

Q.3 Explain

1) Software Engineering 2) Software Assurance

Ans - 1) Software Engineering \Rightarrow software engineering

is a discipline ~~of which~~ which can be described as the combination of technique of engineering and all aspects of software development. This include aspect of software development design, implementation and maintenance of software. Software is more than one program.

software = program + ϵ Document + operating system

2) Software Assurance \Rightarrow The main objective of software assurance is to ensure the processes, procedure, and products used to produce and sustain the software conform to all

requirement and standard specified to govern those processes, procedures, and products used to produce and sustain the software conform to all requirement and standard product.

Software assurance is to ensure that the software intensive systems we produce are more secure, it is called software assurance.