



*kffs;Ma;t fk;
toqFk;*

ehl hS kd,wj ;Nj hj y;2009
Fwjj
khepy ms tpyhd
fs Ma;T KbTfs;

*fs Ma;T el ej ehs,fs;
2009 Vguy;01-10*



*Cl ftpayhh;rej pgG:
13 Vguy;2009*



kffs;Ma;Tfk;

t oqFk;

khepy ms tpyhd fs Ma;T K bTfs;

Ma;Tfg; gpd;dz p

'kffi s Ma;TJ kffS f;fhfNt" vdw nfhsj fAl d; kffi s i kaggLj j pa gy;Ji w Ma;Tfi sAk; gugGi ufi sAk; Nkwnfhz L tUtJ **kffs;Ma;Tfk;** kffs;pd; cssffpl fi fi a Ma;TgG;htkhf mwpe;J> nrayG;htkhd j pl l qfi s KdndLj J;R; nry;Yk; Kawr;pahf>j fty;mw;Ak;chpi kr;rl l k;Fwj j t;opgGz h;Tf;fi yggaz ji j Nk 2008-y;(09 - 22) j k;pf ms tpy;el j j paJ. , ej 'nkfh" gaz j j pd; t opahf>Rkhh; xU yl rk;NgUf;F , r;rl l k;mw;Kfk;hf;cssJ Fwpggpl j j ffJ. Ma;Tfi s mbnahwwpa fi yggi l gGffi s cUthf;Fk; kw;nwhU Kawr;pahf> muthz pfi sg; gwwpa 'mgghy;" , i sQi ug;gwwpa 'thz h" Mfpa FWej pi ug;gl qfi sAk;j ahhj ;JssJ.

Ma;T mZ FK i w

t utpUf;Fk;ehl hS kd;wj ;Nj hj i y vj phnfhs;sj ;j k;pf murpay;fl r;pf;sj ahuhf; p tUk; # oyp; - gy nj hFj p;fS f;fhd Ntl ghsh;fs; mw;pt p;f;gg l hj epi yapy; - Vguy; 1 K j y;10 ti u fsMa;T ei l ngwwJ. Nguh. l hfl h; r. uh[ehafj j pd;Neub t opel j ;Jj y;py> j k;pf j j pd;39 ehl hS kd;wj ;nj hFj p;f;py>nj hFj p;f;F 150 Ngh;vd nk;hj j k;5850 Nghpl k; fUj ;Jffs;Nr;fh;pf;fggl l d.

ehl ;bNyNa K j y;Ki wahfj ; j k;po;t opapy; Cl ff; fi yfi sg; gapw;Wt p;f;Fk; nyhnahyh fy;Y }hp;pd; **Cl ff; fi yfs;Ji wi** ar;Nr;hej KJfi y Ma;T khz thf;S k; kffs; Ma;T f j j pd; r;pw;Gg; gapw;r;pngww j uTr; Nr;fh;pgghsh;f;S k; fsMa;Tpy; <Lgl l dh; , ej pag;gz ghl ;L-murpay;# oY fNfwg>vz z pay;(quantitative) kwWk;gz gpay;(qualitative) \$Wfi s cssl f;fp Nguh. l hfl h; r. uh[ehafk; cUthf;f;Ass r%f-cst pay; mZ FK i w (social-psychological approach) , ej Ma;T;Yk;gpd;gwwggl ;LssJ.

gqNfwNwhh; gpd;dz p

fsMa;Tpy;gqNfwNwhh;py;ngUkghNyhh;Mz ;fs;(74.5). *taJh; pahf>*25 taJ ti u - 13.1> taJ 26 K j y;40 ti u - 43.9> taJ 41 K j y;55 ti u - 30.8 (k; p - taJ 55-f;F Nky). tugNghFk;ehl hS kd;wj ;Nj hj y;py;j kJ K j y;thfi fr;nrYjj Tssthfs;- 9.6.

fy;t;ph; pahf> gbff;fhj thfs;- 10.6> tFgG 5 ti u gbj ;Jsssthfs;- 12.4> tFgG 6 K j y;12 ti u gbj ;Jsssthfs;- 53.2 (k; p - fy;Y }hp;f;fy;t;pcsspl l gpwti fg;gbgGffs).

nj hopyh; pahf> \$yp/tpt rhapfs;- 21.5> r;wpa ms tpy;nr;hej j ;nj hopy;nraNt hh;- 41.6>j d;pahh;epWt dj j py;Nti y nraNt hh;- 17.3> muR Copah;- 8.7 (k; p - NtW Nti yfs;/ Nti yawNwhh;/ khz thfs).

, *dh; pahf>*j hoj j ggl NI hh;- 19.4>kp;fTK;gpw;gLj j ggl NI hh;- 19.1>gpw;gLj j ggl NI hh;- 50.2 (k; p - gpw , dj j pdh;/ rhj p nj hpt p;f;fhNj hh). *kj h; pahf>*, eJ kj j j pdh;- 86.1>,] yhk;pah;- 6.5> f;pp] j th;- 4.7 (k; p - gpw kj j j pdh;/ nj hpt p;f;fhNj hh).

gpurri dfsk; fl rpfSk;

01. nj hFj p mst py;

(m) K f f i a g; gpurri d:

j kJ nj hFj papd; K f f i a g; gpurri dahf k f f s; Rl b f f h l ; L t j p y > F b j z z h; t r j p , y i y (21.4) > r h i y / g] ; t r j p , y i y (19.8) > k p d n t l ; L (12.3) > n j h o p y ; t s h r r p a p y i y (9.2) > N u \ d ; t p e p N a h f k ; r h p a p y i y (6.5) M f p a i t K j y ; l e J , l q f i s g ; g p b f f i p d w d .

(M) gpurri di aj; j h f F k; fl rp:

fl rp t p U g G n t W g G f S f f m g g h y > j k J n j h F j p a p y ; v e j f ; f l r p N t l g h s h ; n t w w p n g w w h y ; m j ; n j h F j p a p d ; g p u r r i d f s ; j U k ; v d g i j g ; n g h U j j t i u > k f f s ; n r h y ; Y k ; g j p y f s ;

nj hFj p; gpurri d	j pKf m z p	mj pKf m z p	Nj K j p f	gh [f m z p	ahh; n t d w h Y k ; j l u h J
Fbj z z h; t r j p , y i y	29.0	24.3	13.0	2.0	27.7
r h i y / g] ; t r j p , y i y	34.4	26.5	8.4	2.2	22.6
k p d n t l ; L	29.2	31.5	11.8	1.5	23.9
n j h o p y ; t s h r r p a p y i y	31.9	29.8	9.4	4.3	21.0
Nu \ d ; t p e p N a h f k ; r h p a p y i y	26.4	28.7	14.5	2.5	25.3

02. j k p o f m s t p y ;

(m) K f f i a g; gpurri d:

j k p o f k ; , d W v j p h n f h s ; S k ; K f f i a g ; g p u r r i d f s p y > , y q i f j ; j k p o h ; g p u r r i d K j y p l k ; n g W f p w J (28.8) . m L j ; J t U g i t : t p i y t h r p c a h ; T (23.7) > r l ; l k ; x O q ; F r ; r h ; F i y T (9.7) > k p d n t l ; L (8.2) > N t i y a p y y h j ; j p z ; l h l ; l k ; (6.5) .

(M) gpurri di aj; j h f F k; fl rp:

fl rp t p U g G n t W g G f S f f m g g h y > j k p o f j ; N j h j y ; f s j j p y ; v e j f ; f l r p / m z p n t w w p n g w w h y ; j k p o f m s t p y h d , g ; g p u r r i d f s ; j U k ; v d g i j f ; F w j j k f f s p d ; g j p y f s ;

j k p o f g ; g p u r r i d	j p K f m z p	m j p K f m z p	N j K j p f	g h [f m z p	a h h ; n t d w h Y k ; j l u h J
, y q i f j ; j k p o h ; g p u r r i d	14.1	32.0	9.5	5.9	35.1
t p i y t h r p c a h ; T	25.6	30.4	10.6	6.5	24.2
r l ; l k ; x O q ; F r ; r h ; F i y T	22.5	36.7	11.0	5.3	21.3
k p d n t l ; L	29.8	30.1	5.9	7.2	22.6
N t i y a p y y h j ; j p z ; l h l ; l k ;	33.9	21.3	7.7	9.5	23.4

03. , e j p a m s t p y ;

(m) K f f i a g; gpurri d:

, e j p a h , d W r e j p f F k ; K f f i a g ; g p u r r i d f s p y > t p i y t h r p c a h ; T (24.1) > v y i y j h z b a j p t p u t h j k ; / g a q ; f u t h j k ; (21.4) > , y q i f j ; j k p o h ; g p u r r i d (19.4) > k p d n t l ; L (8.3) > N t i y a p y y h j ; j p z ; l h l ; l k ; (6.2) M f p a i t K j y ; l e J g p u r r i d f s h f , l k ; n g W f p d w d .

(M) gurri di aj; jhfFk; fl rp:

fl rp t pUgG ntWgGfS f;F mgghy>, ej pa mst py; vej mz p ntwwp ngwwhy; , ej pa mst pyhd , g;gurri dfs;j UK;vdgi j g;ngUj j ti u>j k pof kff;spd;fUj ;J:

, ej pag; gurri d	fhq;fpu] ; mz p	3-tJ mz p	gh[f mz p	ahh; ntd;whYk; j RihJ
tpi ythrpcah;T	24.4	28.2	19.2	22.1
j pK f mj p / gaq;futhj k;	28.9	16.7	30.5	20.0
, yqi fj;j kph;gurri d	13.6	28.3	21.2	31.4
kpdntl l	21.8	27.1	17.6	24.6
Nti yapyyhj;j pz;l hl;l k;	22.4	19.6	20.9	28.9

MI rp gwwpa fz pgG

04. %dwhz l j pK f MI rp:

j k pofj j py;fl ej %dwhz ;Lshf ei l ngwW t UK;j pK f MI rp Fwpj ;Jf;fz prkhd j pUgj p epyTk; mNj Neu j j py; t Y thd mj pUgj pAk;gj pthf;AssJ.

- j pUgj p - 47.5
- Kei j a MI rp khj p;Na , JTk; - 7.9
- mj pUgj p - 44.6

05. l ej hz l kj j pa MI rp:

fhq;fpu] ;j i yi kapy;fl ej l ej hz ;Lshf ei l ngwWt UK;kj j pa MI rp Fwpj ;Jk; fz prkhd j pUgj p epyt pdhYk;Vwj j ho mj w;F , i z ahf mj pUgj pAk;epyTf;pwJ.

- j pUgj p - 43.3
- Kei j a MI rp khj p;Na , JTk; - 13.9
- mj pUgj p - 42.8

thf;fs;pf;Fk; t p j k;

06. j k pofr; #oy; thf;F ahU;F?

gy nj hFj p;fS f;fhd Ntl ghsh;fs; KOi kahf mwpt;pf;fggl hj epi yapy;- rpy nj hFj p;fi sg;ngUj j kl by;fs;j j py;, wq;Fk;ng;hpa fl r;f;S;vi t nad , Wj p;naaggl hj epi yapy;- , dW thf;fs;pgg;hf , Uej hy>kff;S i l a thf;F;S;g;h;A; t p j k;

j pK f mz p	
j pK f	26.5
fhq;fpu] ;	6.4
t p;pf	1.2
K] ypk;yf;	0.4
	<u>34.5</u>

mj pK f mz p	
mj pK f	27.3
kj pK f	2.4
ghk f	3.0
ngpl	1.0
ngpvk;	1.2
	<u>34.9</u>

gh[f mz p	
gh[f	3.1
rk f	0.4
	<u>3.5</u>
Nj K j p f - 12.3	

(gpw fl r;f;S;&RNal i r -1.7>, d;Dk;j hkhdp;f;ft;pyi y -13.1).

kffS i l a thfFfs;gphpAk;tjji j NehfFi fapy>j pK f mz pAk;mj pK f mz pAk;
j wNghJ rk tY TI d;fsj j py;epwgJ GydhfpwJ. fl rphj pahfTk>fsk;fhZ k; , U ngUk;
fl rpfshfpa j pK f-Tk;mj pK f-Tk;Vwj j hor;rk msT nry;thfFI d;tpsqFfpdwd. ahUfF
thf;fsggJ vd , d;Dk;KbntLf;fhj epi yapy;Fwpggpl j j ff ms tpdh;(13.1) , UggJk;
, qF ft d pffj j f fJ.

fsj j py; fz l i t

Nj hj y;Fwj j kffspd;vz z gNghf;Ffi sr;rhpahd Nfhz j j py;fz pff cj t pahf>
Ma;Tf;FO Neubahff;fsj j py;fz l rpy J}ff;fyhd mkrqfs;fNo K di t ffg;gLfpdwd.

(m) xU j pUt pohtpw;Fj ; j ahuht i j g; Nghy j ; j k pof thf;fhsh;fs; Nj hj i y
vj phNehf;Fk; kdep i y gut yhf ntspggLf;pwJ. fye;Ji uahl ypdNghJ> j pUkq;fyk;
, i l j Nj hj i y xU K d;Dj huz khff;fhl b> thf;fhsh;fs;ed;F 'ft d pff;ggLk" thagi g
vj phghggj hfg;gyUk;nj hptj j Jssdh;

(M) j hk;mdwhl k;rej pff Nehe;Jss gpurri d fi s f;Fwj ;J xUtj rypgGz hi t
kff;fs;gut yhf ntspggLj j pdhY k> gpurri d fS fNfwg j ;j ki kj ;j ft i kj ;Jfnfhssg;
gofptpl bUggi j Ak;fhz KbfpwJ. kpdnt l ;L Fwj j kffspd;kdep i y , j wFr;rpwej
vLj ;Jffhl ;L. fl ej nrgl kgh;fsMa;tpdNghJ kpdnt l ;L Fwj ;J kpf;ngUkghNyhh;
ntspggLj j pa Nfhgk; , gNghJ , yi y vdgNj hL> gpurri d fspd; thpi rapy; mj wFj ;
j ugg l ;L K f;fpaj ;J t K k; Fi we;JssJ. mt;thNw> tpi ythrp cah;T cs;sp l ;L
gpurri d fspYk;kff;fspd;rff;ggJ j di k mj pff;Jssi j f;fhz KbfpwJ.

(,) j k pofnkqFk;gut yhf , yqi fj ;j k poh;gpurri d eW G;j j neUgghff;fd d ;W
nfhz bUggi j Ak> , i j xU khepy ms tpyhd gpurri dahf kl ;Lk;fUj hky;xU Nj rpa
ms tpyhd gpurri dahfTk;ghggj j Ak;mwpa KbfpwJ. fl ej nggut hp fs MaNthL
xggpLi fapy> j wNghJ t pLj i yg; Gy p f S f;Fk; j kpo; <oj j pw;Fk; rwW mj pf Mj uT
ntspggLf;pwJ. , yqi fapy;ei l ngwW tUK;rkbj i j a Nfhuj ;j hf;Fj yfs; , j wFf;
fhuz khf , Uff;fyhk;

j pi rfs;

, Wj pahf> Nj hj y; fsj j py; NkhJk; , U gpuj hd j pK f mz p mj pK f mz p
Mfpat wWf;F thf;fhshpi l Na css rk msT nry;thf;F>kj j papY k;khepy j j pY k;MS k;
fl rpfspd;kU Vwj j hor;rk tY NthL css j pUgg p - mj pUgg p Xh;mz pf;F Mj ut hfNth
vj puhfNth ngUthhpahf kff i s xUq;fpi z f;Fk;i kakhd gpurri d vJTk; , yyhj J
Mfpa fhuz qfi s K d dpl ;L> tUK;Nj hj ypy;j k pof j j py;nt wwp Nj hy;t pi a ephz apff;fg;
Nghtj hf , uz ;L fhuz pfi sr;Rl bff;fhl ;L yhk;(1) , yqi fj ;j k poh;gpurri d vLj ;Jr;
nryyggLk;j pi rAk;t pi rAk>(2) nj hfj p ms tpy; thf;fhs i ufi 'ft UK" nrayghLfs;

Nguh. l hf l h; r. uh[ehafk;
& FO t pdh;
13.04.2009

FwpgGfs: (01) kff;fs;fUj ;J f fi sj ;nj hpt pff;fg;gadgLj j pAss vz fs;mi dj ;Jk;rj t j j i j f;
Fwppf;fpdwd. (02) ngUkghyhd Nfs;t p f S f;F kff;fspd; K f;fpakh d fUj ;J f fs; kl ;LNk , ej
Ma;t w p fi fapy; , l kngw w p Uggj hy> rj t j j j pd; \$l ;Lj nj hi f 100-Mf , Uff;fhJ.

kff;fs;Ma;t fk;&
KJfi y CI ff;fi yfs;Ji w (j k pot op)
nyhNahyh fy;Y }hp nrdi d 600 034