

j kpoF murpay;gz ghL

khepy mst pyhd fs Ma;T KbTfs;

Ma;Tg; gpd;d z p

nyhNahyh fy;Y }hpapd;CI f Mat;pay;Gyj ;I d; , i z ej fhI rj; j ft ypay; Ji w> j kpoF kf;fspd;gz ghL ;L-murpay;ghhi t fi sAk>mg;ghhi t fs py;epfoe;J t Uk;nj hl h; khw;wq;fspd; Nghf;Ffi sAk; nj hl hej fs Ma;Tfs; %yk; gj pTnra;J t Uf;pwJ. fy;tpepi yag;gpd;Gyj j py;NkwnfhssggLk; , ej Ma;Tfs;E}yf;qfs py;El qf;ptpl hky; kŁ ;Lk;kf;fspi k;vLj ;Jr;nryyggI Nt z ;Lk;vdw Nehff;j j py>x t n t hU RwW Mat;pd; Kb t pYk; CI fj ;Ji wapdh; rej pgGf;F VwghL nra;t Nj hL> khz th;fs; kw;Wk; fy;t pahsh;fS ffhd Ma;t uq;f;qfS k; el j j ggL f;pdwd.

fsMa;TfS fF VJ thd j Uz qfshfj ;Nj hj y;# oy;fs;Nj he;Jnfhs;sggl ;l hYk> Nj hj y;fS fF , i l ggl ;l fhyq;f;spy; Vwj j ho MW khj qfS fF xU Ki w j kpoF mst pyhd Ma;TfS k> ghI j j pl ;l j ; Nj i t f;Nfw;gg; gy;NtW rpw;wha;TfS k; NkwnfhssggL f;pdwd. fl ej l e;J Mz ;Lfs;py; kl ;Lk; khepy mst py; xdgJ RwWk> nj hFj p mst py; ehd;F RwWk; Ma;Tfs; el j j ggl ;Lssd.

ngUki oapd; fhuz khf , U khj , i l nts;pay; , U fl ;l qfshf (3-16 et kgh; 2005 kw;Wk; 10-16 [d thp 2006) el ej j kpoF mst pyhd j wNghi j a Mat;py; Mrp;paUk; khz t Uk;hf nkj j k; gj pndI ;Lg;Ngh; <Lgl ;l dh; e}yf;fhp j t phj j j kpoF j j pd; mi dj ;J kht l ;l qf;spYk; 4480 Ngi ur; rej pj ;J (2716 K j y; fl ;l k> 1764 , uz ;l hk; fl ;l k) fUj ;J f;fs; Nrfhp;f;ggI ;l d.

j kpoG; gz ghL ;L-murpay; # oY fNfwg> vz z pay; (quantitative) kw;Wk; gz gpay; (qualitative) \$Wfi s cssl f;fp **Nguh. I hf; h; uh[eha;fk; cUthf;f;Ass r%f-cst pay; mZ FK i w** (social-psychological approach) , ej Mat;pyk; gpd;gwwggl ;LssJ.

gqNfwNwhh; gpd;d z p

fsMa;t py; gqNfwNwhhpy; kpf;g; ngUkghNyhh; (91.0) Mz ;fs; (gy rkaq;f;spy; ngz ;fs; fUj ;J f;fi sg;gf;ph;e;Jnfhs;S K d;t;ej hYk; mth;fs; tll ;L Mz ;fspd; FWf;f;L mj p;f;khf , Uej J ngz ;fs; Fi wth;fg; gqNfw;f K f;f;pa;f; fhuz k).

taJh;f; pahf> ngUkghNyhh; (47.3) 31 K j y; 45 ti uapyhd taj pdh; (20 taJ ti u - 2.9> taJ 21 K j y; 30 ti u - 28.1> taJ 46 K j y; 60 ti u - 17.0> gpwh; - taJ 61-f;F Nky). rhj ph;f; pahf> j hoj j ggl NI hh; - 18.2> kp;f;Tk; gpwgLj j ggl NI hh; - 16.5> gpwgLj j ggl NI hh; - 44.7 (k;f; p - gpw , dj j pdh; / nrhyy t pUkghNj hh).

kj h;f; pahf> , e;J kj j j pdh; - 82.9> f;pw;f; j th; - 4.9> ,] yhk;pah; - 7.9 (k;f; p - gpw kj j j pdh; / nrhyy t pUkghNj hh). fy;t;pi ag; nghUj j kl ;b;yg; ngUkghNyhh; (57.6) t FgG 6 K j y; 12 ti u gbj ;Jss th;fs; (cah;fy;t; p - 19.4> t FgG 5 ti u - 12.3> k;f; p - gb;f;f;h; th;fs;).

nj hopyh;f; pahf> Vwj j hog; ghj pg;Ngh; (49.6) nrhej j ; nj hopy; nragt;h;fs; (t;pt rhap;fs; kw;Wk; t;pt rhaf; \$yp;fs; - 18.4> j d;pah; epWt;d;k; - 17.6> muR Copah; - 3.8> khz th; - 3.1> , yyj j urpah; - 1.6> k;f; p - Nti yaw;Nwhh; / NtW Nti yfs;). , th;f;spy; VNj Dk; xU nj hopyh;f; pahd mi kggpy; / r;q;f; j py; cWggp;duhf csNshh; - 11.9.

j kpoF kffS p d; C I f Efh; T

(1) gpbj j ebFh;

j kpoF kffS fFg; gpbj j ebFh; fS py; K j y; gj J , I qfS py; , UgNghh; u [p d p f h e j ;
- 18.9> t p [a f h e j ; - 13.9> v k ; [p M h ; - 13.0> t p [a ; - 10.0> r p t h [p - 9.6> f k y ; - 7.5> t p f u k ; - 3.2> m [p j ;
- 3.1> # h a h - 3.0> r u j ; F k h h ; - 1.5. f l e j V g u y ; N k f z p g g p y ; , u z l h t J , l j j p y ; , U e j
u [p d p f h e j > r e j p u K f p a p d ; n t w w p i a j ; n j h l h e J K j y p l j ; J f ; F K d N d w p a p U g g J k > g y
j i y K i w f i s A k ; f l e J > v k ; [p M U K ; r p t h [p A k ; n j h l h e J K j y ; l e J , l q f s p y ; , l k ;
n g w W t U t J k ; F w p g g p l j j f f i t .

(2) j p i u u r i d 2005:

2005-Mk; Mz b y ; n t s p t e j g l q f s p y ; k f f S f ; F k p f T k ; g p b j j e b g G > , a f ; f k ;
k w W k ; f i j M f p a t w W f ; f h d K j y ; l e J , l q f s ;

(m) gpbj j ebFh; t p [a ; (33.2)> # h a h (24.3)> u [p d p f h e j ; (21.1)> t p f u k ; (12.0)> m [p j ; (4.6).

(M) gpbj j e b i f : N [h j p f h (37.2)> m] p d ; (26.6)> j h p \ h (12.6)> r p N e f h (11.3)> e a d j h u h (6.5).

(,) gpbj j f i j : j t k h a ; j t k p U e ; J (36.1)> r e j p u K f p (23.5)> f [p d p (18.9)> r p t f h r p (8.4)>
j p U g g h r r p (7.2).

(<) gpbj j , a f ; F e h ; g p . t h R (34.6)> N r u d ; (22.5)> V . M h ; K U f j h] ; (12.5)> N g u u R (12.1)>
\ q f h ; (4.6).

(3) t o f f k h f g ; g h h ; F k ; n j h i y f f h l r p :

f z p g g p y ; g q N f w N w h h ; t o f f k h f g ; g h h g g j h f f ; F w p g g p L k ; K j y ; l e J N r d y f s ; r d ;
(64.6)> n [a h (6.5)> n g h j p i f (3.9)> N f . b . t p . (2.9)> r d ; e p A +] ; (2.2).

(4) gpbj j b . t p . e p f o r r p :

n j h i y f f h l r p f s p y ; t U k ; g y N t W e p f o r r p f s p y ; n r a j p i a g ; n g U k g h y h N d h h ; (37.9)
t p U k g p g ; g h h ; f ; p d w d h ; n r a j p f F m L j j g b a h f j p i u g g l k ; n j h l h g h d e p f o r r p f S k ; (26.9)>
n j h l h f S k ; (12.8) , l k n g W f p d w d (k j p - g p w e p f o r r p f s) .

(5) e L e p i y r ; n r a j p :

j k p o j ; n j h i y f f h l r p f s p y ; e L e p i y a h d n r a j p f i s j ; j U k ; N r d y ; t h p i r a p y ;
K j y p l k ; n g h j p i f (48.4)> , u z l h k p l k ; r d ; (44.9)> % d w h k p l k ; n [a h (6.7). t o f f k h f g ;
g h h ; F k ; n j h i y f f h l r p f s p y ; K j y p l k ; n g W k ; r d > n r a j p a p d ; e L e p i y i k i a g ; n g h U j j
k l b y ; , u z l h t J , l j j p w F j ; j s s g g l ; L s s J f t d p f f j j f f J .

(6) n j h i y f f h l r p j ; n j h l h ; 2005:

2005-Mk; Mz b y ; n t s p t e j / n t s p t U k ; n j h l h f s p y ; k f f S f ; F k p f T k ; g p b j j K j y ;
l e J ; N f h y q f s ; (45.8)> n r y ; t p (24.3)> M d e j k ; (13.6)> n k l b x y p (4.3)> F w w k ; (2.5).

(7) t h r p f F k ; , j o f s :

j k p o f k f f s p y ; k p f g ; n g U k g h N y h h ; (83.4) V N j D n k h U j p d r h p i a t h r p f F k ;
t o f f j i j f ; n f h z ; L s s d h ; v d p D k > t h u / t h u k p U , j o f i s t h r p g N g h h ; 43.6 k l ; L N k .

(m) f h i y , j o f s ; j p d j j e j p (52.1)> j p d k y h ; (19.2)> j p d f u d ; (4.2)> j p d k z p (2.6)>

l h f l h ; e k J v k ; [p M h ; (0.5).

(M) k h i y , j o f s ; j k p o ; K u R (0.8)> k h i y K u R (0.5).

(,) t h u , j o f s ; F K j k ; (13.7)> M d e j t p f l d ; (11.0)> F q ; F k k ; (6.6).

(<) t h u k p U , j o f s ; [_ d p a h ; t p f l d ; (4.1)> e f f u d ; (2.9)> F K j k ; h p g N g h h l ; l h ; (1.6).

j pi u-murpay; Fwjj kf;fs; fz Nz hl l k;

(8) urpfh; kd,wq;fS fFj; j i l ?

fUj ;J f;fz ;pggpy;gqNfwNwhhpy;ngUkghdi kapdUfF (89.1) ahNuDnkhU ebfi ug; gpbj ;J s;S J vdpDk> fz prkhd mst pdh; urpfh; kd,wq;fi sj ; j i l nraa Mj uT nj hpt pf;fpdwdh; (j i l nraa Mj uT - 31.7). mt;t hNw> kpf;g;ngUkghNyhUf;F ebhf;fi sg; gpbj ;j hY k> 10.4 kl ;LNk Vj ht nj hU urpfh; kd,wj ;j py; cWggpd uhAss dh; (tp[afhej ; kd,w cWggpdh; - 5.1> u[pdpfhej ; - 3.1> tp[a; - 1.0> m[pj ; - 0.9).

(9) murpaypy; ebhf;fs;

fl ej Vguy;Nk fz pgNghL xggpLi fapy;ebhf;fs;murpaypy;<LgLtj wF Mj uT mj pfhj ;J s;S J (j wNghJ - 56.4> Vguy;Nk - 39.9). vdpDk; ebhf;fs; Gj pa fl ;rp nj hl qFtj wfhhd fhuz qfs;py;VNfhggj j fUj nj JTk;ntspggL tpyi y (kffS fF eyyJ nraaNt ebhf;fs;Gj pa fl ;rp nj hl qFfwhh;fs;- 38.3> gz k;rkghj ;pggj wfhf - 20.7> RkKh ntWk;ngah;GfOf;fhf - 17.3>nrhj ;J ffi s f;fhgghwppf;nfhss - 7.2>j hDk;xU vk;[pMh/vdbMh;Nghy tuyhkd,w egghi rahy;- 6.5> kJ p - gpw gj py;fs).

(10) tp[afhej pd; GFK f murpay;

tp[afhej pd; j hankhop nj YqF vdgJ mtUi l a murpay; nrayghLfS fF , i l Qryhf mi kahJ vdgNj ngUkghdi kf; fUj ;J (71.2).

tp[afhej pd; Nj K j pf , gNghJss fl rpfS fFr; rhpahd khwwhf , Uf;Fk; vdf; fz prkhNdhh;(33.2) fUJ fpdwdh;(Vguy;Nk fz ;pggpy;24.3). vdpDk> mJ NgUf;Ff;fl ;rpahf , Uf;Fk; (30.0)> j d pf; fl ;rpahf epi yggNj reNj fk; (16.7) Mfpa gj py;fS k; tY thf ntspggLfpdwd.

tUk;rl l kd,wj ; Nj hj ypy; tp[afhej pd; Nj K j pf \$l l z pi tj ;Jg; Nghl ;bapLk; (40.7)> mej f; \$l l z pAk; mj pK f-Tl d; , Uf;Fk;(25.4) vdgNj gutyhd Cfqfs; Nj K j pf j dj ;Jg; Nghl ;bapl l hy; mj pfgl rkfhg; gj ;J , l qfs; ngwyhk; vd,w Cf k; K j di k ngWf;wJ (49.4). Ml ;rpa i kf;Fk; msTf;Fg; ngUkghdi k , l qfi sg; ngWk; vdNghh; ntWk;1.2 kl ;LNk.

(11) u[pdp murpay;

tUk;rl l kd,wj ; Nj hj ypy; u[pdpfhej ; murpay; Ngrkhl l hh; vdgNj kf;fspd; VNfhggj j fUj ;j hf (82.4) ntspggLf;pwJ. , tUk; xU ebhf; vdgj hy; tp[afhe;J fF Mj utspgghh; (6.3)> gh[f-Tf;F Mj utspgghh; (2.1) Mfpa i t ;rpWghdi kf; fUj ;J ffs;

(12) F\GTf;F vj phgG;

j kpoj j pd; gyNtwpl q;fs;py; ebi f F\GTf;Ff; fh l ;j ggl l vj phgG kpfTk; epahakhdj hfg;NgusT fUj ggLf;pwJ (67.4). gpw gj py;f;spy;>mqnfhd;Wk; , qnfhd;Wkha; el ej vj phgGfi s Cl fqfs;tz pfNehf;f;py;Cj ;pg;ngghj hf;f;ptpl l d vd,w fUj ;J fF XusT Mj uTssJ (9.8).

ngz ;th;f;fj ;j , opTgLj ;j pAk; j kpoj; gz ;ghl ;Lf;F khwhff; fwi gf; nfhr; i rggLj ;j pAk; F\G Ngrpaj hfNt gyUK; ekGf;pdwdh; (63.7). mth; ei l Ki w vj hhj ;j j i j Na nrhd;dh; vdf; fUJNthh; 17.6 kl ;LNk.

vdpDk; , dW ghy;tpi d nj hl hghd Nehafs; mj pfhj; J tUtJ cz i knadg; gyUK; xj; Jfnfhs;fpwhh;fs; (51.4). ghy;tpi d klwy; nj hl hghd Fww cz h;Tk; gaKk; Mz ;fSpl k; mj pfhj; J tUfpdwd (12.8)> fz td;ki dtpj hkgjj pa cwtpy; gpukhz pffk; Fi we;J tUfpwJ (5.8) Mfpa gj py;fSk; ntspggl ;LssJ ftdpf;fj j ffJ.

(13) j kpo; j i ygG:

j kpoj; j pi uggl qfS fFj; j kpo; j i ygG i tffNtz ;Lk; vdw Nfhpf; f kpr; rhpahdJ vd 65.0 fUJ fpdwdh; vdpDk; ahi uAk; twGWj j f\$! hJ vdgJk; typAWj j g; gLfpwJ (31.7).

fl rp murpay; Fwpj j kffs; fz Nz hl ; k;

(14) mj pK f muRfF Mj uT:

mj pK f muR Nkwnfhz ;l rkbj; j a el tbf; ffs; mf; fl rp;F kffs; Mj uT (rwpj sT Kj y; NgusT ti u) ngUf;AssJ vdg; ngUkghNyhh; fUj ;Jj; nj hptj; J s;sdh;

- t;ggd; nfhi y - 67.7
- ki o-ntss kl G/epthuz k; - 67.1
- Gj pa t;hz k; j pl ;l k; nrayghL - 65.2
- rq;fuh; rhhpahh; i fJ - 64.8
- muR Copaf;Fj; j pUkgj; j Uk; rYi ffs; - 63.0
- fhty; Ji wf;Fr; rpwgGr; rYi ffs; - 62.1

NkYs; K bTfs; fl ej Vguy;/Nk fz pg;NghL ngUksT xj; Jg;NghtJ ftdpf;fj j ffJ.

fz pggpy; gqNfwNwhhp; nj hfj papd; Nj i t fi sg; nghUj j kl ;by> nj hfj papd; mj j pahtrpaj; Nj i t fs; Kj y; ngUkghyhd Nj i t fs; ti u el gG mj pK f MI rpf; fhy; j py; epi wNtwpAs; sj hff; fz prkhNdhh; (48.1) nj hptj; J s;sdh; (xd;wpuz ;L kl ;Lk; epi wNtwpAssd - 20.0> vJTNk epi wNtwtpyi y - 27.2).

xl ;L nkj; j j py> mj pK f murpd; j wNghi j a nrayghLfs; py; mj pUgj pi a t pl kpf mj pfkfj; j pUgj p epyTf;pwJ (j pUgj p - 69.4> mj pUgj p - 30.6). fl ej Vguy;/Nk fz pg;NghL xggpLi fapy> j pUgj papd; msT fz prkhff; \$bapUggi j mwpayhk;

tUk; rl ;l kdwj; Nj hj y; mwptpgG ti u n[ayyj htpd; j wNghi j a mZ FK i w nj hl hej hy> mj pK f-j pK f fl rpf;spi l apy; fLk; Nghl ;b epyTk> \$! ;l z pi ag; nghUj ;J K bT mi kAk; vdgJk; (34.7> Vguy;/NK - 26.4)> j pK f-i t t pl mj pf , l qfi s mj pK f nt d;W MI rpi aAk; i fg;gw;wf;\$Lk; (34.4> Vg;./NK - 33.3) vdgJk; tY thf ntspggLfpdwd. Nj hj y; K bTfs; py; , j dhy; nrhy; yf;nfhs; S kgbahd vej g; ghj pgGk; , Uf;fhJ vdgJk; K f;f;af; fUj j hf , l kngWf;pwJ (23.3> Vg;./NK - 37.6).

(15) j pK f-tpd; nrayghLfs;

j kpoj; j py; vj phf; fl rpf; \$! ;l z papy; Kj di kf; fl rp vdw mstpy; \$! ;l z pf; fl rpf; s muti z j; Jr; nry; Yk; nghWgGss j i yi kahfj; j pK f nraygLfpwJ (47.2) vdw fUj; J mOj j khf K di t f;fggLfpwJ. fhq;fpu] ;Nkyp; j j py; j d f;Fss j dpggl ;l nry; thf;fhy; gpw \$! ;l z pf; fl rpf; sj; j pK f cj hr;dk; nraf;pwJ (16.6)> kj j pa murpy; j d f;Fss K f;f;aj; J t j i j g; gadgLj j p mj pK f mui rr; nraypoffr; Kay;f;pwJ (15.3) Mfpai t j pK f-tpd; j i yi k Fwpj ;Jr; nrhy; yggl ;Lss gpw K f;f;af; fUj ;J ffs;

kj j papy; MS k; fl rpf; \$I l z papy; K f; fpa; fl rp vdw mst py> j dJ nry; thfi fg; gadg Lj j pj; j kpoj j pw; Fg; gaDss gy j pl l qfi sj; j pK f nfhz ;Lte; JssJ vdgJ ngUk; ghyhNdhh; (42.5) fUj ;J. vdpDk; mj w;F , i z ahd mst F; F t pkhrdqfSk; K di t f; fggLfpd; wd. j dJ fl rpf; fhuh; fs; kl ;LNk gadi l a cjt pAs; sJ (20.8)> j kpoj j pw; F cUggbahf vJTk; nraatpyi y (20.3) Mfpa t j pK f kj hd K f; fpa t pkhrdqfs;

(16) j pK f \$I l z papd; epi yj pwd;

j pK f \$I l z papd; epi yj pwi dg; nghUj j mst py> \$I l z p nj hl Uk; vdNghh; 31.6 kl ;LNk. Kei j a [_d; 2004> et kgh; 2004 kwWk; Vguy; /Nk-2005 fz pgGfNshL xggpLi fapy>, ej t phpry; mj pfkhfpg; gpd; rwWf; Fi we; J j wNghJ NkYk; mj pfkhfpa; sJ GyggLfpwJ.

j pK f \$I l z papy; t phpry; VJkpyi y> rl l kdwj; Nj hj ypYk; , ej fi; \$I l z p nj hl Uk; vdNwhh; [_d; 2004-, y; 79.3> Mdhy; et kgh; 2004-, y; mth; fs; 33.6 Mfr; RUqfpa; s; dh; mJ fl ej Vg; /Nk-, y; (fhQrpGuk> Fk; kpbogGz b , i l j Nj hj y; # oypy) 48.5-Mf cahe; J> j wNghJ 31.6-Mff; Fi we; JssJ.

(17) Rdhkp ept huz k; / murpay;

Rdhkpj; j hf; Fj y; epfoe; J Xuhz ;L Kbe; Jss epi yapy> nj hz ;L epWtdqfNs fl ej Xuhz ;l sthf ept huz k; kwWk; kWtho; Tg; gz pfi sr; rpwgghf Nkwnfhz bUej d vdw fUj ;J j kpoj mst py; gut yhf nts pggLfpwJ (34.7). murpay; fl rpf; sg; nghUj j mst py> mj pK f muR - 27.4> j pK f - 12.5 (Kj p - kj j pa muR kwWk; gpw fl rpf; s).

(18) nj hopy; fy; tpf; F Ei oTj; Nj h; T;

kUj ;J tk; / nghw; papay; fy; Y } hpf; spy; Nru Ei oTj; Nj h; T el j ;J tj hy; fpuhkgGw; j kpo; topg; gapdw khz thf; S f; F , l k; fpi l f; fhky; Nghf; pwJ vdw fUj ;J f; F vj phgi g t pl , U kl q; F f; Fk; Nkyhd Mj uT nts pggLfpwJ (Mj uT - 68.3> vj phgG - 31.7).

(19) Racj tpf; FO f; f; spd; nrayghL;

Ra cjt p; f; FO f; f; spd; tsh; r; rp mej ej Ch; f; spy; VwgLj j pAs; s j hf; fk; ghuhl ;l j j f; fj hf , Ug; gJ kpf mOj j khfg; gj pt hf; pAs; sJ (71.3). ngz ;fs; j d; d; k; g; p; fi fNahL nraygLj y; (51.1)> Chg; nghJ f; fh; pa; q; fi s vLj ;J r; nraj y; (20.2) Mfpa mkrq; f; NshL> Rk; kh t l b; f; fi l el j j p; f; n; fhz bUf; f; p; wh; h; fs; (15.1)> Mz ;fi s xU nghUl ;l hf kj pggj pyi y (3.4) Mfpa t pkhrdqfSk; K di t f; fggLfpd; wd.

Ra cjt p; f; FO f; f; spd; murpay; rhhi gg; nghUj j ti u>, fi; FO f; f; spd; fz prkhd Mj uT (53.0) mj pK f-Tf; Nf c; ss; j hf; f; fUj ggLfpwJ (j pK f - 4.3 kl ;Lk). vdpDk> mt h; fs; vf; fl rpi aAk; Mj hpf; fhky; eLepi y t f; pggj hfTk; gut yhf (38.3) fUj ggLfpwJ.

(20) nj hFj p vk; vy; V. nrayghL;

j wNghJss j q; fs; nj hFj p; rl l kdw cWggpd; hpd; nrayghL Fw; j ;J> j pUgj pi a t pl Tk; kpf; f; Li kahd mj pUgj pNa nts pggLfpwJ (j pUgj p - 29.1> mj pUgj p - 70.9). j wNghi j a vk; vy; V. k; b; ;Lk; mNj nj hFj papy; Nt l ghsuhff; fs; k; p; w; q; f; p; dh; y; mt Uf; F thf; fs; p; f; j; j ahuhapUgNghh; 25.3 kl ;LNk.

(21) , dW thffsrggj hf , Uej hy;...

j wNghi j aj; j kpoF murpay; # oypy> , dW thffsrggj hf , Uej hy; (vj j i fa Nj hj y; \$I j z p mi kAk; vdgj wF mgghy) kffs; ahUfF cj Nj rk hf thffs; pf; ff; \$Lk; vdw fz pggpy; mj pK f - 33.7> j pK f - 38.4> fhq; fpu] ; - 4.7> rpgpl /rpgpvk; - 1.0> ghkf - 1.9> kj pK f - 1.3> Nj K j pf - 8.9> gh[f - 1.1> gpwh; - 0.9> K bTnraahNj hh; - 8.1.

, ej K bTfi s et kgh; 2004 kwWk; Vg; /Nk-2005 fz pgGfNshL xggpl j hy> mj pK f- tpd; thfF rLhf cahe; J tUtJk> j pK f- tpd; thf; fpy; rhpT Vwgl bUggJk; GyggLk;

et kgh; 2004:

mj pK f - 19.0> j pK f - 41.7> fhq; fpu] ; - 8.7> rpgpl /rpgpvk; - 1.0> ghkf - 2.9> kj pK f - 1.6> gh[f - 1.4> gpwh; - 1.9> K bTnraahNj hh; - 20.6.

Vguy;/Nk 2005:

mj pK f - 30.1> j pK f - 46.6> fhq; fpu] ; - 4.5> rpgpl /rpgpvk; - 2.4> ghkf - 1.9> kj pK f - 1.3> gh[f - 1.6> gpwh; - 2.5> K bTnraahNj hh; - 9.1.

[dthp 2006:

mj pK f - 33.7> j pK f - 38.4> fhq; fpu] ; - 4.7> rpgpl /rpgpvk; - 1.0> ghkf - 1.9> kj pK f - 1.3> gh[f - 1.1> Nj K j pf - 8.9> gpwh; - 0.9> K bTnraahNj hh; - 8.1.

NkYss j uTfi s xggpl j hy; , U K f fpa K bTfi s K di t f f y h k;

(1) mj pK f- tpd; rLhd tsh; rrp Nj hj y; ti u nj hl Uk; gl rj j py> j wNghJss j pK f \$I j z pNa rl j kd; wj; Nj hj ypy; nj hl hej hYk; mej mz p fLk; Nghl ;bi ar; rej p f f N t z bapUfFk;

(2) j pK f , oej thf; Ffs; fz prkhfg; Gj pj hf cj akhf pAss Nj K j pf- Tf; Fr; nrdWssd. fz pggpy; fye; Jnfhz NI hhp; gut yhd C f j j pdgb> t Uk; Nj hj ypy; mj pK f- Tk; Nj K j pf- Tk; \$I j z p mi k j j hy> mJ j wNghJss j pK f \$I j z pNa Nj hj ypy; nj hl hej hYk; mj wFg; ngUk; rthyhf mi kAk;

ngz fi sg; nghUj j ti u> mthfsJ thf; F nghpJk; mj pK f- Tf; F Mj uthf c s s J (mj pK f- 45.3> j pK f - 32.4> fhq; fpu] ; c s s pl j gpw j pK f \$I j z p fl r p f s ; - 5.0> Nj K j pf - 4.3> gh[f - 2.2> gpwh; - 0.7> K bTnraahNj hh; - 10.1). , j ; JI d> j wNghi j a Mat py; Ngust py; Mz fNs gqNfwwpUggi j Ak; xj ; J Nehf; f pdhy> tut pUfFk; Nj hj ypy; thf; Fg; gj pT ehsdW ngz fS k; Mz fS f; F , i z ahd vz z pfi fapy; fye; Jnfhz j hy> mj pK f ngUt hhpahd , l qf; s py; nt wwpngWk; rhj j paK s s J.

(22) mLjj Kjy;th:

j kpoF j j py; mLjj K j y; tuht j wFj ; j pwi kAk; thagGk; c s s thf; shff; fUj g; gLNthh; gl bai yf; fl ej Vg; /Nk fz pgNghL xggpl j hy; rpy Fwpgpl j j f; f khwwqfi s f; fhz K b f p w J.

(1) fl ej fz pggpy; fUz hej pi a t pl j ; j pwi kapy; 16.57 Gs; s p f S k; thagggpy; 16.84 Gs; s p f S k; gpdj q; f papUej n[ayyj h j wNghJ mej , i l n t s pi a n t F t h f f ; Fi w j ; J s s h h ; (j pwi k - 4.47> thagG - 3.25).

(2) fl ej fz pggpdNghJ ebfuhf , Uej t p[afhej ; j wNghJ xU fl rj j ; j i y tuhd epi yapy; ehd; fhk; , l j j pypUe; J % d w h k ; , l j j p w ; F K d N d w p A s ; s h h ;

(3) j pwi ki ag; nghUj j ti u i t N f h > u h k j h] ; M f p N a h h ;] j l h y p i d t p l m j p f g ; G s ; s p f i s g ; n g w w p U e j h Y k ; t h a g i g g ; n g h U j j t i u] j l h y p d ; m t h f i s K e j p t p L f p w h h ;

(4) fl ej fz pggpy; VohtJ , l j j py; , Uej u[p d p f h e j ; , g N g h J g j j h t J , l j j p w ; F r ; n r d W s s h h ;

Kjy;gd;dpuz ;L , l qfs;(mi l gGf;FwpAs;fl ej fz pgG j ugg l ;LssJ):

(1) fUz hej p:	j pwi k - 87.46 (82.81)	t hagG - 81.98 (78.83)
(2) n[ayyj h:	j pwi k - 82.99 (66.24)	t hagG - 78.73 (61.99)
(3) t p[afhej ;	j pwi k - 32.27 (23.22)	t hagG - 30.19 (21.72)
(4)] l hypd:	j pwi k - 16.40 (24.05)	t hagG - 16.52 (22.58)
(5) i t Nfh:	j pwi k - 17.53 (22.02)	t hagG - 15.93 (19.79)
(6) uhkj h] ;	j pwi k - 16.45 (22.90)	t hagG - 15.87 (20.80)
(7) g. rj k guk;	j pwi k - 16.34 (20.06)	t hagG - 15.10 (18.97)
(8) j ahej p khwd;	j pwi k - 14.94 (19.08)	t hagG - 14.54 (18.71)
(9) [p.Nf. thrd;	j pwi k - 14.71 (19.71)	t hagG - 14.39 (18.29)
(10) u[pdpfhej ;	j pwi k - 14.10 (20.79)	t hagG - 13.51 (19.04)
(11) j pUkht st d;	j pwi k - 13.84 (18.51)	t hagG - 13.34 (17.38)
(12) md.Gkz p:	j pwi k - 12.54 (17.56)	t hagG - 12.13 (16.13)

(23) kf;fs; ghh; tapy; n[ayyj h & fUz hej p:

j k pof Kjy;tuhf css n[ayyj h t pd; nrayghLfs py; nts pggLk; mt uJ gz Gfs py; kpf mOj j khf NkNyhq;fpapUggj hff; fz pf;fggLk;Kj y;l eJ :Jz prry;(61.2)> eph;thfj ; j pwi k (9.1)> mtruk;(6.3)> gpb thj k;(5.4)> gopt hq;Fk; Nghf;F (4.7).

vj ph;f;fl ;rpf; \$l ;l z papd; j i y tuh f cs;s fUz hej p papd; nrayghLfi sg; nghUj j ti u> Kj y;l eJ gz Gfs; eph;thfj ; j pwi k (22.9)> Gj j p rhJhak; (21.8)> NgrR/ vOj ;Jj ; j pwi k (11.9)> Jz prry;(10.5)> FLkgg; gwW (7.2).

fl ej fz pgGfi sg;NghyNt , gNghJk;n[ayyj h t pd;Jz prry;ngUkghNyhhpd; kdj py; mOj j khfg; gj pe;J> 'n[ayyj h Jz prry;fhuh;" vd,w gpkgk; cWj pggLj j g; gl ;LssJ. fUz hej pi ag; nghUj j ti u> mtUi l a eph;thfj ; j pwi k gsprrpl l hYk> mth; 'gd;K fj ; j pwd; nfhz l th;" vd,w gpkgk; cWj pggLj j ggl ;LssJ.

Nguh. l hfi l h; r. uh[ehafk;
& FOtpdh;
20 [d t hp 2006

ft dj j pw;F: kf;fs; fUj ;J f;fi sj ; nj hpt pf;fg; gadgLj j pAss vz ;fs; mi dj ;Jk;
rj tJ j i j f; Fwpf;fpd;wd.

ed wp

Mat;pd; gyNtW epi yfs py; gqNfww mi d t Uf;Fk;