

ARMY GOODWILL PUBLIC SCHOOL RAJOURI

SPLIT UP SYLLABUS OF COMPUTER SESSION 2021-22

I.T. apps (Based on Windows 7 with MS Office 2007 version) TEXT BOOK FOR CLASS VIII

S NO	MONTH AND ASSESSMENT	UNIT	DETAILED TOPIC	TENTATIVE NO. OF TEACHING PERIODS ALLOTTED	DEMONSTRATION/PRACTICALS WORK
1	APRIL UNIT-I SYLLABUS CHAPTER 1 & 2	UNIT-I	CHAPTER 1: NETWORKING CONCEPTS: * Networking and its Advantages * Network Components * Types of Networks * Accessing a File from shared Drive * Network Security	25	* Accessing a File from shared Drive
2	MAY	UNIT-I	CHAPTER 2 : LOG ON TO ACCESS : * What Makes up a Database	20	* Creating a Blank Database in Microsoft Access * Creating a Table Using Templates * Closing Access Application

			<ul style="list-style-type: none"> * Microsoft Access and its Features * Creating a Blank Database in Microsoft Access * Creating a Table Using Templates * Closing Access Application <p style="text-align: center;">REVISION</p>		
3	JUNE		SUMMER VACATIONS		
4.	JULY HALF YEARLY EXAMS SYLLABUS CH- 1,2,3,4,& 7	TERM -I	CHAPTER 3: WORKING WITH TABLES: <ul style="list-style-type: none"> * Data Types * Creating a Table in Design View * Primary Key * Setting a Primary Key * Adding a New Field * Deleting/Moving a Field * Entering Data in a Table * Deleting a Row/Column * Sorting Data within a Table 	20	<ul style="list-style-type: none"> * Creating a Table in Design View * Primary Key * Setting a Primary Key * Adding a New Field * Deleting/Moving a Field * Entering Data in a Table * Deleting a Row/Column * Sorting Data within a Table
5	AUGUST	TERM -I	CHAPTER 4: WORKING WITH QUERIES: <ul style="list-style-type: none"> * Setting a Relationship between tables 	20	<ul style="list-style-type: none"> * Setting a Relationship between tables * Creating a Query *Specifying Simple/Multiple Criteria

			<ul style="list-style-type: none"> * Creating a Query *Specifying Simple/Multiple Criteria * What are Forms and Reports? 		
6	SEPTEMBER	TERM-I	<p>CHAPTER 7:</p> <p>VISUAL BASIC 2008:</p> <ul style="list-style-type: none"> * Introduction to Visual Basic 2008(VB8) * Event Driven Programming * Modes of VB Program * Starting Visual Basic 2008 * VB Integrated Development Environment(IDE) * Components of Visual Basic 2008 IDE * Forms/Properties Windows * Solution Explorer * Toolbox * Code Window 	20	<ul style="list-style-type: none"> * Starting Visual Basic 2008 * Forms/Properties Windows * Solution Explorer * Toolbox * Code Window * Developing a VB Application * Creating a Form/Adding Controls to the Form * Writing Codes for an Event

			<ul style="list-style-type: none"> * Developing a VB Application * Creating a Form/Adding Controls to the Form * Commonly Used Controls * Writing Codes for an Event * Executing a Visual Basic 2008 Project * Saving a Visual Basic Project * Opening an Existing Project <p>REVISION</p>		
7	<p>OCTOBER</p> <p>SYLLABUS FOR UNIT-II</p> <p>CHAPTER 8 & 9</p>	UNIT-II	<p>CHAPTER 8:</p> <p>MORE ON VISUAL BASIC 2008:</p> <ul style="list-style-type: none"> * Adding image/Shape in a Form * Variables/Operators in Visual Basic * Arithmetic/Relational/ Logical Operators * Control Statements 	25	<ul style="list-style-type: none"> * Control Statements * If...Then...Else Statement * Radio Button * Check Box Control * select Case/Do...While/For...Next Statement

			<ul style="list-style-type: none"> * If...Then...Else Statement * Radio Button * Check Box Control * select Case/Do...While/For...Next Statement 		
8	NOVEMBER	UNIT-II	<p>Chapter 9:</p> <p>UNDERSTANDING HTML:</p> <ul style="list-style-type: none"> * History of HTML * Describing HTML Tags * How to create an HTML Document * Viewing an HTML Document * Attributes * Types of Elements * Changing the Appearance of Text * Changing Font,Size,Text Color and Background * Top Margin and Left Margin 	20	<ul style="list-style-type: none"> * How to create an HTML Document * Changing the Appearance of Text * Changing Font,Size,Text Color and Background * Top Margin and Left Margin

			REVISION		
9	DECEMBER FINAL YEAR END EXAMS SYLLABUS CH- 7,8,9,10 &11	FINAL YEAR/ PERIODIC ASSESSMEN T -II	CHAPTER 10: USING LIST AND CREATING A TABLE: <ul style="list-style-type: none"> * Unordered List * Type Attribute * Ordered List * Marquee Text * Creating a Table and Attributes of the Table Tags * Attributes of the<TR><TD> and<TH> Tag * Linking the Web Pages * Inserting Images 	25	<ul style="list-style-type: none"> * Creating a Table and Attributes of the Table Tags * Attributes of the<TR><TD> and<TH> Tag * Linking the Web Pages * Inserting Images
10	JANUARY	TERM-II	CHAPTERS 10: SURFING INTERNET: <ul style="list-style-type: none"> * World Wide Web * multimedia * Real-Time Communication * Skype * Creating a Blog 	20	<ul style="list-style-type: none"> * Creating a Blog

12	MARCH		FINAL EXAMS		