

2021 Annual Teaching Plan – Term 1: **COMPUTER APPLICATIONS TECHNOLOGY: Grade10**

Term 1 45 days	Week 1 27-29 January (3)	Week 2 1-5 February	Week 3 8-12 February	Week 4 15-19 February	Week 5 22-26 February	Week 6 1-5 March	Week 7 8-12 March	Week 8 15-19 March	Week 9 23-26 March (4)	Week 10 29-31 March (3)
CAPS Topic	Systems Technologies: Introduction to Computers (Theory) (± ½ week / 2 hours)		Systems Technologies: Computer Management (Practical) (2 weeks / 8 hours)		Systems Technologies: Computer Management: (Theory and practical) (±½ week / 2 hours) Systems Technologies: Hardware (Theory) (±½ week / 2 hours)	Systems Technologies: Software (Theory) (±½ week / 2 hours) Social Implications: E (Theory) (±½ week / 2 hours)	Solution Development: Word Processing (Practical and theory) (±5½ weeks / 22 hours)			
Core Concepts, Skills and Values	<ul style="list-style-type: none"> Explain what a computer is Overview of the different types of computers Overview and concepts of the main components of a computer system: ICTs used in everyday life Concepts of data and information: 	<ul style="list-style-type: none"> Start-up – Switch Computer On, Desktop (GUI): Introduce the desktop (GUI) Accessing Apps Introduction and layout of keyboard Enhancing keyboarding skills Basic file operations: open, save, close and basic printing 	<ul style="list-style-type: none"> File organisation Basic concepts and introduction to file organisation: drives, folders and files File specification: Drive, path, filename and file extension Files: File naming conventions and properties File manager Folders and Files Basic concepts relating to hardware “What is hardware” Input: Output: Storage: Methods for connecting peripherals 	<ul style="list-style-type: none"> basic concepts and introduction to software: What is software Application Software (Apps) System Software Basic security (PC/laptop) Social issues linked to: Ergonomics, green computing, health and authentication 	<ul style="list-style-type: none"> What it is used for First looks Structure of the word processing documents File management in word processor Select data 	<ul style="list-style-type: none"> Text: Basic punctuation Formatting marks Formatting 	<ul style="list-style-type: none"> Editing Reviewing Autocorrect and basic typography Page layout 	<ul style="list-style-type: none"> Document layout View options Insert and manipulate illustrations and text 	<ul style="list-style-type: none"> Insert and manipulate illustrations and text 	
(Critical Content Focus Areas)	<ul style="list-style-type: none"> Information processing cycle Multi-purpose devices Computer system component Definition of ICT, ICT system and Examples Explain Data and Information. Example of data and Information 	<ul style="list-style-type: none"> Switch on the computer, log on (concept of access control) System Unit components First looks, icons and shortcuts Features such as: Start button, task bar, My Computer, My Documents, Recycle Bin, file manager - Windows Explorer. Keyboarding drills Dealing with Correct posture 	<ul style="list-style-type: none"> Describe file organisation, drives, folders and files types of files File extensions Drive, path, filename and file extension Organise, copy, rename, delete, restore, move, search, view and sort files and folders Explain Hardware, Ports and its components 	<ul style="list-style-type: none"> What is software? graphical user interface (GUI), such as icons, toolbars, Minimising, restoring, resizing, moving and closing windows System software vs. application software accessories such as calculator, paint and snipping tool Examples such as Office suites basic function 	<ul style="list-style-type: none"> Workspace features ribbons, tabs and menus Structure of the documents pages/sections, paragraphs, lines/texts and objects 	<ul style="list-style-type: none"> entering, editing and deleting text, special characters (symbols) one space after all punctuation, including periods Font type, style, size, colour, highlight and effects Paragraph: spacing (paragraph and line), alignment, borders, shading and indents (simple, increase and decrease) Using existing quick styles in gallery (simple) 	<ul style="list-style-type: none"> cut, copy, paste, find and replace proofing, spelling and grammar Quotes, dashes and emphasis page setup, margins, orientation, size and page border 	<ul style="list-style-type: none"> page numbers and page breaks print layout and preview Pictures, 	<ul style="list-style-type: none"> Clip art, Word art, Shapes, Charts and SmartArt Text box 	
Resources (other than textbook) to enhance learning	<ul style="list-style-type: none"> Slide presentations, Data projector. Learner notebook. Internet / Videos. 1 Computer per learner with appropriate software application and hardware. 									
Informal Assessment (Minimum Number of Tasks per Content Covered)	1 Task: Theory	4 Tasks: Practical	2 Tasks: 1 Practical and 1 Theory	2 Tasks: Theory	2 Tasks: Theory	2 Tasks: Practical	2 Tasks: Practical	2 Tasks: Practical	2 Tasks: Practical	2 Tasks: Practical
	Google quizzes, Kahoot! observation, competitions, peer-assessment, extended opportunities/activities, etc.									
SBA (Formal Assessment)	1 Assessment Theory Assessment: Min 50 Marks - Practical content should be included in the theory test. Content covered as per CAPS teaching plan. NOTE: All assessments must be administered by end of term									

2021 Annual Teaching Plan – Term 2: **COMPUTER APPLICATIONS TECHNOLOGY: Grade10**

TERM 2: 51 days	Week 1: 13-16 Apr (4)	Week 2: 19-23 Apr	Week 3: 28-30 Apr (3)	Week 4: 03–07 May	Week 5: 10-14 May	Week 6: 17-21 May	Week 7: 24-28 May	Week 8: 31 May–4 Jun	Week 9: 07–11 Jun	Week 10: 14–18 Jun (4)	Week 11: 21–25 Jun
CAPS topic	Systems Technologies: Hardware: (Theory) (±½ week / 2 hours) Software: (Theory) (±½ week / 2 hours) Extend hardware concepts	Systems Technologies: Computer Management (Practical and theory) (±½ week / 2 hours) Network Technologies: Networks (Theory) (±½ week / 2 hours)	Social Implications (Theory) (±½ week / 2 hours)	Solution Development: Word Processing (Practical and theory) (±3 weeks / 12 hours)			Solution Development: Spreadsheets (Practical and theory) (±2 weeks / 8 hours)		Information Management (Practical and theory) (±½ week / 2 hours)		
Concepts, skills and values	Hardware <ul style="list-style-type: none"> Input (Basic concepts, features and uses) Output (Basic concepts, features and uses) Storage media and devices (Basic concepts, features and uses) Processing (what is it, what is it used for) Software <ul style="list-style-type: none"> Freeware, shareware and proprietary software Open source software Licensing and licensing agreements System software 	<ul style="list-style-type: none"> Creating shortcuts Taking screenshots (e.g. snipping tool, print screen) Adding new peripherals (printer, mouse) Changing the default printer Basic printing and printer queue management – personal computer Compressing/decompressing files and folders Overview of the basic concepts and introduction to networks: <ul style="list-style-type: none"> What is a network? Aims and objectives of networks Advantages- facilitating communications and sharing hardware, software, data and information Disadvantages - security and privacy issues Internet as an example of a network 	Social issues applicable to the above content: <ul style="list-style-type: none"> Ethical use of content covered (hardware, software, computer management and networks) Software piracy, licensing, copyright and intellectual property 	<ul style="list-style-type: none"> Paragraphs (basic) Document and page layout 	<ul style="list-style-type: none"> Tables 	<ul style="list-style-type: none"> Tables View options 	Overview of the basic skills and core concepts of spreadsheets <ul style="list-style-type: none"> Uses of spreadsheet First looks: Workspace Cell reference Cell ranges: range names Basic calculations using basic operators including +, -, *, /, order of precedence and the use of brackets Data types such as General, Number, Currency, Text, Date and Time Values and cell references 	<ul style="list-style-type: none"> Format cells Formatting rows, columns and sheets Reinforce generic/common concepts such as formatting and editing, page layout, illustrations, search and proofing as in word processor File options: open, save, save as, new and print Formulae vs. functions Basic functions Error indicators: 	<ul style="list-style-type: none"> Data vs. information Understand the problem/task Problem solving steps Role of questions and questioning to determine information needs/directs solution 	<ul style="list-style-type: none"> Information sources and data gathering tools (including advantages and disadvantages) Electronic reference works - Wikipedia and Internet articles Printed media - books 	<ul style="list-style-type: none"> Surveys: questionnaires/ interviews

TERM 2: 51 days	Week 1: 13-16 Apr (4)	Week 2: 19-23 Apr	Week 3: 28-30 Apr (3)	Week 4: 03-07 May	Week 5: 10-14 May	Week 6: 17-21 May	Week 7: 24-28 May	Week 8: 31 May-4 Jun	Week 9: 07-11 Jun	Week 10: 14-18 Jun (4)	Week 11: 21-25 Jun
(Critical Content Focus Areas)	<ul style="list-style-type: none"> Pointing devices, Digital camera, Scanning and reading devices, Video input, Audio input, Biometric input Audio output, Other output: Multifunction devices, data projector CDs, DVDs and Blu-Ray, Memory cards and card reader Motherboard, CPU and memory (RAM, ROM), Measuring speed in GHz Freeware, shareware and proprietary software definition and differences Open source software – definition, advantages and disadvantages Understand Licensing and licensing agreements including end-user, site license agreements and creative commons licensing Drivers: What is a driver? Auto configuration of devices – what is it? Hot swappable/plug-and-play (auto configuration), Utility programs: What is it? / Purpose, Examples of generic/common utility programs such as backup 	<ul style="list-style-type: none"> Create shortcuts? Take a screenshot (e.g. snipping tool, print screen) Add new peripherals (printer, mouse) Change the default printer Basic printing and printer queue management – personal computer How to Compressing / decompressing files and folders Networks What is a network? Aims and objectives of networks Advantages of Network facilitating communications and sharing hardware, software, data and information Disadvantages - security and privacy issues Internet as an example of a network 	<ul style="list-style-type: none"> Social Implication on ethical use of Hardware, Software Computer management and networks. Social implication on Software piracy, licensing, copyright and intellectual property 	<ul style="list-style-type: none"> Bullets (pictures, symbols font size and colour) and numbering (font size and colour) Indents (hanging) Tabs Customising margins Headers and footers (simple edit and remove; automatic page numbers) alignment, add your own text) Insert cover page 	<ul style="list-style-type: none"> Insert, Table tools, Table design, Table properties Design: Table styles, borders and shading Layout: Rows and columns, header rows Cells: size, distribution, merging and splitting Text alignment and direction 	<ul style="list-style-type: none"> Table: split, auto fit, gridlines Working with data: sorting, convert to text and working with formulae (sum and average Work with more than one document/window, zoom Document views: Draft and full screen reading 	<ul style="list-style-type: none"> define basic spreadsheet terminology Rows, columns, cells, sheets and workbook cell references enter, edit, or delete data into a cell select a cell or a range of cells modify column width and row height format data: font, size, colour, and style merge and centre data align data within a cell fill a cell with colour apply borderlines apply number formats to data sort data alphabetically or numerically 	<ul style="list-style-type: none"> Data type, borders, shading, alignment, wrapping, text direction, merge, split and Autofill (default option) Size (width and height), insert, delete, hide, unhide, borders and styles page layout, illustrations File options: open, save, save as, new and print Formulae vs. functions sum, average, count, min, max) #####, #NAME! #DIV/0! #REF! #VALUE! #NUM! 	<ul style="list-style-type: none"> Definition and differences between Data vs. information. Problem solving steps Role of questions and questioning to determine information needs/directs solution Information sources and data gathering tools (including advantages and disadvantages) Electronic reference works - Wikipedia and Internet articles Printed media - books Surveys: questionnaires/interviews 	<ul style="list-style-type: none"> Advantages and disadvantages Electronic reference works - Wikipedia and Internet articles Use Printed media - books 	<ul style="list-style-type: none"> How to use Surveys: questionnaires/ interviews
Resources (Not textbook) to enhance learning	<ul style="list-style-type: none"> Slide presentations, Data projector. Learner notebook. Internet / Videos <p>1 Computer per learner with appropriate software application and hardware.</p>										
Informal assess; remediation	4 Tasks: Theory 2 Hardware, 2 Software	4 Tasks: 2 Practical, 2 Theory	2 Tasks: Theory	2 Tasks: 1 Theory, 1 Practical	2 Tasks: 2 Practical	2 Tasks: 2 Practical	2 Tasks: 1 Theory & 1 Practical	2 Tasks: 1 Theory, 1 Practical	2 Tasks: 1 Theory, 1 Practical	2 Tasks: 1 Theory, 1 Practical	2 Tasks: 1 Theory, 1 Practical
Google quizzes, Kahoot! observation, competitions, peer-assessment, extended opportunities/activities, etc.											
SBA (Formal Assessment)	<p>Assessment (PoA): SBA</p> <ul style="list-style-type: none"> A Practical test to be administered during the term A mid-year Assessment (1 practical + 1 theory). Content covered as per CAPS teaching plan. <p>NOTE: All assessments must be administered by end of term</p>										

2021 Annual Teaching Plan – Term 3: **COMPUTER APPLICATIONS TECHNOLOGY: Grade 10**

TERM 3: 52 days	Week 1: 13-16 Jul (4)	Week 2: 19-23 Jul	Week 3: 26-30 Jul	Week 4: 02–06 Aug	Week 5: 10-13 Aug (4)	Week 6: 16-20 Aug	Week 7: 23-27 Aug	Week 8: 30 Aug–03 Sep	Week 9 6-10 Sep	Week 10 13-17 Sep	Week 11 20-23 Sep (4)
CAPS topic	Network Technologies: Networks (Theory) (±½ week / 2 hours) Internet Technologies: Internet and WWW (Theory) (±½ week / 2 hours)	Internet Technologies: Communication (Theory) (±½ week / 2 hours)	Social Implications (Theory) (±½ week / 2 hours)	Solution Development: Presentations (Practical) (±2 weeks / 8 hours)		Solution Development: Spreadsheets (Practical and theory) (±2 week / 4 hours)		Solution Development: Spreadsheets (Practical and theory) (±½ week / 2 hours) Word Processing (Practical and theory) (±½ weeks / 2 hours).	Solution Development: Word Processing (Practical and theory) (±1 weeks / 4 hours)	Solution Development: Word Processing (Practical and theory) (±½ weeks / 2 hours) Information Management and Practical Assessment Task (Practical) (±½ week / 2 hours)	Information Management and Practical Assessment Task (Practical) (±1½ week / 6 hours)
Concepts, skills and values	Networks • Personal area network (PAN) / Home area network (HAN) • Network device: • Obtaining Internet access: Internet and WWW • What is the Internet • Internet addresses • Overview of the World Wide Web • Browsers • Search engines • Concept of downloading and uploading • ISP	Communication: Theory • E-communication using a PC/mobile device • e-Communication? • Communication device? • Applications to facilitate e-communications form of e-communication Communication: Practical • Scan to e-mail • Netiquette • Internet and e-mail • Hyperlinks • Apply netiquette • Basic e-mailing • Attachments	• Recognise and acknowledge the ownership of electronic material • Appropriate communication etiquette • E-mail threats • Safe e-mail and Internet use	Presentations • Uses of Presentations • First looks: • Overview of the basic skills and core concepts • Formatting • Editing: • Text:	Presentations • Reviewing/proofing: • Page setup • Slides: • View options • Insert illustrations • Custom animations • Basic integration • Start slide show	Spreadsheets • Use of basic functions: ▪ today, ▪ randbetween, ▪ mode, ▪ median, ▪ countif and ▪ relational operators (>, <, <=, >=, <>, =)	Spreadsheets • 'Round' numbers using cell formatting • Basic Sorting	Spreadsheets Work with sheets: • Rename, tab colour, hide/unhide • Headers and Footers • Basic printing Word Processing • Reviewing • Protecting document	• Document layout • Page setup • Columns (line between), • Hyphenation	Word Processing • Watermark, page colour • Integration – Hyperlinks Information Management • Information vs. knowledge • Find and access information and data ▪ Surveys and questionnaires (Functions and differences)	• Sifting information ▪ Process of keeping only gathered information that meets the criteria/will solve the problem
(Critical Content Focus Areas)	Networks • What is it? / What is it used for? / What does it offer? • Advantages, disadvantages and limitations • What is needed to set up a PAN/HAN? • Function of Modem, switch and router. Communication channel/media • Identify hardware and software needed for connecting to the Internet using a PC/mobile device Internet and WWW • Describe what is the Internet	Communication: Theory • E-communication using a PC/mobile device • What is e-communication? • What is a communication device? • Overview of applications to facilitate e-communications: • e-mail, web browser, instant messaging, text, picture and video messaging, mailing list and weblog	• How to recognise and acknowledge the ownership of electronic material • How to use Appropriate communication etiquette • What is E-mail threats (viruses, trojans, worms, phishing, e-mail spoofing, pharming, ransomware), issues (hoaxes, spam) and remedies • How to Safe e-mail and to use Internet: dangers	Uses of Presentations • Slides, designs, layouts • basic skills and core concepts • Font type, style, size, colour, highlight, alignment • Paragraph: spacing, alignment, bullets, indentation • Editing: Cut, copy, paste, find, replace • Text: Entering, editing and deleting text • Custom animations (basic) • Basic integration techniques • Start slide show	• Reviewing/proofing: spelling and grammar • Page setup • Orientation, size • Slides: Insert, delete, numbers, headers and footers, transitions • View options – normal, slide sorter, notes, slide show • Insert illustrations, tables • Custom animations (basic) • Basic integration techniques • Start slide show	• Use of functions: today, randbetween, mode, median, countif and • use of relational operators (>, <, <=, >=, <>, =)	• Apply round function to one or more decimal places • Use Basic data Sorting: Ascending, Descending, and filtering • Rename Sheets: add, Delete, edit tab name, and change tab colour • Headers and footers: insert and edit	Spreadsheets • Basic printing includes: Selecting a printer, Active Sheets, Pages, Collate, Orientation, Paper size, Margins, Scaling Word Processing • Comments: Add, delete, edit and resolve • Protecting document: Format edit document Restriction, and start enforcement	• Layout ▪ Page setup ▪ Columns (line between), ▪ hyphenation	Word Processing • Design ▪ Watermark, page colour • Insert: Integration – Hyperlinks Information Management • Understand difference between Information and Knowledge • How to Find and access information and data, using survey and questionnaire	• Apply the theoretical and practical content, concepts and skills of Information Management and the use of applications in an integrated fashion complete Phase 1

2021 Computer Applications Technology (CAT) Grade 10 Recovery Annual Teaching Plan

TERM 3: 52 days	Week 1: 13-16 Jul (4)	Week 2: 19-23 Jul	Week 3: 26-30 Jul	Week 4: 02-06 Aug	Week 5: 10-13 Aug (4)	Week 6: 16-20 Aug	Week 7: 23-27 Aug	Week 8: 30 Aug-03 Sep	Week 9: 6-10 Sep	Week 10: 13-17 Sep	Week 11: 20-23 Sep (4)
	<ul style="list-style-type: none"> Internet addresses Summary of the World Wide Web. Describe the WWW, Web address/uniform resource locator (URL), URL shortener Web page, website, hyperlink, Types of websites, their purpose/what they offer and examples Weblog/Vlog (blog), Wiki, social network, web applications (Google docs, OneDrive, Google drive, Office 365) Describe what is Browsers. What is it? / Purpose, Basic browsing, Advantages of tabbed browsing Search engines. What is it? / Purpose, Common/generic examples. Searching techniques, Keywords/key phrases, Search engine operators Concept of downloading and uploading Definition and purpose ISP: Definition and purpose 	<ul style="list-style-type: none"> E-mail as a form of Communication Netiquette Taxonomy of e-mail addresses ISP vs. web-based e-mail features such as Cc and Bcc fields, attachments and address books <p>Communication: Practical</p> <ul style="list-style-type: none"> Create email address for each learner use of the Internet and e-mail netiquette rules such as spelling check, messages, being courteous and concise, not gossiping, reducing the size of attachments and not typing in capital letters Compose messages Send and receive, forward, reply to, reply to all Attachments 	and tips to ensure safe use								
Resources (Not textbook) to enhance learning	<ul style="list-style-type: none"> Slide presentations, Data projector. Learner notebook. Internet / Videos <p>1 Computer per learner with appropriate software application and hardware.</p>										
Informal assess; remediation	4 Tasks: Theory 2 Networks & 2 Internet and WWW	2 Tasks: Theory	2 Tasks: Theory	2 Tasks: 2 Practical	2 Tasks: 2 Practical	2 Tasks: 2 Practical	2 Tasks: 2 Practical	2 Tasks: 2 Practical	2 Tasks: 2 Practical	2 Tasks: 2 Practical	Phase 1 Completed
SBA (Formal Assessment)	<p>Assessment (PoA): SBA</p> <ul style="list-style-type: none"> 1 Practical test 1 Theory test /Alternative Assessment: Closed or Open Book or Case Study or Survey. <p>PAT Phase 1 to be completed before the end of Term 3 and start of PAT Phase 2</p>										

2021 Annual Teaching Plan – Term 4: **COMPUTER APPLICATIONS TECHNOLOGY: Grade10**

TERM 4: 47 days	Week 1: 05-08 Oct (3)	Week 2: 11-15 Oct	Week 3: 18-22 Oct	Week 4: 25-29 Oct	Week 5: 1-5 Nov	Week 5: 8-12 Nov	Week 6 15-19 Nov	Week 7 - 10 22 Nov – 8 Dec Exams									
CAPS topic	Content using case studies (Practical and Theory) (±1 week / 4 hours)	Solution Development: Word Processing (Practical and theory) (±1 week / 4 hours)	Solution Development: Spreadsheets (Practical and theory) (±1½ weeks / 6 hours)		Information Management and Practical Assessment Task (Practical) (±2 weeks / 8 hours)		Consolidation using case studies and Final examination										
Concepts, skills and values	<p>Consolidate content, concepts and skills using case studies to:</p> <ul style="list-style-type: none"> • Identify the basic hardware configuration of a computer in terms of: <ul style="list-style-type: none"> ▪ the processor ▪ memory and ▪ hard drive size • Understand computers and their uses • Understand how technology helps one to operate more efficiently, effectively and more accurately • Know how to use computers as tools to access information and to communicate with others around the world • Make better buying decisions – interpret advertisements and make judgements about quality and usefulness when buying equipment and software • Know how to fix ordinary computer problems and deal with challenges that arise from utilising computers (and know when to call for help) • Know how to use the Internet and e-mail • Make informed decisions and choices in selecting communication devices and proper modes of communications for a given scenario • Know what kind of computer uses benefit or advance work place and career path opportunities • Know how to protect oneself against online villains and threats • Know how to apply digital tools to: <ul style="list-style-type: none"> ▪ communicate ▪ find and gather ▪ analyse ▪ use, manipulate and process information and 	<ul style="list-style-type: none"> • Use inbuilt templates • Accessing online/offline help including FAQs (frequently asked questions) • Integration techniques (e.g. hyperlink files, copy and paste between applications) • Solve problems using word processor • Troubleshoot basic word processing problems 	<ul style="list-style-type: none"> • Charts/Graphs – Create/Insert, format <ul style="list-style-type: none"> ▪ Pie, line, column and bar ▪ Purpose of each/when to use ▪ Create, format and edit ▪ Interpretation of information presented in a graph 		<ul style="list-style-type: none"> • Basic integration techniques <ul style="list-style-type: none"> ▪ Solve problems using spreadsheets • Troubleshoot basic spreadsheet problems 	<ul style="list-style-type: none"> • Knowledge vs. insight/decision making <ul style="list-style-type: none"> ▪ Manipulating information (Extract core meaning and Summarise using own words) • Data handling using spreadsheet <ul style="list-style-type: none"> ▪ Data questions: How many? What is most popular? What is least common? How many more than? What is the average? • Processing data 	<ul style="list-style-type: none"> • Presentation of information: <ul style="list-style-type: none"> ▪ Graphs, tables, techniques and tools in applications ▪ Report writing – elements of a report: Introduction, body, conclusion, bibliography/references, copyright/plagiarism issues and intellectual property ▪ Summarising information/report using presentation software • Finalise PAT 	<p>Cognitive levels: Lower order – 30%; Middle order-40%; Higher order-30%</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Practical Paper (P1)</th> <th style="width: 50%;">Theory Paper (P2)</th> </tr> </thead> <tbody> <tr> <td>2.5 hours</td> <td>2.5 hours</td> </tr> <tr> <td>120 marks</td> <td>120 marks</td> </tr> <tr> <td>5 Questions; • Q1 + 2: Word-processing • Q3 +4: Spreadsheet • Q5: Integration</td> <td>10 questions: Section A: • Q 1 – 3: 25 marks Section B: • Q4 – 8: 75 marks Section C: • Integrated Scenario: 50 marks</td> </tr> </tbody> </table>		Practical Paper (P1)	Theory Paper (P2)	2.5 hours	2.5 hours	120 marks	120 marks	5 Questions; • Q1 + 2: Word-processing • Q3 +4: Spreadsheet • Q5: Integration	10 questions: Section A: • Q 1 – 3: 25 marks Section B: • Q4 – 8: 75 marks Section C: • Integrated Scenario: 50 marks
Practical Paper (P1)	Theory Paper (P2)																
2.5 hours	2.5 hours																
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5 Questions; • Q1 + 2: Word-processing • Q3 +4: Spreadsheet • Q5: Integration	10 questions: Section A: • Q 1 – 3: 25 marks Section B: • Q4 – 8: 75 marks Section C: • Integrated Scenario: 50 marks																

	<ul style="list-style-type: none"> ▪ solve problems • Understand technology concepts, systems and operations • Recommend specific hardware/software for a specific scenario 						
Requisite pre-knowledge	Apply the content learned in real life scenario by extending and progressing with the content covered in previous terms						
Resources (Not textbook) to enhance learning	<ul style="list-style-type: none"> • Slide presentations, • Data projector. • Learner notebook. • Internet / Videos 1 Computer per learner with appropriate software application and hardware.						
Informal assess; remediation	4 Tasks: Integrated Practical	2 Tasks: Practical	2 Tasks: Practical	2 Tasks: Practical	Phase 2 Completed	Revision Tasks: Theory, Practical or Combination	
SBA (Formal Assessment)	Assessments: Practical Assessment Task and 2 Year end Examination Papers <ul style="list-style-type: none"> • Phase 2: Practical Assessment Task to o be completed before the start of examination • Practical Examination Paper (Paper 1). • Theory Examination Paper (Paper 2). 						