	Topic: Page No:
29th Augu	est 2020
	Ezu letocopalder & Network Securitie.
	Conjutography & Network Security MC-407
	Assignment -1
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	DTU /2K16 MC/13 - Arish Sachdera
0.2/	Describe different types of attacks threaghtening the confidentiality of information.
Δ	honfidentiality of information.
Ans 1)	
	Attacks Theatening Confidentiality
	In general 2 types of attacks threaten the complementiality or information: snooping and trappi analysis.
	tame and will
	During analysis.
	Snooping
	Snooting notices to un authorized access to
	Snooping refers to unauthorized axess to or interpret interception or data. For example, a file toansferred through the internet new tortain confidential information.
	he toansferred through the internet nigh
	bortain completial information.
	0
	An unauthorized entity may intercept the
	or wans more and we the conceas for his
	Own benifit.
	To prevent smooping the data can be made
	encipherment techniques discussed in this book
	my owner verngues as as a bus book.
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GOOD A Mark of	

Traffic Analysis

Although encipherment of data may make it monintelligible for the intopreter, the can obtain some other type of information by months sing online traffic.

For example, she can find the address (Such as e-mail) address of the sender to the reviewer. She can collect hours of requests and responses to help her quest the nature of the transaction.

Traffic analysis an also be jurgoment to just visually seeing the the direction of the dish antera that the arrating has provided to. Just by observing the direction of a justillite dish and adversary such as the am figure out which country is the government in communication with. This is the reason why the sate little dishes and communication trutes are covered.