

* " "

) (-) (1976)
(47 110) (157) (-
2 " " . 2008/2007

($\alpha \leq 0.05$)

) : .(

:

....

(1991)

:(1991)

: .(1983) : .1

: .2

:3

*

.2009/6/3 2008/8/29

(Rothstein and

Paunonen and Rush, 1994)

(the

(1988)

big five factors of personality)

(450)

(Jackson, 1976)

(Wolfe and Johnson, 1995)

(32)

(201)

(organized - disorganized) : - .1

:

.(SAT)

(Furnham and

Medhurst, 1995)

)

(Liberal

.() (-

- .2
thinking - value orthodoxy)

(Gallagher, 1996)

(1993)

(410)

(1997)

(85)

(110)

)

(-

-)

(

(2005)

(2000)

-)

(400)

(782)

(-) (

(382)

(2003)

(304)

(- -)

(2005)

(400)

-

-2

:

-3

:

:

-1

($\alpha \leq 0.05$)

(1)

110	3.5	
47	2	
91		
66		
49		
108		
96		
61		

)

- :

(

-

-

-

:

4 3.5

:

4 2

:

.1

.2

:

2008-2007

(1) (110) (157) (47)
 (2)

-	-	
0.78	0.77	
0.73	0.74	
0.72	0.80	

(-) .2
 19 17 15 13 11 9 7 5 3 1)
 .(39 37 35 33 31 29 27 25 23 21
 - 0) Jackson (1976)
 (230) ()

()
 .()

(Jackson, 1976)

() ()

(0.80 0.42)

0.10)

:

.1
 (0.26

:(1)

6 4 2) (-) .1
 28 26 24 22 20 18 16 14 12 10 8
 .(40 38 36 34 32 30
 (20 - 0)

.(0.35)

()

.3

.()

(0.65)

.(0.20)

(70)

(82)

(307)

(36)

(0.93 0.84)

-) (0.72)
-)

(0.69) (
(0.73) (

(0.90)

(0.93)
(0.75-0.93)

(1991)

(0.85 0.42)

()

0.50)

-

(0.43-0.30)

(0.77

(100)

2008/2007

-

.(0.63 0.30)

(2005)

(10)

(SPSS)

:

:

.1

-)
-

()
) (

(%80)

2

.2

(4)

(2)

(3)

) (-) ()

(-

*0.000	155	3.72	3.35	13.44	110		-
			2.23	11.45	47		
*0.009	155	2.65	5.62	11.18	110		-
			4.7	8.7	47		

($\alpha \leq 0.05$) *

(4)

2

		2					
*0.003	1	8.75	19	6			-
			11	5			
0.77	1	0.87	6	7			-
			49	48			

($\alpha \leq 0.05$) *

(13.69)

(3.71)

" : :
($\alpha \leq 0.05$)

(10.10)

.(3.17)

()

(13.23)

(3.45)

) (-)
(-

(8.68)

.(5.04)

(3)

(5)

2

		2				
*0.000	1	14.64	14	11		-
			70	15		
*0.002	1	9.40	5	8		-
			76	21		

($\alpha \leq 0.05$)

*

(6)

2

		2				
0.98	1	0.00	8	17		-
			27	58		
0.24	1	1.40	6	7		-
			29	68		

2

:

($\alpha \leq 0.05$)

(4) (3) " "
 (4) ()
 (0.003) (8.75)²)
 () () ()
 () () :
 : ()
 2

(6)

)

(5)

.(

(5)

) (-)

" :

(-)

(14.64)² (-)

(0.002) (0.000) (9.40)

2 :

:()

2

(7)

(6)

(7)

2

		2				
0.36	1	0.83	49	36		-
			6	25		
*0.012	1	6.36	6	6		-
			30	5		

($\alpha \leq 0.05$)

*

(7)

.()

:()

2

2

.(0.012)

(6.36)

(9)

(9)

:()

2

)

(

(8)

(8)

(8)

2

		2					
0.27	1	1.27	11	5			-
			16	15			
0.54	1	0.37	6	6			-
			21	14			

(9)

2

		2					
0.93	1	0.01	27	58		0.93	-
			9	7			
0.81	1	0.06	17	14			-
			7	5		0.81	

Eysenck (1977)

:

:

Progrow (1998)

" "

.() ()

2000

.271-255 :(17) 5

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Intellectual Patterns of Outstanding and Under Probation Students at Princess Alia University College

*"Mohammed Amin" Al-Qudah and Mustafa Heilat**

ABSTRACT

This study aims at investigating intellectual patterns of outstanding and under probation students at Princess Alia College. Jackson Intellectual Test (1976) which included the organized-disorganized and liberal thinking-value orthodoxy patterns was employed. The test was applied on the study sample which consisted of 157 female students in the Department of Educational Sciences (110 outstanding; 47 under-probation).

The study results revealed the following:

1. There were statistically significant differences, in the intellectual patterns of students, indicating that the outstanding female students tended to have more value orthodoxy and organization while the under probation female students tended to have more liberal thinking and were disorganized.
2. There were statistically significant differences, in the intellectual patterns of students, due to the variable of the year level, in favor of the third and fourth year levels.
3. There were no statistically significant differences, in the intellectual patterns of students, that can be attributed to the variable of the acceptance criteria.

Keywords: Intellectual Patterns, Outstanding and Under Probation Students, Princess Alia University College, Jackson Test.

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