**NTS Physics True False Quizzler**

Question('1: The quantities, whose values remain constant or vary continuously are called? Analogue quantities ', true),

Question('2: The product of charge ‘q’ and potential difference is equal to? power ', true),

Question('3: Value of ‘k’ depends upon? Both and b ', true),

Question('4: If the field is stronger than lines of force are to each other? Closer ', true),

Question('5: 1 volt is equal to? JC-1 ', true),

Question('6: In 1950, physicists observed that in cathode ray tube a special type of rays produced from cathode, these rays were called? Cathode rays', true),

Question('7: Which instrument is used to measure current, resistance and potential difference? volmeter', false),

Question('8: 1 Nano farad is equal to? 1X10 12F ', false),

Question('9: In a certain circuit, IB = 40 µA, IC = 20 mA? 500 amp', true),

Question('10: Which device is used as a rectifier? diode ', true),

Question('11: The p-n junction in which p side is connected to+ive and n-side is -ve the junction is said to be? Forwaed biased', true),

Question('12: The circuit of full wave rectification consist of? One diodes', false),

Question('13: Most of the electrons in the base of an NPN transistor flow? Into the collector ', true),

Question('14: The P.D develop in case of silicon is? 0.7V ', true),

Question('15: Base of transistor is of order? 10-6m ', true),