

THE NEW GREEN FIELD PUBLIC ACADEMY

SYLLABUS 2018 – 19

CLASS – XII

Subject – Computer Science

MONTH	UNIT	/	NAME OF UNIT
April	Ch. 1		C++ Revision Tour
June	Ch. 2		Object oriented programming
July	Ch. 3		Function overloading
August	Ch. 4 Ch. 5		Classes and objects Constructions and destructors
September	Ch. 6 Ch. 7 Ch. 8		Inheritance: Extending Classes Data file handling Pointers
			REVISION + Quarterly Exam
October	Ch. 9 Ch. 10		Arrays Linked lists , stacks and queues
November	Ch. 11 Ch. 12		Database concepts Structured query language.
December	Ch. 13 Ch. 14		Boolean Algebra Communication and network concepts
			Revision + Half Yearly Exam
January			Revision + Pre – Board Exam
February			Revision
March			Revision + Final Exam