

SRI CHAITANYA TECHNO CURRICULUM				
INDIA				
Year Plan For the Academic Year - 2019-2020				
Class : VIII (2 Periods Per Week)				
Month	No. of Theory periods	No. of Practicals periods	Chapter Name	Topic
June			Computer Basic classes	
July	1	0	WEB CONCEPTS	Introduction, cloud computing, types, examples, benefits of cloud computing
	1	0		online file sharing, advantages, E-banking, internet banking, E-shopping, advantages & disadvantages
	1	0	WORKING WITH MS-ACCESS	Intellectual Skill Sheet
	0	1		Introduction, recap, primary key, rules for primary key, create primary key with example
	0	1		foreign key, creating foreign key, relationship between both the tables with examples
	0	1		Query, query wizard,creating query, query using design view, forms, creating forms with examples
	0	1		Lab Exercise
	1	0		Intellectual Skill Sheet
August	1	0	COMPUTER VIRUS	Introduction, virus, virus transmission, its effects
	1	0		types of virus, protecting the computer from virus, antivirus software
	1	0		Intellectual Skill Sheet
	0	1	OPEN SOURCE CONCEPTS AND COPYRIGHT	Introduction, features, examples, GNU, mozilla, linux, open office, net bean, my sql, open source v/s free software, copyrights
	0	1		Intellectual Skill Sheet
	0	1	PROGRAMMING WITH C	Introduction, history, characterstics, tokens:- identifiers, keywords, constants, operators, special operators, data types
	0	1		structure of c program, program description
0	1	Lab Exercise		
September	0	1		execution of c program, different types of files,printf(), scanf() with examples, Procedure to save file
	1	0		Lab Exercise
1	0	Lab Exercise		
October	1	0		Intellectual Skill Sheet
Revision for Summative Assessment - I & Summative Assessment - I				
Month	No. of Theory periods	No. of Practicals periods	Chapter Name	Topic
	0	1		control statements:- introduction, conditional control statements:- simple if, if-else with programming examples
	0	1		Lab Exercise
	0	1		Lab Exercise

November	0	1	More on C-Language	Lab Exercise
	0	1		nested if with programming examples
	0	1		if else if statements with programming examples
	0	1		switch statement with examples
December	0	1		Lab Exercise
	0	1		Lab Exercise
	0	1		un-conditional control statements, looping statements:- for loop with programming examples
	0	1		while loop with programming examples, do-while loop with a programming examples
	1	0		Lab Exercise
	1	0		Intellectual Skill Sheet
January	1	0	Multimedia and Animation	Introduction, Linear content, Non-linear content, Animaiton, Types of Animation
	1	0		Roroscopying, Live action / animation, Anime, Stop motion, Puppet animation
Pongal Vacations				
February	1	0	Multimedia and Animation	Clay animation or clay motion, Cut out animation, Uses of multimedia and animation
	1	0		Intellectual Skill Sheet
		1	0	MS-Office 2016 Projects
March	Basal Projects, Activities, Practical revision			
April	Revision & Examination for Summative Assessment -II			