

FIRST PERIODICAL (APRIL TO JUNE)	FIRST TERM(JULY TO SEPTEMBER)
Topic/Chapter	Topic/Chapter
<p>Unit I: Basics of Information Technology</p> <p>CHAPTER 1: INTERNET</p> <ul style="list-style-type: none"> • Internet: Basics and related terms World Wide Web, Web servers, Web Clients, Web sites, Web Pages, Web Browsers • Blogs, News groups, HTML, Web address, E-mail address, URL, Protocol- HTTP, SMTP, NNTP, FTP, Getting connected to the internet <p>Unit II: Information Processing Tools</p> <p>CHAPTER 3: DATABASE MANAGEMENT TOOL(MS ACCESS)</p> <ul style="list-style-type: none"> • Basic Concepts and need for a database, Creating a database, Data Types-Text, Number, Date, Time, Setting the Primary Key, Entering data into a database • Inserting and deleting Fields, Inserting and deleting Records, Field Size, Default Value, Creating Query using Design view. • Information Representation Methods 	<p>CHAPTER 4 & 5 : HTML(Hyper Text Markup Language)</p> <ul style="list-style-type: none"> • Introduction to Web Page Designing using HTML, Creating and saving an HTML document, accessing a web page using a web browser (Google Chrome, Internet Explorer, Mozilla Firefox, Opera, Apple Safari, Netscape Navigator); • Elements in HTML: Container and Empty elements, Designing web pages using the following elements: • HTML, HEAD, TITLE, BODY (Attributes: BACKGROUND, BGCOLOR, TEXT, LINK, ALINK, VLINK, LEFTMARGIN, TOPMARGIN), FONT (Attributes: COLOR, SIZE, FACE), BASEFONT(Attributes: COLOR, SIZE, FACE), CENTER, BR (Break), HR(Horizontal Rule, Attributes: SIZE, WIDTH, ALIGN, NOSHADE, COLOR) inserting comments, H1..H6 (Heading), P (Paragraph), B (Bold), I (Italics), U (Underline), preformatted text(PRE),MARQUEE,UL & OL (Unordered List & Ordered List Attributes: TYPE, START), LI (List Item) • Insertion of images using the element IMG (Attributes: SRC, WIDTH, HEIGHT, ALT, ALIGN), Superscript (SUP), Subscript(SUB), Creating Table using the element TABLE (BACKGROUND, BGCOLOR, WIDTH, CELLSPACING, CELLPADDING, BORDER), TR, TH, TD, ROWSPAN, COLSPAN, Internal and External Linking between Web Pages: • Significance of linking, A - Anchor Element (Attributes: NAME, HREF, TITLE, MAILTO) <p>Everything taught in the month of April to June also included</p>

SECOND PERIODICAL (OCTOBER TO DECEMBER)	SECOND TERM(JANUARY & FEBRUARY)
Topic/Chapter	Topic/Chapter
<p>CHAPTER 2: INTERNET SERVICES</p> <ul style="list-style-type: none"> • Services available on Internet: Information Retrieval, Locating sites using search engines and finding people on the net, downloading and uploading files from remote site • Web Services: Newsgroup, blog, Chat, email, Video Conferencing, e-Learning, e-Banking, e-Shopping, e-Reservation, e-Governance, e-Groups, Social Networking. <p>CHAPTER : CSS (Cascading Style Sheet)</p> <ul style="list-style-type: none"> • Introduction • Adding colour and background colour • Setting margin, align, height and width • Border-style, outline, font family • Image and link properties 	<p>Unit III: Societal Impacts of IT</p> <p>CHAPTER 7: SOCIETAL IMPACTS OF IT</p> <ul style="list-style-type: none"> • Malicious software: Virus, Worms, Trojans and Anti-Virus Software, Spyware, Malware • Spams • Hacker and Cracker with regard to Computer Data and Applications, • Data Backup and recovery tools and methods: Online Backups • Social Networking Information security provisions in e-commerce • Benefits of ICT in Education: Healthcare, Governance, Virtual, School, emergence of Knowledge economy • Impact of ICT on Society: Knowledge based society, Infomania, Digital Unity and Digital Divide. <p>➤ Everything taught in the month of October to December also included</p>

Date: 16th April'2019

Signature: _____