

# *khwW murpay; gz ghL Nehf;fp...*

khepy ms tpyhd fs Ma;T KbTfs;

## **Ma;Tg; gpd;dz p**

nyhNahyh fy;Y}hpapd; CI f Ma;tpay; Gyk> j kprof kff;spd; gz ghL ;L-murpay; j sq;f;sp; epfoe;J tUk; xUq;fpi z ej khwwq;f;spd; Nghf;Ffi sAk> mg; Nghf;F;spd; gpd;dh; ci we;J;ss khwW murpay; gz ghL ;L;fhd Vff;q;fi sAk; khepy ms tpyhd fs Ma;Tfs; %yk; nj hl he;J gj pTnra;J tUf;w;J. fy;t;pepi yag; gpd;Gy; j py; Nkwn;fh;ss;g; gLk; , ej Ma;Tfs; E; }yf;q;f;sp; El q;f;pt;pl hky; kŁz ;Lk; kff;sp; k; vLj ;Jr; nryyggL Ntz ;Lk; vd;w Nehf;f; j py> xt;nt;hU Rw;W Ma;tpd; Kbt; pYk; CI fj ;Ji wapdh; rej ;pgG;f;S k> khz t;hf;S; kw;Wk; fy;t;pahsh;f;S f;fhd Ma;tuq;f;q;f;S k; el j j ggL;fpd;wd.

fl ej Nk khj k;el ej rl ;l kd;wj ;Nj hj ypd; gpd;Gy; j py; %d;W Rw;W khepy ms tpyhd Ma;Tfs; %yk; (et .2005-[ d. 2006 kw;Wk; 2006 Vgu;yp; , U Rw;Wfs;)> j kprof kff;spd; vz z g; Nghf;f;py; epfoe;J t e;J;ss nj hl h; khwwq;f;S; kpf; j ;Jyypakhfg; gj pTnra;ggL ;l d.

## **Ma;T mZ FK i w**

j wNghJ ep;YTk; c;sshl r;gj ;Nj hj y; # oyp;py> Nguh. l hf;l h; r. uh[ ehafk; j i yi kapy; %d;W Ma;t;hsh;f;S k; l e;J Ma;T khz t;hf;S k; gj pNd;hU fs cj t;pahsh;f;S k; nrg;l kgh; 28 K; j y; mf;NI hgh; 3 ti u Nkwn;fh; z ;l Ma;Tg; gaz j j py> f;bt;Uk; %d;W t; p\ aq;f;sp; f;tdk; nr;Y; j j ggl ;l J.

♦ j kprof muR ei l Ki wggL; j j pAs;S Row;rp Ki wapd; gf;f;tpi sTfs; gy gQrhaj ;Jfs;py; nt;sp;ggL; t; j hf nt;sp; tUk; CI fr; nraj p;f;spd; gpd;dh;Y;ss cz i kf; fsepy; t;uj; j Neubahfg; ghhi t;apl ;L Ma;T;f;F cl gL; j ;t;J.

♦ gpurri d;f;F;h;pai t;ahff; fUj ggl ;L> Row;rp Ki w mK;ygL; j j ggl hj ghggh gl ;b> fh;pg; gl ;b> ehl ;l hkq;fyk; Mf;pa gQrhaj ;Jfs;py> ghj p;f;fggl ;L;ss; j hff; fUJ Nt;h;h;pd; cz h;T;fi sg; gj pTnra;J> Vi da j uggpd;Ui l a fUj ;J f;f;NshL xgG;Nehf;F; t;J.

♦ kJi u k; j j p;aj ; nj hF; j p;py; rl ;l kd;wj j ;pw;F ei l ngWk; , i l j ;Nj hj y; fs; j j py; t;hf;f;hsh;f;S i l a vz z gNghf;F;fi s;f; fz ;pgg;J.

j k;pg; gz ghL ;L-murpay; # oY f;Nfwg> Nguh. l hf;l h; uh[ ehafk; cUth;f;f; pAs;S r% f-cs; t;pay; mZ FK i w (social-psychological approach) , ej Ma;t; pYk; gpd;gwwggL ;l J. EZ fp Nehf;F; j y> fye;Ji uahL; j y> 'kd;k; t;pl ;Lg' NgR; j y> c;ss;pi z ej nkhopi ag; gadgL; j j y; K; j ypa gz gpay; (qualitative) c; j j p;fs; gQrhaj ;Jfi s;f; Fw; j j Ma;t; pYk> vz z pay; (quantitative) c; j j p;fs; kJi u k; j j p;aj ; nj hF; j p , i l j ;Nj hj y; fz ;pgg; pYk; gp;uj hdkhfg; gadgL; j j ggl ;l d.

gQrhaj ;J Ma;T;f;nfd> j kprof kht; l ;l q;f;S; MWkz ;l yq;f;shf (t; l f;F> f; b; t; l f;F> Nkw;F> eL/f; pof;F> Nky; nj w;F> nj w;F) ghp;f;fggl ;L> nj w;F kz ;l yk; j t;h; j j gpwt; wwp; y; kz ;l y; j j ;pw;F l e;J vd;w t; j j j j py> 'nghJ "t; pyp; Ue;J 'j d; p" f;F khwp;As;S f;puh; kq;f;S; ghhi t;apl ggl ;l d. ghggh gl ;b> fh;pg; gl ;b> ehl ;l h; kq;fyk; Mf;pa %d;W gQrhaj ;Jfs; pYk; gpurri d;apd; K; f;f; p;aj ; J t; k; fUj p mi d; j ;J f; f;puh; kq;f;S; pYk; rej ;pgG epfoe; j J.

kJi u k; j j p;aj ; nj hF; j p , i l j ;Nj hj i yg; nghU; j j ti u> mf;NI hgh; 1> 2 Mf;pa ehs;f;sp; y; m; j ;nj hF; j p;ap;Y;ss gj pi de;J t;hh;L;f;sp;Yk; t;hh;L;f;F 80 Ngh; K; j y; 90 Ngh; ti u rej ; j j ;J> fUj ;Jr; Nr;f;h;f;fggl ;l J (nk;h; j k; 1260 Ngh).

**Rowrp Ki w Fwjj fz Nz hl j k;**

**01. Nehpy; fz j i t:**

el gG csshL rj; Nj hj yfspy; j kpoF muR ei l Ki wggLj j pAss Rowrp Ki wapy; ngz fS f;fhD xJ f;fL j l g; gut yhf kffs; VwWf;nfhz bUej hYk> 'nghJ"t py;, Ue;J j hoj j ggl NI hUf;fhD 'j dP"ahf khwwggL Lss gQrhaj Jfspy;, ej 'VwG" K Okdj hf , yi y. rpy fpuhkq;fs py; frgGz h;thfTk; rpy fpuhkq;fs py; fhogGz h;thfTk; xU rpy fpuhkq;fs py; mggL j khD Nj hj y; Gwf;fz pggfhTk; Rowrp Ki w;fhD 'vj phgG" nts pggLf pWJ. kht l j qfs; mst py> NkwF kht l j qfs pY s s fpuhkq;fs py; gut yhd Vw;Gz h;Tk; nj w;F kht l j q;fs pY s s fpuhkq;fs py; gut yhd frg;Gz h;Tk; nts pggLf pD wd.

VwnfdNt j hoj j ggl NI hh; rpWghd; i kapduhf cSS , jji fa fpuhkq;fs py> mth;fspd; vz z pfi f gyj j pWnfwg gpw rhj papdhpD; vj phgG kpf tY thfNth tYf; Fi weNj h nts pggLf pWJ.

rhj pa cwTfs; epyj Nj hLk; rka topghLfnshLk; gpi z e;J s s fpuhkq;fs py> mej g; gpi z ggpD; nefpo;Tj; j d; i kf;Nfwg> Rowrp Ki w xJ f;fL f;F vj phgGk; Vw;Gk; nts pggLf pD wd.

murpd; j pl j j pWf cl dgl h t pl j hy; fhty; Ji wel t bfi f vLf;Fk; vdW mrrk; fhuz khfTk; gy fpuhkq;fs py; vj phgGz h;T nts pggi l ahfj; nj hpat py; y.

**02. gfh;tpy; Nfl j i t:**

Ma;Tf; FO ghhi t apl j mi dj; Jf; fpuhkq;fs pY k; - vej t p j p t py; f;Fk; , dwp - j qfs; fpuhkj j py; rhj pg; gpurri d , Jti u , Ue; j py; y vdW gj py; j ahuha; , Ue; j hYk> fb;t Uk; fUj J f fi sg; gy fpuhkq;fs pY k; j pUkgj ; j pUkgf; Nfl f K bej J.

'fbkl j qfs pY s s mj pfhhpfs; Nt z ;LnkdNw> csNehf;fj Nj hL j hoj j ggl NI hh; gwwpa Gss p t p t uqfi s Nkyj pfhhpFS fFj ; j phj Jf; \$wpAssdh" vdW fUj J gyuhYk; K d i t f;fggLf pWJ. murhq;fk; kwWk; muR mj pfhhpfs; Nt z ;LnkdNw rhj pg; gpurri di aj ; j qfs; kU j p z p j J s s j hfg; gyUK; fUJ f pD wd h;

'j hoj j ggl NI hh; rpWghd; i kapduhf , Uf;Fk; gQrhaj Jf;fi s Kj ypy; ngz fS f;fhD i tahf xJ f;fP gpd; gbggbahf j hoj j ggl NI hUf;F xJ f;f;papUf;fyhk; , ggb j l hybahfr; nraj pUf;fj ; Nj i tapy; y" vdW fUj Jk; gy , l qfs py; \$wggL LssJ.

'Rowrp Ki wi a ei l Ki wggLj Jk; Kdghf> rwW fhy mt fhrk; vLj J> fpuhk mst pyhd \$l j qfS f;F VwghL nra;Jk; j dj j d pahfTk> rkgej ggl j mi dj; Jj; j uggpd Uf;Fk; t p p gGz h;T nfhLj j pUf;fyhk; , j wfhf> muR mj pfhhpfs; kl j Lkpyyhky> mej ej g; gFj papy; , Uf;Fk; fy; t p epWt d qfs; kwWk; j d; dhh; t f; FO f;fi s Ak; <LgLj j papUf;fyhk" vdW ghpe; Ji uAk; rkgej ggl j fpuhk kffshy; - j hoj j ggl NI hi uAk; cSSl f;fP - K d i t f;fggLf pWJ.

**gpurri df;Fh;pai tahff; fUj ggLk; fpuhkq;fs;**

fl ej gj j hz ;Lfshfg; gpurri df;F chpai tahff; fUj ggLk; ghggh gl b> fhg; gl b>ehl j h kq;fyk; Mfpa %dW gQrhaj Jfspy> muR j qfS f;Fg; ghugl rk; fhL ;L f pWJ> ngUkghd; kahd kffs;pd; t pUggj j pWf vj puhfj; Nj hj i y t ype; J j p z p f;f pWJ" vdW cz h;T j hoj j ggl NI hh; myyhj kffs;pl k; NkNyhq;f; pAssJ.

'Nj hj i y vggbAk; el j j pNa j h; t J vdW gpbt hj kj hd; , Jti uahd murpd;

mZ FK i wapy; , Ue;JssNj md,w> kffS f;fhd eyj; j pl ;l qfi sr; nraygLj j p mthfspd;ekgpf i fi a nt d;W> mj d; topahf khwwj i j f;nfhz ;LtUk;mf;fi w vJTk; fl ej gj ;J Mz ;Lfs py; ntspggl tpyi y. mej mf;fi w kl ;Lk; , Uej pUej hy; j wNghJ Nj hj i y el j j vej vj phgGk; , Uej pUf;fhJ" vd w Mj qfj; i j g; gyUk; gfphe;J nfhz ;l hh;fs;

j wNghJ fl rphj pahfg;ngUkghd;i kr;rhj papd hpi l Na gps T Vwgl ;Lssi j f;fhz K bfpwJ. , ej g; gps T fhpg; gl bapy; kpfTk; ntspggi l ahfNt nj hpfwJ. csshl rj; Nj hj y;fs; K bej gpwF , ej g; gps T j Pt puki l Ak; Mgj ;J , Uggi j Ak; cz u K bfpwJ. fl rphj pahd gps T xUGwk; , Uff; ghggh gl bapy; , U 'FLkgqfS fF" , i l apyhd nfsutg; Nghl bAk; ngUkghd;i kr; rhj papd hpi l Na gps i t mj pfhj ;JssJ. ehl ;l h kqfyj; i j g; nghUj j ti u> ngUkghd;i kr; rhj papd; K f;fpakhd GsspfS f;F muR mj pfhpfS k; fl rpad UK; j e;Jss 'nghUshj hu cj j put hj qfshy;" j wNghJ Nj hj y; el j ;J t j wF ntspggi l ahd vj phgGj ; nj dgl tpyi y.

, ej %dW gOrhaj ;J fi sAk;Nrhej j hoj j ggl NI hi ug; nghUj j ti uapy; j wNghJ fl rphj pahd Mj uT , Uej hYk> 'ngUkghd;i kr;r%fj; i j g; gi fj ;J f;nfhz ;L thofi f el j j KbahJ" vd w ga cz h;T cs;@u , i oNahb epw;f wJ.

### **csshl rj; Nj hj y; epytuk;**

ei l ngwTss csshl rj; Nj hj y; fi sg; nghUj j kl by> fpuhkqfspy; mOj j khf ntspggLk; Nghf;Ffshff; fbt Ugtwi wr; RI bf; fhl ;l yhk;

01. Ma;Tf; FO gaz knraj fpuhkqfspy; rpf; Fd; Fdah Neha; gut yhf cssJ. ', ej t p\ aj j py; muR , d;Dk; rwW mj pff; ft dk; nrY j j papUf;f Ntz ;Lk;" vd w vz z j i j g; gyUk; gpj pyj ;Jssdh;

02. epykww Vi ofS fF epyk; toq;Ft J nj hl hghf> rpy fpuhkqfspy; Gj pa rpf;fyfs; Ki sj ;Jssd. GwkNghf;F epyj j py; , J ti u tptrhak; nra;J te;Jsnshhpl kpUe;J mej epyk; vLffgggl ;L NtW egh;fS f;F xJffgggl ;Lssj hy; Mj j puk; mi l e;Jsnshi u Mqfhnf rej pff; K bej J.

03. vfpwfnfhz ;L nry;Yk; tpi ythrpahy; gy fpuhkqfspy; kffs; %rRj; j pz w Mukgjj ;Jssi j cz u K bej J.

04. vdpDk> j pK f j i yi kapyhd murpd; gyNtW eyj; j pl ;l qfS fF mi dj ;J f; fpuhkqfspYk; fz prkhd tuNtwG cssJ.

05. t p[ afhej pd; Nj K j pf-Tf;Fr; rpy fpuhkqfspy; nry;thf;F , Uej hYk> gy fpuhkqfspy;XhpU , i sQi u kl ;Lk; cWggpduhff;nfhz ;Lss fl rpahfNt tpsq;FfwJ.

06. rl ;l kd;wj; Nj hj i yj; nj hl he;J mj pK f vj ph;f;fl rp MfpAss Nghj pYk> fpuhkqfspy; mJ , d;Dk; tY thfNt cssJ. rpy fpuhkqfspy; gpw fl rpi s t pl mj pf nry;thf;F l d; tpsq;FfwJ.

### **kJi u kj j paj; nj hFj p , i l j Nj hj y;**

#### **01. gqNfwNwhh; gpd;dz p;**

, i l j Nj hj y; Fwjj j fz pgGfnfd Ma;Tf; FO tpdh; rej pj Nj hhy; 52.1 Mz ;fs> gpwh;ngz ;fs; taJhJ pahf> taJ 30 ti u - 24.9> taJ 31 K j y; 45 ti u - 47.6> taJ 46 K j y; 60 ti u - 21.2> kJ p - taJ 61-f;F Nky; rhj phj pahf> j hoj j ggl NI hh; - 14.3> kpfTk; gpwgLj j ggl NI hh; - 21.7> gpwgLj j g; gl NI hh; - 61.1> kJ p - gpw , dj j pdh;

*fy;tpi ag; nghUjj kl by> tFgG 5 ti u gbj; Jssthfs; - 19.3> tFgG 6 Kj y; 12 ti u - 52.4> cah;fy;tp - 16.9> Kjj p - gbffhj thfs; nj hopyhl pahf> fz prkhNdhh; (31.1) nrhejj; nj hopy; nragthfs; (, yyjj i ytpah; - 29.6> j dpahh; epWtdk; - 12.8> \$yp Nti y - 12.3> muR Copah; - 5.3> Kjj p - Nti yawNwhh; / NtW Nti yfs).*

**(2) ahUfF thfF...?**

*fsjj py; epwFk; murpay; fl rpfspd; Kj ykl l j; j i ythfs; j qfsJ gpurrhuj i j , d;Dk; Mukgpf;fhj j wNghJss murpay; # oypy>, dW thf;fsggj hf, Uejhy> ahUfF Mj uT nj hpt pf;fpwhh;fs; vd w tpt uk;*

j pK f	51.2
mj pK f	22.6
Nj Kj pf	17.6
K bTnraahNj hh;	6.2
nrhyy t pUkghNj hh;	2.4

*fl ej Nk khjj; Nj hj y; K bTfNshL xggpLi fapy> mj pK f-tpd; thf;Ftq;fp , j; nj hFj papy; ngUksT rhpej pUggJk> j pK f kwWk; Nj Kj pf-Tf;F Vwj j hor; rk mstpy; Mj uT \$bapUggJk; GyggLk; (, j; nj hFj papy; Nk khjj; Nj hj y; K bTfs; j pK f - 45.8> mj pK f - 38.2> Nj Kj pf - 12.8).*

*fz pggpy; gqNfwNwhhpy; , d;Dk; K bTnraahNj hh/nrhyy t pUkghNj hh; Fwpggpl j j ff mstpy;(8.6) cssdh; Nj hj y; j pdjj dW , thfs; Mj uT ahUf;Fr; nry;Yk; vdgj j g; nghUj J>, uz l hk; , l j i j g; gpbggJ mj pK f-th Nj Kj pf-th vdgJ mi kAk;*

**(3) ghypayhl pahf thfF:**

*, Ughypdhpl Kk; mj pK f-i t tpl j; j pK f ngUthhpahd Mj ui tg; ngwwpUej hYk> ngz fs;pd; kpf;g; ngUkghdi k Mj uT j pK f-Tf;F cssJ. Mz fs;py; fz prkhNdhh; Nj Kj pf-Tf;F Mj ut spf;fpd;wdh;*

	<i>j pK f</i>	<i>mj pK f</i>	<i>Nj Kj pf</i>
<i>ngz fs;</i>	55.7	22.4	12.0
<i>Mz fs;</i>	47.9	23.7	20.5

**(4) nj hopyhl pahf thfF:**

*nj hopyhl pahf> mi dj Jj; j uggpdhpi l NaAk; mj pK f-i t tpl j; j pK f Kd;dpi y t pf;fpwJ. vdpDk> xtntHuj uggpYk; K bTnraahNj hh; vz z pfi ffz prkhf , UggJk> mej thf;Ffs; mj pK f-Tf;Fk; nryyf;\$ba thaggpUggJk; ft dj j py; nfhss Ntz bai t.*

	<i>j pK f</i>	<i>mj pK f</i>	<i>Nj Kj pf</i>
<i>\$yp Nti y nraNthh;</i>	47.1	43.1	9.8
<i>Ranj hopy; nraNthh;</i>	52.7	26.4	15.5
<i>j dpahh; Ji wapy; khj Cj pak;</i>	45.3	9.4	34.0
<i>muR Copah;</i>	54.5	13.6	9.1
<i>, yyj; j i ytpah;</i>	56.1	17.1	15.4

*j dpahh; Ji wapy; gz pnraNthh; kj j papy; Nj Kj pf-Tf;F mghpkj khd Mj uTssJ (34.0) Fwpggpl j j ffJ.*

**(5) , j yhkpah; thfF:**

*, j yhkpah; thfF ngUthhpahfj; j pK f-Tf;Fr; nryyf;pwJ (84.0). kpf;nrhwg thfF (4.0) mj pK f-Tf;Fr; nryy> Nj Kj pf-Tf;F ahUk; thf;fsggj hff; \$wtpyi y. vdpDk> fz prkhNdhh; (12.0) , d;Dk; K bTnraahky/nrhyy t pUkghky; , UggJk; ft dj j pw;FhpaJ.*

**(6) rhj phj pahf thfF:**

nj hFj papy; fz prkhfTss mi dj;J Kffpa rhj papdhipi I NaAk;j pK f-Nt K d d pi y t f p f; f p w J . rpy rhj papdhipi I Na mj pK f ms Tf;Fj ; Nj K j p f - T f; F k; Mj u T s s J .

	<i>j pK f</i>	<i>mj pK f</i>	<i>Nj K j p f</i>
j hoj j ggl NI hh;	69.6	17.9	8.9
K f;Fyj Nj hh;	40.0	30.0	22.5
ahj th;	52.0	20.0	20.0
ehAL/nul b	62.5	12.5	12.5
gpi s	45.7	30.4	17.4
ehl hh;	52.4	19.0	19.0

**(7) gbgGhJ pahf thfF:**

gbgi gg; nghUj j ti u> mi dj;J; j uggpYk; mj pK f-i t t pl j pK f-Tf;F mj p f nry;thf;FssJ vdwhYk>5-Mk;t FgG ti u kl ;Lk;gbj ;sNshh;kj j papy;mj pK f-Tf;Fk; fz prkhd nry;thf;FssJ.

	<i>j pK f</i>	<i>mj pK f</i>	<i>Nj K j p f</i>
gbf;fhj thfs;	62.5	25.0	2.1
I ej hk; t FgG ti u	37.0	33.3	16.0
MW K j y; 12-k; t FgG ti u	53.6	23.6	18.6
fy;Y }hp/cah; fy;tp	52.1	5.6	26.8

gbgGfNfwg Nj K j p f - T f; F s s Mj u T k; VWthpi rapy; , UggJk> cah;fy;tp fwWsNshh; kj j papy; mj pK f-i t t pl mj p f khf Nj K j p f - T f; F Mj u T , UggJk; ft d p f; f j j f; f i t .

**(8) taJhJ pahf thfF:**

mi dj;J taj pdhipi I NaAk; mj pK f-i t t pl j; j pK f-Tf;F mj p f Mj u T s s J .

	<i>j pK f</i>	<i>mj pK f</i>	<i>Nj K j p f</i>
taJ 30 ti u	40.2	17.6	36.3
taJ 31 - 45	58.5	21.5	13.3
taJ 46 - 60	42.5	33.3	9.2
taJ 60-f;F Nky;	63.6	18.2	0.4

Nj K j p f - T f; F s s Mj u T k p f mj p f m s t p y; KggJ taJf;FI gl ;l , i s Qhpl k; fhz ggLf p w J . gpd; taJ Vw Vw Mj u T k; gbggbahff; Fi we;J> mWgJ taJf;F Nkwgl NI h hpl k; Vwj j ho G+[aj; j j; nj hl ;LtpLf p w J . , j p y p Ue;J> , i s Q U i l a fl r p a h f j ; Nj K j p f g h p z k j j t U t i j m w p a y h k ;

**(9) thhL hJ pahf thfF:**

nj hFj pi ar;Nrhej 15 thhLfs py> fl r p f s p d; K d d pi y F w j j t p t u k;

mj pK f K d d pi yapy;	2
mj pK f-Tk; j pK f-Tk; rk gyj ;Jl d;	3
j pK f K d d pi yapy;	10
mj pK f , uz ;l hkpl j j py;	3
Nj K j p f , uz ;l hkpl j j py;	2
mj pK f - Nj K j p f r k k h f (2-k; , l j j py) 5	

Nkwfz ;l thhLhJ pahd K d d pi y g w w p a t p t u k > r l ;l k d w , i l j Nj h j i y f; F w j j k f f s ; fz p g N g m d w p > k h e f u h l r p c W g g p d U f f h d Nj h j y; fz p g G m y y v d g J f t d j j p y; n f h s s N t z b a j h F k ;

**(10) urpfhfs; thfF:**

j d fFg; gpbj j ebfh; thpi rapy> K j ypl j j py; u[ pdpfheJk; (16.5)>, uz l hk;, l j j py; t p[ afheJk; (10.1) cssdh; , thfs; thffs pf; Fk; t p j k; Fw p j j t p t uk;

	<b>j pK F</b>	<b>mj pK F</b>	<b>Nj K j pF</b>
gpbj j ebfh; u[ pdp vd Nghh;	49.3	27.5	14.5
gpbj j ebfh; t p[ afhej ; vd Nghh;	50.0	4.8	42.9

'gpbj j ebfh' vd g j hy;, thfs; mi d t Uk; mej eb fUi l a urpfh; kd w / fl r p c Wggpdh; , y i y vd g Jk> xU eb fuhf u[ pdpi ag; gpbj ; Jss thff; fhshpd; Mj uT Nj K j pF-Tf; F k p f f; Fi w th f Nt , Ugg Jk> t p[ afhej j g; gpb f; Fk; vd Nghhpy; \$l ghj p f; Fk; Nkwgl NI hh; mtUi l a fl r p f; F Mj uT nj h p t p f; f t pyi y vd g Jk;, q; F Fw p g g p l j j f f i t .

**(11) Nk Nj hj NyhL xggL:**

fl ej Nk khj k;, j ; nj h f j p a p y; el ej r l l kd w j ; Nj hj y p y; thff; s p j j m Nj fl r p f; F j ; j p U k g T k; thff; s p f; f h Nj hh; v z z p f i f f z p r k h f c s s J .

<u>Nk Nj hj y p y;</u>	<u>j w Ngh i j a , i l j ; Nj hj y p y;</u>		
	<b>j pK F</b>	<b>mj pK F</b>	<b>Nj K j pF</b>
<b>j pK F</b> -Tf; F thff; s p j Nj hh;	78.1	4.2	10.5
<b>mj pK F</b> -Tf; F thff; s p j Nj hh;	13.7	75.5	6.9
<b>Nj K j pF</b> -Tf; F thff; s p j Nj hh;	9.1	3.0	84.8

x l ; L n k h j j k h f g; g h h f; F k N g h J > j p k f - T f; F M j u t h d N g h f; F t s h e; J s s i j A k > j p k f - T f; F k h w w h f N j K j p f - i t g; g h h f; F k; N g h f; F m U k g p A s s i j A k; j w N g h J n j h f j p a p y; f h z K b f p w J .

**(12) ngz ; g p u g y q f s ;**

j w Ngh J f s j j p y; e p w F k; N t l g h s h f S f F g; g j p y h f > r p y n r a j p C l f q f s; C f p j j g b > m j p k f r h h g p y; r r p f y h T k; j p k f r h h g p y; m o f h p a p d; k i d t p f h e j p A k; N j K j p f r h h g p y; t p[ a f h e j ; k i d t p g p N u k y j h T k; N g h l b a p l b U e j h y > t h f f; h s h p d; N j h; T F w p j j t p t u k;

g p N u k y j h t p[ a f h e j ;	36.5
f h e j p m o f p h p	34.8
r r p f y h e l u h [ d ;	13.3
a h U k p y i y	15.4

g p N u k y j h n g w W s s t u N t w g p w F > m t h ; j w N g h J n j h f j p a p y ; j p t p u g ; g p u r r h u j j p y ; < L g l b U g g J k ; f h u z k h f y h k ;

Nguh. l h f i l h ; r . u h [ e h a f k ;  
& F O t p d h ;  
06 m f N l h g h ; 2006

*ft dj j p w ; F : k f f s ; f U j ; J f f i s j ; n j h p t p f f g ; g a d g L j j p A s s v z f s ; m i d j ; J k ; r j t j j i j f ; F w p f ; f p d w d .*

ed wp

Ma; t p d; g y N t W e p i y f s p y; g q N f w w m i d t U f; F k;