BE (Roi) VII (DMP.

1100

Con. 4511-12.	(REVISED COURSE)	GN8492
	(3 Hours)	[Total Marks: 100
2. Attempt any	o. 1 is compulsory. y four questions from out of six questions ta if required and state it clearly.	s remaining.
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b) What is distinct	ndition? Describe an example of a race co ion between a polymorphic and a metamo e transposition cipher? Describe it with ex	orphic worm? (5)
• ,	c cipher algorithmic modes? Describe any vall design principles?	y two modes. (10) (10)
	nciple behind One-Time-Pads (OTP)? Watric authentication? What are two parame	44.01
	ferent vulnerabilities in enterprise network Rights Management (DRM)? Describe D	
b) Using the RSA a i. p=3, q=11, ii. p=7,q=11,		(10)
Q.7: Solve the following a) AES	g: (any three):	(20)

b) SSL/TLS
c) Honeypots
d) MD5