ANSWER KEY

University Name	Year	Exam Date	Number Of Answers
Delhi University	2021	22-05-2021	3

Subject Id	Subject Name	Course Name	Course Id
234405	Software Engineering	Bsc.(H) Computer Sc.	40

AnsNo	Answer
1	Verification: Verification is a term that refers to the set of activities which ensure that software implements a specific function. Validation: It refers to the set of activities which ensure that software that has been built according to the need of clients.
2	It is a measure to find out how practical and beneficial the software project development will prove to the organization. The software analyzer conducts a study to know the economic, technical and operational feasibility of the project. Economic: It includes the cost of training, cost of additional and tools and overall estimation of costs and benefits of the project. Technical: It evaluate technical aspect. Is it possible to develop this system? Assessing the suitability of machine(s) and OS on which software will execute, knowledge of the software development and tools available for this project. Operational: Here the analyst need to assess that the organization will able to adjust smoothly to the changes done as per the demand for the project. Is the problem worth solving at the estimated cost?

| 3 | Software scope is a well-defined boundary. It includes all kind of activities that are done to develop and deliver the software product. The software scope defines all functionalities and artifacts to be delivered as a part of the software. The scope also identifies what the product will do? What is not the part of the project? What is project estimation? This process is helpful to estimate various aspects of the software product. This estimation can be decided either consulting experts or by using pre-defined formulas. |