

महाराणा प्रताप पी.जी. कॉलेज, जंगल धूसड़, गोरखपुर

कक्षा : बी.ए. भाग प्रथम सेमेस्टर		पाठ्यक्रम योजना : सत्र 2022-23			विषय : कंप्यूटर साइंस
दिनांक	व्याख्यान	प्रध्यापक का नाम	प्रश्नपत्र	अध्यापन	शीर्षक
03-08-2022	1	Sri Nivas Singh	II	Syllabus	Subject Introduction
04-08-2022	2	Sri Nivas Singh	II	Computer Fundamentals	Characteristics and Uses of Computers
05-08-2022	3	Sri Nivas Singh	II	Computer Fundamentals	Types and generations of Computers
06-08-2022	4	Sri Nivas Singh	II	Computer Fundamentals	Units of a Computer
08-08-2022		Sri Nivas Singh		Class Teaching	
10-08-2022	5	Sri Nivas Singh	II	Computer Fundamentals	CPU, CU, ALU
11-08-2022	6	Sri Nivas Singh	II	Computer Fundamentals	memory hierarchy, registers
13-08-2022	7	Sri Nivas Singh	II	Introduction to computers	Input /Output devices
17-08-2022	8	Sri Nivas Singh	II	Introduction to computers	Concept of problem solving
19-08-2022		Sri Nivas Singh		Class Teaching	
20-08-2022	9	Sri Nivas Singh	II	Introduction to computers	Program design, Debugging
24-08-2022	10	Sri Nivas Singh	II	Techniques of Problem Solving	Flowcharting, algorithms
25-08-2022	11	Sri Nivas Singh	II	Techniques of Problem Solving	Structured programming concepts
26-08-2022		Sri Nivas Singh		Monthly Evaluation	
27-08-2022	12	Sri Nivas Singh	II	Techniques of Problem Solving	Programming methodologies
01-09-2022	13	Sri Nivas Singh	II	Techniques of Problem Solving	top-down and bottom-up programming.
02-09-2022	14	Sri Nivas Singh	II	Introduction to Programming	Compilation, Linking and Loading, Testing, Debuging
03-09-2022	15	Sri Nivas Singh	II	Introduction to Programming	documentation ,Character set, Variables and Identifiers
06-09-2022		Sri Nivas Singh		Class Teaching	
07-09-2022	16	Sri Nivas Singh	II	Introduction to Programming	Built-in Data Types
10-09-2022	17	Sri Nivas Singh	II	Introduction to Programming	Arithmetic operators and Expressions
15-09-2022	18	Sri Nivas Singh	II	Introduction to Programming	Constants and Literals
16-09-2022		Sri Nivas Singh		Class Teaching	
21-09-2022	19	Sri Nivas Singh	II	Conditional Statements	Decision making within a program
22-09-2022	20	Sri Nivas Singh	II	Conditional Statements	Conditions, Relational Operators

23-09-2022	21	Sri Nivas Singh	II	Conditional Statements	If-else statement
24-09-2022		Sri Nivas Singh		Monthly Evaluation	
28-09-2022	22	Sri Nivas Singh	II	Conditional Statements	Switch case Statement.
29-09-2022	23	Sri Nivas Singh	II	Loops	for, while and do while loop
30-09-2022	24	Sri Nivas Singh	II	Loops	Nested loops
01-10-2022		Sri Nivas Singh		Class Teaching	
07-10-2022	25	Sri Nivas Singh	II	Loops	Infiniet Loop
08-10-2022	26	Sri Nivas Singh	II	Arrays	One dimensional arrays
12-10-2022	27	Sri Nivas Singh	II	Arrays	Array manipulation
13-10-2022		Sri Nivas Singh		Class Teaching	
14-10-2022	28	Sri Nivas Singh	II	Arrays	Insertion. Deletion of an element from an array
15-10-2022	29	Sri Nivas Singh	II	Arrays	Sort an Array
19-10-2022	30	Sri Nivas Singh	II	2 D Arrays	Addition, Substraction, Multiplication
20-10-2022		Sri Nivas Singh		Monthly Evaluation	
28-10-2022	31	Sri Nivas Singh	II	2 D Arrays	Multiplication
29-10-2022	32	Sri Nivas Singh	II	Web Browser	understanding url
30-10-2022	33	Sri Nivas Singh	II	Functions	formal parameter list
31-10-2022	34	Sri Nivas Singh	II	Functions	Return Type, Function call
02-11-2022		Sri Nivas Singh		Class Teaching	
03-11-2022	35	Sri Nivas Singh	II	Passing arguments to a Function	call by value, call by reference
05-11-2022	36	Sri Nivas Singh	II	Structures	Structure variables, initialization
09-11-2022	37	Sri Nivas Singh	II	Structures	Structure assignment, Address operators
10-11-2022	38	Sri Nivas Singh	II	Pointers	pointer type declaration, assignment, initialization
11-11-2022		Sri Nivas Singh		Class Teaching	
12-11-2022	39	Sri Nivas Singh	II	Pointers	Arrays and Pointers