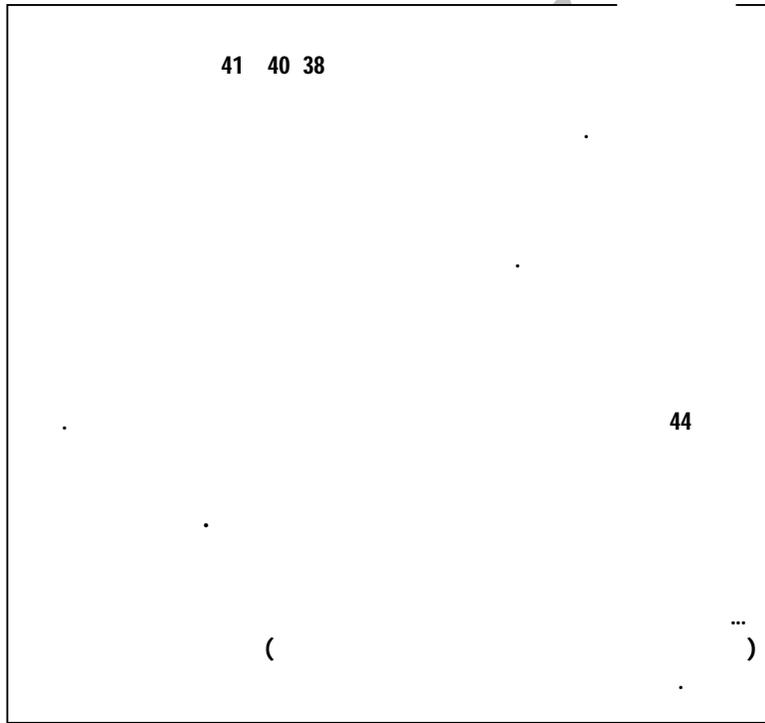


()

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**



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E-mail:mohammad_tash@hamoon.usb.ac.ir

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**

...
(...)
...
...
... (2000)⁴ (1998)³ (1976)² (1960)¹
...
« ... »
()

-
1. Coase
 2. Gary Becker
 3. Pozner
 4. Cooter

(1998)

Archive of SID

Archive of SID

.1-1

-1
-2
-3
-4

(1)

-1	-1	-1	-1
-2	-2	-2	-2
-3	-3	-3	-2
	-4	()	-3
	-5		-4
	-6		
	-7		
	-8		
	-9		

OECD

OECD

.1-4

4 3 2 1

(R&D)

5

-
- 1. Economies of Scale
 - 2. Product differentiation
 - 3. High Concentration
 - 4. Barriers to Entry

(1379)

.5

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Archive of SID

(1974)

1979
100

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5

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1

²(SME)

1890

.1

2. Small Manufacturing Enterprise(SME)

Archive of SID

153 /

(1914)¹

2

1936

1938

1914

1975 1973
(FTC)

FTC

1. Clayton Act
2. predatory

1973

1998 1980

1973

25

81

82

1998

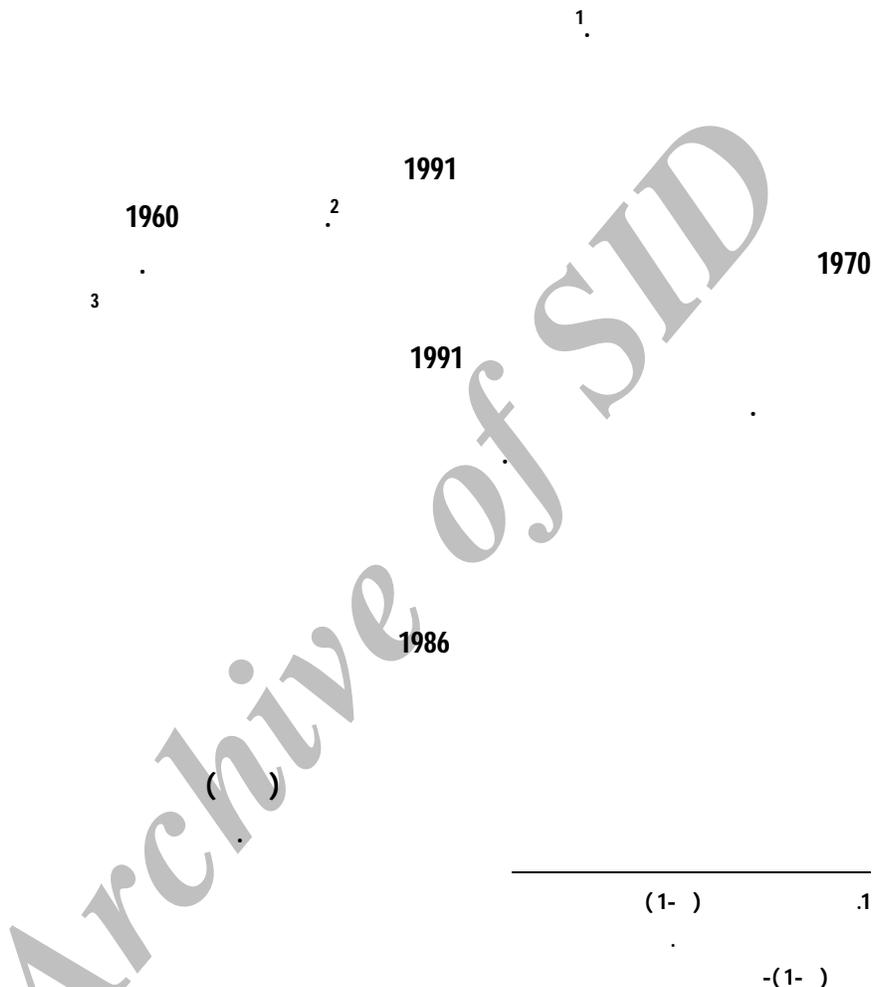
(

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1994

....

Archive of SID



2000	1995	1990	1985	1980	
47	44	49	52	53	()CR4
1116	1008	1144	1363	1374	HHI

SOURCE: OZMUCUR(2000)

2. Das, S. K. and M. Pant (2004,p.15)

3. Foreign Competition

()

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2

50

75

« »

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(.....)

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Archive of SID

-
1. Prohibition of Price Fixing Agreements
 2. Vertical Restraints

	()	
	-1 -2 -3 -4	()
) () (-1 -2 -3 (
()	-1 -2	

	-1 -2 -3 -4 -5 ())	
)	-1 -2 -3 -4 -5 (.....)	

(1385) :

:

.2-2

80 70

90

Archive of SID

159 /

(NICs)



2. <http://www.unctad.org>

16

1990

()
50 (WTO)

27

1990

		1990	1980	1970	1960	1950	1950	
26	6	14	2	2	2	0	0	
18	1	16	1	0	0	0	0	
21	10	6	2	1	1	2	1	
28	10	14	5	1	0	1	0	
93	27	50	5	4	3	3	1	

source:Unctad(2002)

50

2002

50

50-75	
30-40	
20-45	
:	
75	
40-50	

source: World Bank(2002)

2000

()

8	0	1997	
5	2	1998	
7	7	1999	
19	11	2000	
0	38	2000	
	41	1999	
	63	2000	
438	9	2000	
-	12	2000	

(2001)

OECD :

.2-3

Archive of SID

)

.1 (

4 3

(CR4,CR3)

() S-C-P

.1

1(CR4)
()

(1-CR4) ()	CR4 ()		
47	53	1993	*
43	57	1987	
46	54	1993	
32	68	1985	
33	67	1985	
50	50	1979	
47	53	1990	
25	75	1988	
61	39	1982	
59	41	1989	
50	50	1979	
47	53	1988	
42	58	1985	

Source: Bird(1999) (1374)

*

5 3 2 4 . 4 CR4 .1
(N-firm Concentration Ratio) N

()

(1998)

.3-1

Archive of SID

	()	:	-1
			-2
			-3
1	()		-4
			-3-1-1
	(1379)		
2	1373		
	77/2		
			22/8
67			
		60/5	ISIC
5		58/77	1373
() HHI	-	
()			.1
			.2

1379 (1382)
 (32) 41 ¹ 131
 78 22

1373

1373	1372	1371	1367	/
58.77	56.2	58.09	60.55	CR5
1431	1399	1399	2153	HHI

(1373)

:

5

=CR5 - 1

=HHI - 2

22

32

78

68

(1386)

16035

1381

(

10)

60

200

25.08

10

1381

67

(ISIC)

.1

167 /

200	100	50	10	
59.08	51.07	43.97	25.08	
62.2	53.35	45.2	28.1	

(1386) :

			ISIC
	100		16
22.8	77.2		34
25.7	74.3		35
27.7	72.3		32
30.4	69.6		30
31.2	68.8		33
32.4	67.6		24
32.6	67.4		27

(1385) (1382) :

44

1

44 -1

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44

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(9) 914

10433 1378

5199

9

39 (

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65

41

59

71

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Archive of SID

()	()				
91	9	10433	9519	914	
41	59	55759	22967	32791	()

(1382) :

-3-1-2

(1979)

()			
10.25-0.97		1993-1990	(1999)
4.4 -0.26		1977	(1987)
6.75-1.16		1983	(1986)
0.6-0.2		1979-1970	(1984)
3-0.02		1980	(1982)
9.4 -0.4		1983-1982	(1985)
8.85 -0.13		1970 -1967	(1983) -
7.2-3.9		1969-1968	(1978)
3.7		1967-1965	(1978)
7.6-5.4		1961-1956	(1996)

(1379) :

1371 1372 ISIC (1379)
: 4/77 3/18 2/92 1370

1372	1371	1370	
2.92	3.18	4.77	

(1379) :

.3

(2002)E.I.U
-0/16

:

2000 ()

- 0.71	-0.48	- 0.16	0.68	1.08	0.38	0.62	

SOURCE: E.I.U.(2002)

Archive of SID

(--)		(--)	1	*(++++)	
(--)		(--)		**(++)	
(--)		(--)		(++)	
(++)		(--)		(++++)	
(++)		(--)		***(--)	

(1385)

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*

ISIC

81

(1380)

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-(-2)

0.08		3129
0.05		3130
0.02		3215
0.0013		3219
0.002		3233

(1379)

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Archive of SID

(R&D)

Archive of SID

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41 40 38

-2

-3

¹(M.E.S)

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Archive of SID

()

1. Minimum Efficient Scale(M.E.S)

¹(S-C-P)

()

.1376	"	"	-
.1375	"	"	-
"	"	"	-
"	.1379	"	-
"	.1380	"	-
.1386	"	"	-
"	"	"	-
"	"	.1382	-
.1382	"	"	-
"	"	"	-
.1374	"	"	-

1. Structure-Conduct-Performance(S-C-P)

"	:	" -
	.1384	
"	"	-
		.1382
		-
.(1383) WTO		

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[http:// www.wto.org](http://www.wto.org)