

# Monthly Syllabus for the session 2024-25 Grade XII (CAIE)

## Accounting

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL	3.1.2 Partnerships	Class Test-1, Class Test-2 Unit Test-1, Unit Test-2 Half Yearly Exams		<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
MAY	3.1.4 Manufacturing businesses 3.3.1 Business acquisition and merger			<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
JUNE	3.5.1 Analysis and communication of accounting information 4.1.1 Activity based costing		Class Test-1	<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
JULY	4.2.1 Standard costing 4.3.1 Budgeting and budgetary control		Unit Test-1 19-07-2024 FRIDAY	<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
AUGUST	4.4.1 Investment appraisal		Class Test-2	<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet

### Revision for Half Yearly Examination

- 3.1.2 Partnerships
  - 3.1.4 Manufacturing businesses
  - 3.3.1 Business acquisition and merger
  - 3.5.1 Analysis and communication of accounting information
  - 4.1.1 Activity based costing
  - 4.2.1 Standard costing
  - 4.3.1 Budgeting and budgetary control
  - 4.4.1 Investment appraisal
- ESL

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## Biology

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL				
MAY				
<b>SUMMER</b>			<b>SUMMER</b>	<b>BREAK</b>
JUNE	12. Energy and respiration	Solving ESQ + ITQ		<a href="http://www.science.smith.edu/departments/Biology/Bio231/etc.html">www.science.smith.edu/departments/Biology/Bio231/etc.html</a> , <a href="http://www.sumanasinc.com/webcontent/animations/content/cellularrespiration.html">www.sumanasinc.com/webcontent/animations/content/cellularrespiration.html</a> , <a href="http://www.biologymad.com/master.html?http://www.biologymad.com/PhotosynResp/PhotosynResp.htm">www.biologymad.com/master.html?http://www.biologymad.com/PhotosynResp/PhotosynResp.htm</a>
JULY	13. Photosynthesis: 19. Genetic Technology	Solving ESQ + ITQ	Revision for UT 2	<a href="http://www.vcbio.science.ru.nl/en/fesem/applets/chloroplast/">www.vcbio.science.ru.nl/en/fesem/applets/chloroplast/</a>  <a href="http://www.nasa.gov/content/goddard/seeing-photosynthesis-from-space-nasa-scientists-use-satellites-to-measure-plant-health/">www.nasa.gov/content/goddard/seeing-photosynthesis-from-space-nasa-scientists-use-satellites-to-measure-plant-health/</a>
AUGUST	19, Genetic Technology	Solving ESQ + ITQ	Revision for Half yearly	<a href="http://www.sumanasinc.com/webcontent/animations/content/pcr.html">www.sumanasinc.com/webcontent/animations/content/pcr.html</a>  <a href="http://www.bioinformaticaindeklas.nl/en/">www.bioinformaticaindeklas.nl/en/</a> <a href="https://learn.genetics.utah.edu/content/labs/gel/">https://learn.genetics.utah.edu/content/labs/gel/</a>
<b>HALF YEARLY SYLLABUS</b> 12. Energy and respiration 13. Photosynthesis 19, Genetic Technology				

# Monthly Syllabus for the session 2024-25 Grade XII (CAIE)

## Business Studies

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL	<b>6.1 External influences on business activity</b> 6.1.1 Political and legal 6.1.2 Economic 6.1.3 Social and demographic 6.1.4 Technological 6.1.5 Competitors and suppliers 6.1.6 International 6.1.7 Environmental <b>6.2 Business strategy</b> 6.2.1 Developing business strategy 6.2.2 Corporate planning and implementation	Class Test-1, Class Test-2 Unit Test-1, Unit Test-2 Half Yearly Exams		<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
MAY	<b>7.1 Organisational structure</b> 7.1.1 The relationship between business objectives and organisational structure 7.1.2 Types of structure: functional, hierarchical (flat and narrow), matrix 7.1.3 Delegation and accountability 7.1.4 Control, authority and trust 7.1.5 Centralisation and decentralisation 7.1.6 Line and staff <b>7.2 Business communication</b> 7.2.1 Purposes of communication 7.2.2 Methods of communication 7.2.3 Channels of communication 7.2.4 Barriers to communication 7.2.5 The role of management in facilitating communication			<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
SUMMER	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
JUNE	<b>6.1 External influences on business activity</b> 6.1.1 Political and legal 6.1.2 Economic 6.1.3 Social and demographic 6.1.4 Technological 6.1.5 Competitors and suppliers 6.1.6 International 6.1.7 Environmental <b>6.2 Business strategy</b> 6.2.1 Developing business strategy 6.2.2 Corporate planning and implementation	Class Test-1, Class Test-2 Unit Test-1, Unit Test-2 Half Yearly Exams		<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet
JULY	<b>7.1 Organisational structure</b> 7.1.1 The relationship between business objectives and organisational structure 7.1.2 Types of structure: functional, hierarchical (flat and narrow), matrix			<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet

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	7.1.3 Delegation and accountability 7.1.4 Control, authority and trust 7.1.5 Centralisation and decentralisation 7.1.6 Line and staff <b>7.2 Business communication</b> 7.2.1 Purposes of communication 7.2.2 Methods of communication 7.2.3 Channels of communication 7.2.4 Barriers to communication 7.2.5 The role of management in facilitating communication			
<b>AUGUST</b>	<b>6.1 External influences on business activity</b> 6.1.1 Political and legal 6.1.2 Economic 6.1.3 Social and demographic 6.1.4 Technological 6.1.5 Competitors and suppliers 6.1.6 International 6.1.7 Environmental <b>6.2 Business strategy</b> 6.2.1 Developing business strategy 6.2.2 Corporate planning and implementation	Class Test-1, Class Test-2 Unit Test-1, Unit Test-2 Half Yearly Exams		<a href="http://www.cambridgeinternational.org">www.cambridgeinternational.org</a> Past Paper and Worksheet

#### Revision for Half Yearly Examination

- 6.1 External influences on business activity
- 6.2 Business strategy
- 7.1 Organisational structure
- 7.2 Business communication
- 7.3 Leadership
- 7.4 Human resource management (HRM) strategy
- 8.1 Marketing analysis
- 8.2 Marketing strategy
- 9.1 Location and scale
- 9.2 Quality management
- 9.3 Operations strategy
- 10.1 Financial statements

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## Physics

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL	CH-12 Motion in a circle  CH-13 Gravitational fields	BRAINSTROMING SESSION Periodic test Group discussion Quiz,		<a href="http://www.physicsclassroom.com/class/circles/Lesson-1/Mathematics-of-Circular-Motion">http://www.physicsclassroom.com/class/circles/Lesson-1/Mathematics-of-Circular-Motion</a>  <a href="http://www.tap.iop.org/mechanics/circular/225/page_46483.html">http://www.tap.iop.org/mechanics/circular/225/page_46483.html</a>  <a href="http://www.antonine-education.co.uk/Pages/Physics_4/Further_Mechanics/FMC_03/Fmech_page_3.htm">http://www.antonine-education.co.uk/Pages/Physics_4/Further_Mechanics/FMC_03/Fmech_page_3.htm</a>
MAY	CH-14 Temperature  CH-15 Ideal gases	BRAINSTROMING SESSION Periodic test Group discussion Quiz,		<a href="http://www.tutorvista.com/physics/animations/thermal-equilibrium-animation">http://www.tutorvista.com/physics/animations/thermal-equilibrium-animation</a> <a href="http://www.miniphysics.com/2011/07/thermometric-property.html">http://www.miniphysics.com/2011/07/thermometric-property.html</a>
			<b>SUMMER</b>	<b>BREAK</b>
JUNE	CH-16 Thermodynamics  CH- 17 Oscillations	BRAINSTROMING SESSION Periodic test Group discussion Quiz,		<a href="http://www.tap.iop.org/electricity/emf/122/page_46061.html">http://www.tap.iop.org/electricity/emf/122/page_46061.html</a>  <a href="http://www.s-cool.co.uk/a-level/physics/simple-harmonic-motion-and-damping/revise-it/simple-harmonic-motion">http://www.s-cool.co.uk/a-level/physics/simple-harmonic-motion-and-damping/revise-it/simple-harmonic-motion</a>

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JULY	CH-18 Electric fields  CH-19 Capacitance	BRAINSTROMING SESSION Periodic test Group discussion Quiz,	<a href="http://www.tap.iop.org/electricity/capacitors/127/page_46171.html">http://www.tap.iop.org/electricity/capacitors/127/page_46171.html</a>  <a href="http://www.s-cool.co.uk/a-level/physics/capacitors/revise-it/capacitors-in-series-and-parallel">http://www.s-cool.co.uk/a-level/physics/capacitors/revise-it/capacitors-in-series-and-parallel</a>  <a href="http://www.youtube.com/watch?v=vAfwte8-7d4">http://www.youtube.com/watch?v=vAfwte8-7d4</a>
AUGUST	CH-20 Magnetic fields CH-21 Alternating currents	BRAINSTROMING SESSION Periodic test Group discussion Quiz,	<a href="http://solar-center.stanford.edu/magnetism/magneticfields.html">http://solar-center.stanford.edu/magnetism/magneticfields.html</a>  <a href="http://www.ndt-ed.org/EducationResources/HighSchool/Magnetism/magneticfields.htm">http://www.ndt-ed.org/EducationResources/HighSchool/Magnetism/magneticfields.htm</a>
<b>HALF YEARLY SYLLABUS</b> CH-12 Motion in a circle CH-13 Gravitational fields CH-14 Temperature CH-15 Ideal gases CH-16 Thermodynamics CH-17 Oscillations CH-18 Electric fields CH-19 Capacitance CH-20 Magnetic fields 2.1.6 Training and development			

# Monthly Syllabus for the session 2024-25 Grade XII (CAIE)

## ENGLISH GENERAL PAPER

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCE -MENT PORTION	ADDITIONAL RESOURCES
APRIL	UNIT 1.1 SYLLABUS OUTLINE UNIT 4.1 USE OF ENGLISH	Formative	Key skills Content of the syllabus Benefits of EGP How assessment is done Type of questions needed to focus on PARTS OF SPEECH	<a href="https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers">https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers</a>
MAY	UNIT 1.2 CORE COURSE KNOWLEDGE  UNIT 4.2 PARTS OF SPEECH THAT ADD DETAIL	Formative	Learn to write for a specific purpose and audience Break down essay questions Different approach of writing Select style of writing Identifying common errors PREPOSITIONAL , ADJECTIVAL, ADVERBIAL PHRASES DESCRIPTIVE PARTS OF SPEECH PUNCTUATION	<a href="https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers">https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers</a>
<b>SUMMER BREAK -FROM 18-03-2024 TO 12-06-2024</b>				

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<b>JUNE</b>	UNIT 1.3 READING COMPREHENSION  UNIT 4.3 ESSENTIAL PATRS OF SPEECH	Formative	Observe the work of other writers  Set a purpose for your reading  Use close reading and other strategies  Apply critical comprehension skills to text  Demonstrate reading comprehension through both logical reasoning and analysis of prose  TYPES OF NOUNS, PRONOUNS, VERBS  DETERMINE THEIR FUNCTION	<a href="https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers">https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers</a>
<b>JULY</b>	UNIT 2.1 SUMMARISING AND EXPLAINING WHAT YOU READ  UNIT 4.4 ADDING COMPLEXITY TO YOUR WRITING	Formative  UT 2	How information is organized to achieve a purpose  How to put information into your own words  Strategies for summarizing information  Using expository skills to develop arguments  ADDING VARIETY TO YOUR SENTENCE CONJUNCTIONS PREPOSITIONS PUNCTUATIONS	<a href="https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers">https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers</a>



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	UNIT 2.2: PLANNING AND ORGANISING	Formative	Strategies to generate ideas  How to generate ideas in a timed writing situation  Organizing ideas before drafting  Analyse ,interpret words in a question to determine its scope and limits	<a href="https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers">https://www.cambridgeinternational.org/programmes-and-qualifications/cambridge-igcse-EGP-8021/past-papers</a>
<b>AUGUST</b>	<b>HALF YEARLY SYLLABUS</b> Paper 12 composition Paper 22 comprehension GRAMMAR – PARTS OF SPEECH, PREPOSITIONAL , ADJECTIVAL, ADVERBIAL PHRASES CONJUNCTIONS PREPOSITIONS PUNCTUATIONS			
<b>Disclaimer-The dates and assessment schedules are tentative and subject to change</b>				

# Monthly Syllabus for the session 2024-25 Grade XII (CAIE)

## Computer Science

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
JUNE	1. Data Representation 2. Algorithms	-	-	Model Questions Previous years Question Papers
JULY	3. Communication & Internet Technologies 4. Recursion	<b>Class Test – 1 (Written Test)</b> <b>Max Marks - 10</b> The following chapters are included: Data Representation Algorithms	<b>Unit Test 1 Syllabus</b>  1. Data Representation 2. Algorithms	Model Questions Previous years Question Papers
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
AUGUST	5. Hardware and Virtual Machines 6. Programming Paradigms 7. System Software	<b>Class Test – 2 (Written Test)</b> <b>Max Marks – 10</b> The following chapters are included: Recursion, Communication & Internet Technologies	-	Model Questions Previous years Question Papers
SEPTEMBER	8. Logic Circuits and Boolean Algebra	<b>Class Test – 3 (Written Test)</b> <b>Max Marks - 10</b> The following chapters are included: Communication & Internet Technologies, Algorithms	<b>Unit Test 2 Syllabus</b> Communication & Internet Technologies, Recursion, Hardware and Virtual Machines	Model Questions Previous years Question Papers

### HALF YEARLY SYLLABUS

The following chapters are included in the Half Yearly Examination.

1. Data Representation
2. Algorithms
3. Communication & Internet Technologies
4. Recursion
5. Hardware and Virtual Machines
6. Programming Paradigms
7. System Software
8. Logic Circuits and Boolean Algebra

# Monthly Syllabus for the session 2024-25 Grade XII (CAIE)

## Economics

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL	APRIL	The price system and the macroeconomy (unit 7.1-7.2)	Definition and calculation of total utility and marginal utility Equi-marginal principle Limitations of marginal utility theory and its assumptions of rational behaviour	
MAY	MAY	The price system and the macroeconomy (unit 7.1-7.2)	Meaning of an indifference curve and a budget line Income, substitution and price effects for normal, inferior and Giffen goods Limitations of the model of indifference curves	
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
JUNE	JUNE	The price system and the macroeconomy (unit 7.3)	Definitions of Productive and allocative efficiency Pareto optimality Definition of Dynamic efficiency Reasons for market failure	
JULY	JULY	The price system and the macroeconomy (unit 7.4-7.6)	Definition and calculation of social costs (SC) as the sum of private costs (PC) and external costs (EC), including marginal social costs (MSC), marginal private costs (MPC) and marginal external costs (MEC). Definition and calculation of social benefits (SB) as the sum of private benefits (PB) and external benefits (EB), including marginal social benefits (MSB), marginal private benefits (MPB) and	Ut 2: unit 7.1,7.2,7.3

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			marginal external benefits (MEB) Definition of positive externality and negative externality Definition and calculation of social benefits (SB) as the sum of private benefits (PB) and external benefits (EB), including marginal social benefits (MSB), marginal private benefits (MPB) and marginal external benefits (MEB) Deadweight welfare losses arising from positive and negative externalities Short-run production function: fixed and variable factors of production Short-run production function – law of diminishing returns	
AUGUST	AUGUST	The price system and the macroeconomy (unit 7.7-7.8))	Definition and calculation of total, average and marginal costs (TC, AC, MC), including average total cost (ATC), total and average fixed costs (TFC, AFC) and total and average variable costs (TVC, AVC) Long run production function	

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## Probability & Statistics

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL				
MAY				
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
JUNE				
JULY				
AUGUST				
<b>HALF YEARLY SYLLABUS</b>				

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## Physics

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL	CH-12 Motion in a circle CH-13 Gravitational fields	BRAINSTROMI NG SESSION Periodic test Group discussion Quiz,		<a href="http://www.physicsclassroom.com/classes/circles/Lesson1/Mathematics-ofCircularMotion">http://www.physicsclassroom.com/classes/circles/Lesson1/Mathematics-ofCircularMotion</a> <a href="http://www.tapiop.org/mechanics/circular/225/page_46483.html">http://www.tapiop.org/mechanics/circular/225/page_46483.html</a> <a href="http://www.antonineeducation.co.uk/Pages/Physics_4/Further_Mechanics/FMC_03/Fmech_page_3.htm">http://www.antonineeducation.co.uk/Pages/Physics_4/Further_Mechanics/FMC_03/Fmech_page_3.htm</a>
MAY	CH-14 Temperature CH-15 Ideal gases	BRAINSTROMI NG SESSION Periodic test Group discussion Quiz,		<a href="http://www.tutorvista.com/physics/animations/thermalequilibriumanimation">http://www.tutorvista.com/physics/animations/thermalequilibriumanimation</a> <a href="http://www.miniphysics.com/2011/07/thermometricproperty.html">http://www.miniphysics.com/2011/07/thermometricproperty.html</a>
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
JUNE	CH-16 Thermodynamics CH-17 Oscillations	BRAINSTROMI NG SESSION Periodic test Group discussion Quiz,		<a href="http://www.tapiop.org/electricity/emf/122/page_46061.html">http://www.tapiop.org/electricity/emf/122/page_46061.html</a> <a href="http://www.scool.co.uk/alevel/physics/simpleharmonicmotionanddamping/revise-it/simpleharmonicmotion">http://www.scool.co.uk/alevel/physics/simpleharmonicmotionanddamping/revise-it/simpleharmonicmotion</a>
JULY	CH-18 Electric fields CH-19 Capacitance	BRAINSTROMI NG SESSION Periodic test Group discussion Quiz,		<a href="http://www.tapiop.org/electricity/capacitors/127/page_46171.html">http://www.tapiop.org/electricity/capacitors/127/page_46171.html</a> <a href="http://www.scool.co.uk/alevel/physics/capacitors/reviseit/capacitorsin-series-andparallel">http://www.scool.co.uk/alevel/physics/capacitors/reviseit/capacitorsin-series-andparallel</a> <a href="http://www.youtube.com/watch?v=vAfwte8-7d4">http://www.youtube.com/watch?v=vAfwte8-7d4</a>
AUGUST	CH-20 Magnetic fields CH-21 Alternating currents	BRAINSTROMI NG SESSION Periodic test Group discussion Quiz,		<a href="http://solarcenter.stanford.edu/magnetism/magneticfields.html">http://solarcenter.stanford.edu/magnetism/magneticfields.html</a> <a href="http://www.ndted.org/EducationResources/HighSchool/Magnetism/magneticfields.htm">http://www.ndted.org/EducationResources/HighSchool/Magnetism/magneticfields.htm</a>

### HALF YEARLY SYLLABUS

CH-12 Motion in a circle CH-13 Gravitational fields CH-14 Temperature CH-15 Ideal gases CH-16 Thermodynamics CH-17 Oscillations CH-18 Electric fields CH-19 Capacitance CH-20 Magnetic fields

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## Mathematics

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
APRIL	Bridge Class			
MAY	Algebra	Revision + Real life application. Quiz, Solving end of chapter questions, HOTS questions worksheet.		Worksheet-2 PYQs
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
JUNE	Logarithmic and exponential functions, Trigonometry	Revision + Real life application. Solving end of chapter questions, Quiz. HOTS questions worksheet.		Worksheet-3 PYQs
JULY	Differentiation, Integration, Further calculus.	Revision + Real life application. Solving end of chapter questions, Quiz. HOTS questions worksheet.	Unit Test-1 Algebra, Logarithmic and exponential functions, Trigonometry.	Worksheet-4 PYQs
AUGUST	Further Algebra, Vectors	Revision + Real life application. Solving end of chapter questions, Quiz. HOTS questions worksheet.		Worksheet-5 PYQs
<b>HALF YEARLY SYLLABUS</b> Algebra Logarithmic and exponential functions, Trigonometry Differentiation Integration Further calculus Further Algebra Vectors				

# Monthly Syllabus for the session 2024-25 Grade XII (CAIE)

## Computer Science

MONTH	TOPIC	MODE OF ASSESSMENT	REINFORCEMENT PORTION	ADDITIONAL RESOURCES
June	1. Data Representation 2. Algorithms			Model Questions Previous years Question Papers
July	3. Communication & Internet Technologies 4. Recursion	Class Test – 1 (Written Test) Max Marks - 10 The following chapters are included: Data Representation Algorithms	Unit Test 1 Syllabus 1. Data Representation 2. Algorithms	Model Questions Previous years Question Papers
<b>SUMMER</b>	<b>BREAK</b>		<b>SUMMER</b>	<b>BREAK</b>
August	5. Hardware and Virtual Machines 6. Programming Paradigms 7. System Software	Class Test – 2 (Written Test) Max Marks – 10 The following chapters are included: Recursion, Communication & Internet Technologies		Model Questions Previous years Question Papers
September	8. Logic Circuits and Boolean Algebra	Class Test – 3 (Written Test) Max Marks - 10 The following chapters are included: Communication & Internet Technologies, Algorithms	Unit Test 2 Syllabus Communication & Internet Technologies, Recursion, Hardware and Virtual Machines	Model Questions Previous years Question Papers
<p>The following chapters are included in the Half Yearly Examination.</p> <ol style="list-style-type: none"> <li>1. Data Representation</li> <li>2. Algorithms</li> <li>3. Communication &amp; Internet Technologies</li> <li>4. Recursion</li> <li>5. Hardware and Virtual Machines</li> <li>6. Programming Paradigms</li> <li>7. System Software</li> <li>8. Logic Circuits and Boolean Algebra</li> </ol>				