Computer Science and Engineering Department, SVNIT, Surat
B.tech.-III, Semester-VI
Information Security & Cryptography

Tutorial-2

Q.1 Comment on the following security services as listed below and also complete the entries with their supporting security mechanisms.

Security Service	Supporting Security Mechanisms
Confidentiality	
Traffic flow confidentiality	
Data integrity	
Availability	
No repudiation	

Q.2 Comments on following attacker profiles:
- Hackers
- Crackers
- Script kiddies
- Spies
- Employees
- Cyber terrorists

Q.3 Explain the following security approaches. <mention the name of security mechanism in each one>

Security Approaches	Name of Security Mechanism
Attack Deterrence	
Attack Prevention	
Attack Deflection	
Attack Avoidance	