

Q.No	Question Content	Question Image	Category	Sub Category	Marks	Type	Difficulty	Correct	Option1	Option2	Option3	Option4
16	A path whose propagation delay exceeds the specified worst case delay is said to have ………………..		Glossary IV	Glossary IV	2	Single Choice	Brilliant	path delay fault	path delay fault	current	finite sequence	
17	IDDDQ testing detects the leak by picking up on any increased magnitude of the …….. , which is easily shown due to semiconductor manufacturing faults.		Glossary IV	Glossary IV	2	Single Choice	Brilliant	current	path delay fault	current	finite sequence	
18	……….. is an additional active area due to test controller, pattern generator, response evaluator and testing of BIST hardware.		Glossary V	Glossary V	2	Single Choice	Brilliant	area overhead	BIST	compression	area overhead	
19	The main pattern generation techniques of …….. are Stored Patterns, Exhaustive Patterns, Pseudo exhaustive Pattern, Pseudo random Pattern.		Glossary V	Glossary V	2	Single Choice	Brilliant	BIST	BIST	compression	area overhead	
20	……….. is a reversible process used to reduce the size of the response.		Glossary V	Glossary V	2	Single Choice	Brilliant	compression	BIST	compression	area overhead	