SS Subject Curriculum & Assessment

Subject: Information and Communication Technology

Curriculum Aims

- To provide students with a body of essential knowledge, concepts and applications of information, communication and computer systems;
- To equip students with problem-solving and communication skills, and encourage them to think critically and creatively;
- To develop students into competent, effective, discriminating, ethical and confident users of ICT, so as to support their lifelong learning;
- To provide students with opportunities to appreciate the impact of ICT on our knowledge-based society, so as to nurture in them positive values and attitudes towards this area.
- To prepare students to experience modern ICT technologies and understand the theories behind
- To prepare students for their DSE examinations

Curriculum Framework and Progression of Study

	Compulsory Part	Elective Part Module D	
SS1	Internet and its Applications		
	Basic Programming Concepts		
SS2	Information Processing	SBA	Software Development
SS3	Computer System Fundamentals		
	School Implications		

Assessment

	Components	Weighting	Duration
Public Examination	Paper 1: Compulsory Part	55%	2 hours
	Paper 2: Elective Part (choose one only) 2D Software Development	25%	1.5 hours
School-Based Assessment	Topics on the Elective Part	20%	