

## Section-5

Ans 2

System development life cycle' -

System development life cycle involves activities performed together phase involve during life cycle.

1. Recognition of need
2. Feasibility study
3. Analysis
4. Implementation
5. Design.
6. post Implementation and maintenance.

it is also called application development life cycle. This term is used in the engineering information system- and software engineer design to describe a process for planning

Creating, testing and deploying  
and Information System SDLC  
concept applies to a range  
of hardware and software configurations  
as a system can be composed  
of hardware only, software  
only or a combination of both.

### SDLC model

1. water fall model
2. Spiral model
3. Iterative model
4. V-model