14:</b> Indirect taxes and subsidies</p> <p><b>Topic 15 :</b> The demand for labor</p> <p><b>Topic 16 :</b> The supply of labor</p> <p><b>Topic 17 :</b> Determination of wage rate</p> <p><b>Topic 18 :</b> Types of market failure</p> <p><b>Topic 19 :</b> Externalities</p> <p><b>Topic 20 :</b> Public goods</p> <p><b>Topic 21 :</b> Imperfect market information</p> <p><b>Topic 22 :</b> Labour immobility</p> <p><b>Revision of Mock-1 syllabus, Discussion on IAL Question paper and past papers solving.</b></p>	<p><b>Topic 23 :</b> Methods of government intervention</p> <p><b>Topic 24 :</b> Government failure</p> <p><b>Revision of full specification, Discussion on IAL Question paper and past papers solving.</b></p>
<p><b>Types of Questions and distribution of Marks</b></p>	<p><b>Preparatory Mock Examination ( IAL Pattern)</b> <b>Unit-1: 40 Marks (converted to 80)</b></p>	<p><b>Qualifying Examination ( IAL Pattern)</b> <b>Unit-1: 80 Marks</b></p>	<p><b>Mock Examination ( IAL Pattern)</b> <b>Unit-1: 80 Marks</b></p>

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**CLASS: XI- COMMERCE**

**SUBJECT: ECONOMICS UNIT-2**

Name of the book	Term 1	Term 2	Term 3
<p><b>1. Edexcel Pearson International AS Level Student Book-1</b></p> <p><b>By: Alan Hewson Tracey Joad</b></p> <p><b>2. Economics</b></p> <p><b>By: Alain Anderton</b></p>	<p><b>Topic 1:</b> Economic growth</p> <p><b>Topic 2 :</b> Inflation</p> <p><b>Topic 3 :</b> Employment and unemployment</p> <p><b>Topic 4 :</b> Balance of payment</p> <p><b>Topic 5 :</b> Measures of development</p> <p><b>Topic 6 :</b> HDI</p> <p><b>Topic 7 :</b> Other measures of development</p> <p><b>Topic 8 :</b> National Income</p> <p><b>Topic 9 :</b> Income and wealth</p> <p><b>Discussion on IAL Question paper and past papers solving.</b></p>	<p><b>Topic 10 :</b> Injections and withdrawals</p> <p><b>Topic 11 :</b> Aggregate Demand</p> <p><b>Topic 12 :</b> Aggregate Supply</p> <p><b>Topic 13:</b> Equilibrium level of output</p> <p><b>Topic 14:</b> Multiplier</p> <p><b>Topic 15 :</b> Current macroeconomic objectives</p> <p><b>Topic 16 :</b> Conflicts between objectives</p> <p><b>Topic 17 :</b> Demand side and supply side policies</p> <p><b>Topic 18 :</b> Conflicts resulting from the use of policy instruments</p> <p><b>Revision of Mock-1 syllabus, Discussion on IAL Question paper and past papers solving.</b></p>	<p><b>Revision of full specification, Discussion on IAL Question paper and past papers solving.</b></p>
<p><b>Types of Questions and distribution of Marks</b></p>	<p><b>Preparatory Mock Examination ( IAL Pattern)</b></p> <p><b>Unit-1: 40 Marks (converted to 80)</b></p>	<p><b>Qualifying Examination ( IAL Pattern)</b></p> <p><b>Unit-1: 80 Marks</b></p>	<p><b>Mock Examination ( IAL Pattern)</b></p> <p><b>Unit-1: 80 Marks</b></p>

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**CLASS: XI- COMMERCE**

**SUBJECT: BUSINESS UNIT 1**

<b>Name of the book</b>	<b>Term 1</b>	<b>Term 2</b>	<b>Term 3</b>
<b>Pearson edexcel international as business studies students book-1</b> <b>by rob jones</b>	<b>Topic 1</b> Meeting Customer Needs  <b>Topic -2</b> The Market	<b>Topic – 3</b> Marketing Mix and Strategy  <b>Topic -4</b> Managing People  <b>Topic -5</b> Entrepreneurs and Leaders	<b>Topic -6</b> Entrepreneurs and Leaders
<b>Types of Questions and distribution of Marks</b>	<b>Preparatory Mock Examination ( IAL Pattern)</b>  <b>Unit-1: 40 Marks (converted to 80)</b>	<b>Qualifying Examination ( IAL Pattern)</b>  <b>Unit-1: 80 Marks</b>	<b>Mock Examination ( IAL Pattern)</b>  <b>Unit-1: 80 Marks</b>

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**CLASS: XI- COMMERCE**

**SUBJECT: BUSINESS UNIT 2**

<b>Name of the book</b>	<b>Term 1</b>	<b>Term 2</b>	<b>Term 3</b>
<b>Pearson edexcel international as business studies students book-1 by rob jones</b>	<b>Topic 1</b> Planning a business and Raising finance  <b>Topic-2</b> Financial Planning	<b>Topic-3</b> Managing Finance  <b>Topic-4</b> Resource Management	<b>Topic -6</b> External Influences
<b>Types of Questions and distribution of Marks</b>	<b>Preparatory Mock Examination ( IAL Pattern)</b>  <b>Unit-1: 40 Marks (converted to 80)</b>	<b>Qualifying Examination ( IAL Pattern)</b>  <b>Unit-1: 80 Marks</b>	<b>Mock Examination ( IAL Pattern)</b>  <b>Unit-1: 80 Marks</b>

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Name of the book	Term 1	Term 2	Term 3
<p><b>Edexcel International A Level (IAL) Accounting Student Book 2</b></p> <p><b>&amp;</b></p> <p><b>Edexcel IAL Accounting Question Bank</b></p>	<p><b>Topic 1: Principles of accounting and double entry bookkeeping</b></p> <ul style="list-style-type: none"> <li>● Role and purpose of accounting</li> <li>● Double entry system</li> <li>● Accounting concepts and conventions</li> <li>● Capital expenditure and revenue expenditure</li> <li>● Non-current asset depreciation</li> </ul> <p><b>Topic 2: Control procedures</b></p> <ul style="list-style-type: none"> <li>● Trial balance</li> <li>● Control accounts</li> <li>● Correction of errors</li> </ul> <p><b>Topic 3: Financial statements of organisations</b></p> <ul style="list-style-type: none"> <li>● Financial statements of sole traders</li> <li>● Year-end adjustments</li> <li>● Departmental records</li> <li>● Incomplete records</li> <li>● Partnership</li> <li>● Clubs and non-profit making organisations</li> <li>● Manufacturers</li> </ul>	<p><b>Topic 4: Introduction to costing</b></p> <ul style="list-style-type: none"> <li>● Valuation of inventory</li> <li>● Labour costs</li> <li>● Overhead costs</li> <li>● Job costing</li> </ul> <p><b>Topic 5: Ratios</b></p> <ul style="list-style-type: none"> <li>● gross profit as a percentage of revenue</li> <li>● percentage mark-up</li> <li>● profit for the year as a percentage of revenue</li> <li>● return on capital employed (percentage)</li> <li>● non-current assets to revenue</li> <li>● inventory turnover</li> <li>● current ratio</li> <li>● liquid (acid test) ratio</li> <li>● trade payables payment period</li> <li>● trade receivables collection period</li> </ul> <p><b>Topic 6: Social and ethical accounting</b></p> <p><b>Solving year wise IGCSE Question Papers of all topics (2015-2024)</b></p>	<p><b>Revision &amp; Solving year wise IGCSE Question Papers of all topics (2015-2024):</b></p> <ul style="list-style-type: none"> <li>● Topic 1: Principles of accounting and double entry bookkeeping</li> <li>● Topic 2: Control procedures</li> <li>● Topic 3: Financial statements of organisations</li> <li>● Topic 4: Introduction to costing</li> <li>● Topic 5: Ratios</li> <li>● Topic 6: Social and ethical accounting</li> </ul>
<p><b>Types of Questions and distribution of Marks</b></p>	<p><b>Preparatory Mock Examination ( IAL Pattern)</b> <b>Paper I - 200 Marks</b></p>	<p><b>Qualifying Examination ( IAL Pattern)</b> <b>Paper I - 200 Marks</b></p>	<p><b>Mock Examination ( IAL Pattern)</b> <b>Paper I - 200 Marks</b></p>

*\*\*\* Detailed specification will be provided in class \*\*\**

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Name of the book	Term 1	Term 2	Term 3
<p><b>PEARSON EDEXCEL INTERNATIONAL A LEVEL - Student Book</b></p> <p><b>PURE MATHEMATICS P1</b></p>	<p><b>Topic 1:</b> Algebraic Expressions.</p> <p><b>Topic 2:</b> Quadratic functions.</p> <p><b>Topic 3:</b> Straight Line Graphs.</p> <p><b>Topic 4:</b> Equations and Inequalities</p> <p><b>Topic 5:</b> Graphs and Transformations.</p> <p><b>Topic 6:</b> Trigonometric Ratios.</p> <p><b>Topic 7:</b> Radians.</p> <p><b>Topic 8:</b> Differentiation.</p> <p><b>To Practise: IAL P1 QP.</b></p>	<p><b>Topic 9:</b> Integration.</p> <p><b>Revision:</b> Chapter (1 – 9)</p> <p><b>To Practise: IAL P1 QP.</b></p>	<p><b>Revision:</b> All topics from <b>IAL Math P1 syllabus.</b></p> <p><b>To Practise: IAL P1 QP.</b></p>
<p><b>Distribution of Marks</b></p>	<p><b>Mock Examination Exam – 1 :</b></p> <p><b>Marks – 50 (converted to 75)</b></p>	<p><b>Qualifying Examination:</b></p> <p><b>Marks - 75</b></p> <p><b>(As per IAL Specifications)</b></p>	<p><b>Revision test (Mock 2 Examination):</b></p> <p><b>Marks 75</b></p> <p><b>(As per IAL Specifications)</b></p>

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Name of the book	Term 1	Term 2	Term 3
<p><b>Pearson Edexcel International A' Level Pure Mathematics 2 Student book</b></p> <p><b>Joe Skrakowski and Harry Smith</b></p>	<p><b>Topic 1: Chapter -1.</b> Algebra and functions and Algebraic Methods</p> <p><b>Topic 2: Chapter – 2.</b> Coordinate geometry: Circle</p> <p><b>Topic 3: Chapter 3.</b> Exponentials and logarithms.</p> <p><b>Topic 4: Chapter 4.</b> Binomial Expansion (4.2 to 4.5)</p> <p><b>Topic 5: Chapter 5.</b> Sequences and series.</p> <p><b>Topic – 6: Chapter 6.</b> Trigonometrical Identities and equations.</p> <p><b>Topic 7: CH – 7.</b> Differentiation- Increasing and decreasing functions, stationary points, and their Application.</p> <p><b>To Practise: IAL P2 Question Bank.</b></p>	<p><b>Topic 1: Chapter 8:</b> Integration and its application,</p> <p>□ Trapezium rule.</p> <p><b>To Practise: IAL P2 Question Bank.</b></p>	<p><b>Revision from IAL P2 Question Bank.</b></p>
<p><b>Types of questions and distribution of Marks</b></p>	<p><b>Mock Examination Exam – 1</b></p> <p><b>Marks – 50 (converted to 75)</b></p>	<p><b>Qualifying Examination:</b></p> <p><b>Marks - 75</b></p> <p><b>(As per IAL Specifications)</b></p>	<p><b>Revision test (Mock 2 Examination):</b></p> <p><b>Marks 75</b></p> <p><b>(As per IAL Specifications)</b></p>

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**CLASS: XI -SCIENCE/COMMERCE**

**SUBJECT: STATISTICS - S1.**

<b>Name of the book</b>	<b>First Term</b>	<b>Second term</b>	<b>Third Term</b>
<b>EDEXCEL IAL STATISTICS - 1 ISBN-978043551912 4.</b>	<b>Chapter 1:</b> Mathematical Modeling. <b>Chapter 2:</b> Measures of Location and Spread. <b>Chapter 3:</b> Representation and Summary of data. <b>Chapter 4:</b> Probability. <b>Chapter 5:</b> Correlation & Regression. <b>Chapter 6:</b> Discrete Random Variables.  <b>Revision:</b> Practice from IAL S1 QP.	<b>Chapter 7:</b> Normal Distribution  <input type="checkbox"/> <b>Revision:</b> Chapter 1-7  <input type="checkbox"/> Practice IAL S1 past question Papers	<ul style="list-style-type: none"><li>● <b>Full S1 syllabus.</b></li><li>● REVISION AND PRACTICE from EDEXCEL IAL S1 PAST QUESTION PAPERS</li></ul>
<b>Types of questions and distribution of Marks</b>	<b>Mock Examination Exam – 1</b> <b>Marks – 50 (converted to 75)</b>	<b>Qualifying Examination:</b> <b>Marks - 75</b> <b>(As per IAL Specifications)</b>	<b>Revision test (Mock 2 Examination):</b> <b>Marks 75</b> <b>(As per IAL Specifications)</b>

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Name of the book	Term 1	Term 2	Term 3
<p><b>IAL INFORMATION TECHNOLOGY- ONLINE RESOURCES</b></p>	<p><b>Topic 1: Hardware and software</b> Deals with devices, technologies, and software, three areas where rapid changes are common. It is important that students are exposed to recent developments in these areas. It is important that the existing knowledge and experiences of students in using digital devices is built on in these early weeks and that this is shared with the whole group.</p> <p><b>Topic 2: Networks</b> Deals with networks, network devices, and protocols. There are opportunities in this topic for students to undertake practical networking tasks if suitable equipment is available.</p>	<p><b>Topic 3: The online environment</b> It is probable that many students will have personal experience of using the internet, they may be members of one or more online communities and may interact via social media. Their experiences may form a useful starting point for some topics but it is important that they do not make the mistake of assuming that what they have seen is all there is.</p> <p><b>Topic 4: IT systems</b> Deals with IT systems. There are opportunities in this topic for students to undertake practical design tasks if suitable equipment is available.</p> <p><b>Topic 5: Data and databases</b> This topic has strong links to Units 3 &amp; 4. Access to database software would be useful but students will need to be able to draw their diagrams by hand in the examination.</p>	<p><b>Topic 6: Wider issues.</b> Although Topic 6 has relatively few sub-topics, most of them are quite challenging and have substantial content which may change / develop rapidly.</p> <p>Revision</p> <p>Discuss Past IAL question Papers.</p>
<p><b>Types of Questions and Distribution of marks</b></p>	<p><b>Mock Test 1</b> <b>Written exam(2 Hrs):80 Marks</b> <b>[IAL pattern]</b> <b>( Internal Assessment)</b></p>	<p><b>Qualifying Exam</b> <b>Written exam(2 Hrs):80 Marks</b> <b>[IAL pattern]</b> <b>( Internal Assessment)</b></p>	<p><b>Mock Test 2</b> <b>Written exam(2 Hrs):80 Marks</b> <b>[IAL pattern]</b> <b>( Internal Assessment)</b></p>

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Name of the book	Term 1	Term 2	Term 3
<p><b>IAL INFORMATION TECHNOLOGY- ONLINE RESOURCES</b></p>	<p><b>Topic 1: Understanding the Functionality of HTML</b> Deals with the understanding of HyperText Markup Language (HTML). It is expected that students will carry out most of the styling within CSS. Audio and video content will use HTML only. Students may wish to specify the height and width of images, emphasising or specifying the importance of text and the start and/or type of lists within HTML. Styling will be intensively covered within the CSS content.</p>	<p><b>Topic 2 Understanding the functionality of CSS</b> CSS documents contain styling rules that describe how HTML elements are displayed..</p> <p><b>Topic 3: Understanding the functions of JavaScript</b> JavaScript is the programming language that, when applied to a HTML document, provides dynamic interactivity, such as image sliders, galleries and fluctuating layouts. To make web pages interactive, JavaScript selects elements on the page. Students will select an element through the Document Object Model (DOM).</p>	<p><b>Topic 4: Designing web pages</b> Adopting a design, implement, test and iterate approach to coding for the web enables web designers and developers to build functional web pages for specific audiences and purposes.</p> <p><b>Topic 5: The semantic web</b> Semantic code describes the content rather than how the content should look. Semantic HTML adds functionality to web pages, works better on mobile devices and supports search engine optimisation (SEO).</p>
<p><b>Types of Questions and Distribution of marks</b></p>	<p><b>Mock Test 1</b> <b>Written exam(3 Hrs):80 Marks</b> [IAL pattern] ( Internal Assessment</p>	<p><b>Qualifying Exam</b> <b>Written exam(3 Hrs):80 Marks</b> [IAL pattern] ( Internal Assessment</p>	<p><b>Mock Test 2</b> <b>Written exam(3 Hrs):80 Marks</b> [IAL pattern] ( Internal Assessment</p>

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