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.[17], [11], [10]

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(Hazard)
                                                 .(Vulnerability)
                                                         .(Exposure)
                                                            .(location)
6.5
                                        (Seismic Vulnerability)
                            (Risk)
                                     (Risk Analysis)
                                       \times (Hazard) = (Risk)
           (Vulnerability)
                                (Capacity)
                                          :Hazards
                                                             :Risk
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[20],[19],[16] ()

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 1991
 1990
 1990
 1989
 1985

 1999
 1999
 1995
 1994
 2001
 2001

 [20]
 [20]
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 2001
 2001

(Amplification) (Liquefaction) :

.(1) (Landslides)
(2) [8],[1]



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. (Land Use Policy)

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[20],[15],[14],[10]										
6.5 6)				[8],[7],[6],[3] (
				11 11						
	1)							
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			.(
[3]									:(1)	
9 :				8:			7:			
3	4	5	3	4	5	3	4	5		
15%	23%	15.6%	18%	21%	5.9%					
-	-	-	19%	19%	4.8%	-	-	-		
-	-	-	17%	22%	6.5%	-	-	-		
-	-	-	19%	24%	6.75%	-	-	-		
-	-	-	21%	20%	5.1%	20%	5.1%	-		
-	-	-	18%	22%	6.15%	22%	6.15%	-		
			100/	220/	C 20/					

19% 23% 6.3% - - - :(Damage of grade 1)

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[19],[14],[10],[5]

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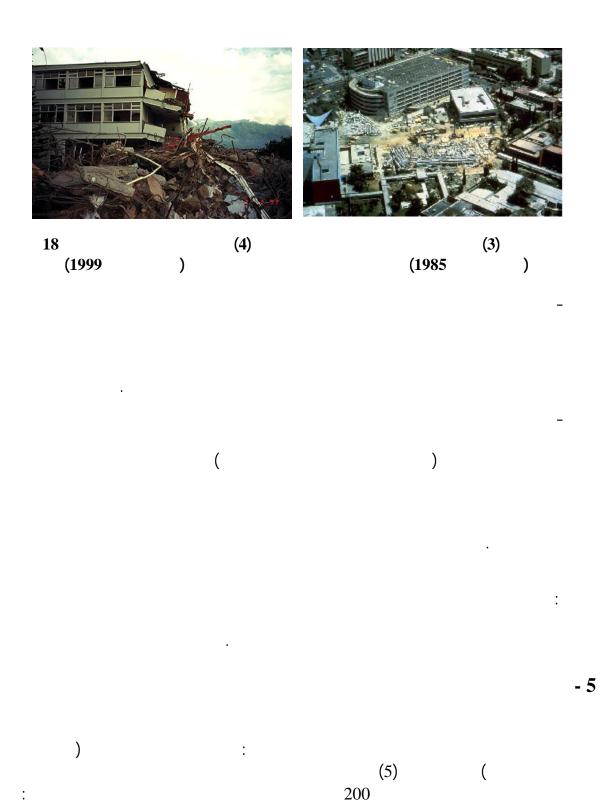
:

(Cyclical Planning Process) (Insception of Disaster Management) ((Risk Assessment) (Risk Assessment) (Level of Acceptable Risk) Preparedness) " (and Mitigation Planning (Testing the plan) (Feed Back)

.(Risk Maps) ([20],[17],[13],[10],[5],[4],[2] 2005 1985 1999 -1999 (3 .(4 (4 3 .[20] (2) (1) [20]

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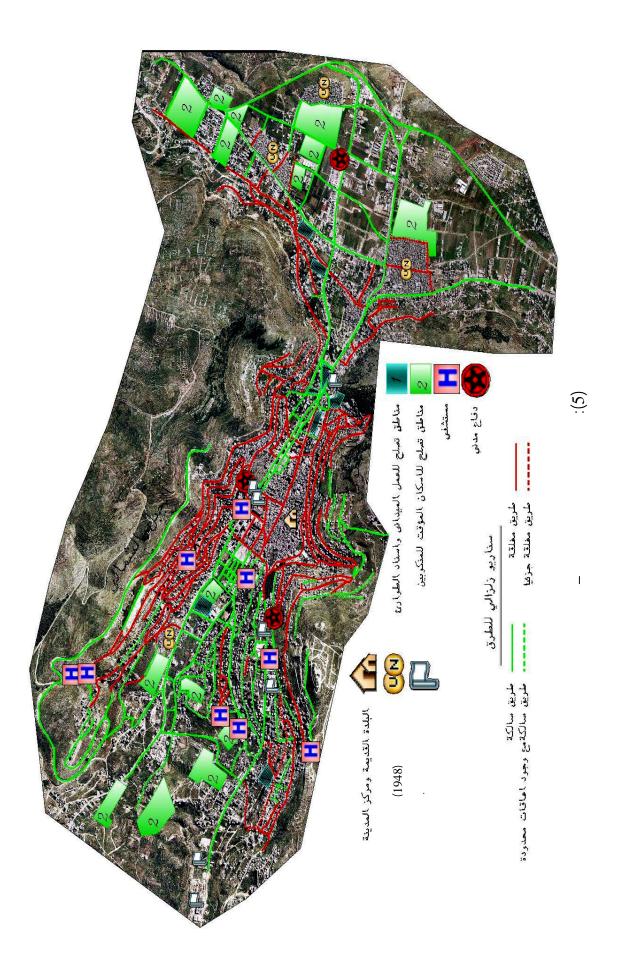
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2002	,				7	
-2002	:					2003
2004/2/11 (6)	[7]					
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		(5 :)			-

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(2004/2/11) :(6)

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.(2)

8-6

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4-5

48 – 24

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                                 .[20],[17],[13]
     .(
                             7 6
(Risk Maps)
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" (1998)

" 192 – 163
" (1999) [2]

" (2007) [3]

" (1996) [4] " (2006) [5]

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