

International Multidisciplinary
Research Journal

Golden Research
Thoughts

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RNI MAHMUL/2011/38595

ISSN No.2231-5063

Golden Research Thoughts Journal is a multidisciplinary research journal, published monthly in English, Hindi & Marathi Language. All research papers submitted to the journal will be double - blind peer reviewed referred by members of the editorial board. Readers will include investigator in universities, research institutes government and industry with research interest in the general subjects.

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निजोद गननर गममदस>_हमनर(बहवrb ग\शभशम_JmanMm gm_n(OH\$ d
Am(WP\$ pñWVrMm VlbZnE_H\$ Aä`ng



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Short Profile

Jadhav Archan Satish is a Ph.D. Research Fellow at Department of Economics, Savitribai Phule in Pune University. She Has Completed M.A., M.Phil. and Ph.D.



ग्राम्फे :

{Xdg}Xdg eharH\$UnlMmdd dntV MnbmAnho
È`m_ìr oeha ñdANV/Mmàiz_nRe,mVrdk/zog_m
C^m anhvno `nola _nV H\$È`ngnrÈ` ñWnZH\$
ñdanA` g\$WVrb g\šB\$P\$šm_Jra_nbnMr ^f_H\$
nna nnsVnV. È`ngH\$ nldo d qnnar-qMMdS>
_hmnrbH\$Vrb g\šB\$P\$šm_JranMoeha g\šB\$P\$
`nolXnz bj nV KVm È`ngm AZbl\$ àH\$naMr
gm_n(OH\$, Am(WP\$, anOH\$` Amhzo nbndr
bmVnV.

H\$ì rMoeãX :

g\šB\$P\$šm_Jra,_hmnrbH\$ nldo qnnar-qMMdS>
AmanÈ`, {ej U, i` gZnYrZVm gnj aVm
ñdnV\$ àmarZYa ^mVnMr_nRe,m à_nUnda
eharH\$U d AnUnjUH\$H\$UnlH\$SàdnMnb hnl
Anho`mcdntÈ` meharH\$U, AnUnjUH\$H\$Um_ìr o

Xe`nntÈ`Omàiz C^manhvnoVmahUOoeha ñdANV/Mm Xe`nVrb Zml[aH\$ZmMnSjboAmanÈ` àXnz H\$am MoAgb Va gm\$g\šB\$P\$šm mKOH\$nda bj
H\$P\$VH\$UWaOMoAnho È`ngnrÈ` gm\$g\šB\$P\$šm`_nRe,mVEnaVZed H\$ñ J`_nUnna nnsÈ` nMr O~m-Xnar ehanVrb àÈ` bl\$ñWnZH\$ñdanA`
g\$Wola AgVo È`nH\$ nldo d qnnar-qMMdS>_hmnrbH\$A`m(dMra H\$omAgVmnlod qnnar-qMMdS>eharA` mbnH\$g\$`V {Xdg}Xdg dnt
hnlV Agè`m_ìr ognh(OH\$M nnlUr, SãZ, dnlVH\$, H\$MamAnXr XZ\$XZ ~m-ter g\$-SYV Agbè`mKOH\$`mg_ñ`nU`oãM\$>dnt>Pnbobr
Anho KZH\$Mam(dèhnlH\$Mmàiz AnU Anmò`dñVnZ`m_ìr dH\$Me`nMr {dèhnlH\$ZrO>Z bndbr Jè`ng gnVrMoAnOra, n`nèaU hnZr AnU
EH\$UM O(dH\$ n[aUm`nZmgm_nnoOndobmVo`nVZ gm\$g\šB\$P\$šmUnè`mH\$ñ_JranA`m AmanÈ`ng\$-Yr àiz {Z`nè hnlV. `mgd`m-tda
N`ij`on OaH\$È`nA`mhVZM nldo d qnnar-qMMdS>_hmnrbH\$Vrb g\šB\$P\$šm_JranA`mpñWVrMmVlbZnE_H\$Aä`ng H\$È`nV AnbmAnho

gfenYZ bd mMr C{0t0a :

änVW gfenYZnV nTr:b C{0t0a(ZpMV H0br AnhV.

- 1) nlwJod qnnar-qMMdS>_hmZJann(bH0Vrb Araniz {d^m/nVrb g\sbqHsm_Jmanj`mgm_n(OH\$d An(WP\$pñWVrMmVlbZnE_H\$Aä`ng H\$aUo
- 2) nlwJod qnnar-qMMdS>_hmmr(bH0Vrb g\sbqHsm_Jmanj`mi`gZnVrZVMmAä`ng H\$aUo
- 3) nlwJod qnnar-qMMdS>_hmZJann(bH0Vrb gm\$g\sbqHsm_H0e`mOnUie`mI MmPmAä`ng H\$aUo
- 4) Xnhr`hmmr(bH0Vrb g\sbqHsm_Jmanj`mHsm_nA`mndeshnMmdE`n/mHsm_Jmanj`mAnaniz nda hnfem`mn[aUm_n/mAä`ng H\$aUo
- 5) g\sbqHsm_Jmanj`m_i Uie`mgm`d gdbVtMmVlbZnE_H\$Aä`ng H\$aUo
- 6) `mHsm_Jmanj`mAn(WP\$d gm_n(OH\$g_n`mgm`dE`ngnr`Cnm`nDZmgW/dUo

gfenYZ n0Vr :

nlwJod qnnar-qMMdS>_hmZJann(bH0Vrc Araniz {d^m/nVrb g\sbqHsm_Jmanj/m_r`nhrVr gfb\$cv H\$aE`ngnr`änW{H\$An(U Xie`_gm_JkMmdna H\$aE`nV`Ura Anho`m-m-VMr e\$naofmnTr:bä_nUoAnho

(A) änW{H\$gm_Jk :

1) äiZndbr :

gfenYZngnr`Andr`H\$änW{H\$_nhrVr d AnH\$Salrar gfb\$bv H\$aE`ngnr`änW{H\$gdj U n0VrMmdna H\$aE`nV`AnbmAnho gdj UmV nlwJod qnnar-{MMdS>_hmZJann(bH0Vrb gd^am/nV Hsm`P AgUie`mg\sbqHsm_Jmanj`miz`ä{V{Z{YEd`{i b`nMr Xj Vm Kë`nV`Anbr AgZ, gdj Ungnr`nV[aV`nnpANH\$Z_wm{ZdS>n0VrMm (Stratified Random Sampling Method) Adbs`H\$aE`nV`AnbmAnho

äW`nVanda nlwJod qnnar-qMMdS>_hmZJann(bH0Vrb H\$ni`ndeshr d H\$)n0`AemEHU 10003 g\sbqHsm_Jmanj`H\$gnü`m`nnpANH\$Z_wm{ZdS>n0VrZo (Simple Random Sampling Method) 4 0>`ähU00401 g\sbqHsm_Jmanj`m_r`gdj Ungnr`{ZdS`H0br Anho

V°sm H\$`nft\$ 1.1

nlwJod {njar-qMMdS>_hmZJann(bH0_Yrb g\sbqHsm_Jmanj/mr pñWVr (_mM©2011)

nlwJod_hmmr(bH0Vrb g\sbqHsm_Jma				qnnar-qMMdS>_hmmr(bH0Vrb g\sbqHsm_Jma				EHU g\sbqHsm_B© Hsm_Jma (3+7)	gdj Um gmRf {ZdS:bbo EHU g\sbqHsm_Jma (4+8)
Hsm`_nd e\$nr	H\$)m Qf	EHU	gdj Um gmRf {ZdS:bbo	Hsm`_nd e\$nr	H\$)m Qf	EHU	gdj Um gmRf {ZdS:bbo		
1	2	3	4	5	6	7	8	9	10
5423	196 3	738 6	296	1979	638	261 7	105	1000 3	401

ònv : nluJod {n\$jar-qMMdS>_hmZJann(bH0_Yrb H\$ñ n0` rZ_rfhVr

{ÜVr` ñVanda nluJod qnnar-qMMdS> g\sbqHsm_Jman/oa^mJ{Zhm H\$ñ ñdê\$nr An(U H\$) n0> g\sbqHsm_Jma AemàH\$madJuH\$U H00oAnho àE` H\$a^mJmVZ EHJU H\$ñ ñdê\$nr An(U H\$) n0> H\$ñ_Jman/H\$ 4 0> H\$ñ_Jma gnú` m` nlpANH\$Z_izm(ZdS>nÖVrZogdj Ungnr {ZdS>bo Anho Aem nÖVrV nluJod_hmZJann(bH0VZ 217 H\$ñ ñdê\$nr An(U 79 H\$) n0>, Va qnnar-qMMdS>_hmZJann(bH0VZ 79 H\$ñ ñdê\$nr, Va 26 H\$) n0> g\sbqHsm_Jman/r gdj Ungnr {ZdS>H0or Anho

gdj Ungnr {ZdS>H0oe` m EHJU H\$ñ_Jman/Ü` oH0di PrSjnbog\sbqHsm_Jma `m àH\$narV_{hbm H\$ñ_Jman/lo à_nU OnñV Agè` m_vir d` mE` ma_nlu_{hbm/lo n0` à(V{ZYrK6` nV AnboAnho_{hbm H\$ñ_Jman/nkd rb` n0` à(V{ZYEd_{i b,` nMr Xj VmK6` nV Anbr Anho

V°\$m H\$`nf\$ 1.2

nluJod {n\$jar-qMMdS>_hmZJann(bH0_Yrb H\$ñ ñdê\$nr d H\$) n0> g\sbqHsm_Jman/r pñVWr (m©2011) (Z_izm{ZdS>4 0> 0)

A. H\$.	nluJod_hmmr(bH0Vrb g\sbqHsm_Jma					qnnar-qMMdS>_hmmr(bH0Vrb g\sbqHsm_Jma				
	à^mJ	g\sbqHsm_Jma		gdj Ungnr {ZdS>bo		à^mJ	g\sbqHsm_Jma		gdj Ungnr {ZdS>bo	
		H\$ñ ñdê\$nr	H\$) n0>	H\$ñ ñdê\$nr	H\$) n0>		H\$ñ ñdê\$nr	H\$) n0>	H\$ñ ñdê\$nr	H\$) n0>
1	1	351	97	14	4	1	412	150	16	6
2	2	596	203	24	8	2	529	112	21	5
3	3	197	127	8	5	3	495	173	20	7
4	4	202	248	8	10	4	515	203	21	8
5	5	410	172	16	7	»` nb`	28	-	1	-
6	6	203	89	8	4	-	-	-	-	-
7	7	367	163	15	6	-	-	-	-	-
8	8	726	147	29	6	-	-	-	-	-
9	9	589	145	23	6	-	-	-	-	-
10	10	280	50	11	2	-	-	-	-	-
11	11	576	72	23	3	-	-	-	-	-
12	12	188	127	8	5	-	-	-	-	-
13	13	297	178	12	7	-	-	-	-	-
14	14	343	145	14	6	-	-	-	-	-
15	»` nb`	98	-	4	-	-	-	-	-	-
	EHJU	5423	1963	217	79	EHJU	1979	638	79	26

ònv : nluJod {n\$jar-qMMdS>_hmZJann(bH0_Yrb H\$ñ n0` rZ_rfhVr (Q\$ñ : qnnar-qMMdS>Ü` ca^mJ H\$`r AnñV)

VVr` ñVanda {ZdS>H0oe` m H\$ñ ñdê\$nr g\sbqHsm_Jman/MH\$ñ nÀ` mñdê\$nmZygra PrSjnbog J0a H0or, H\$MamH0or, _H\$X_, g\sbq© gdH\$, ñnaH0or BÈ` nkr àH\$narV à^mJ{Zhm dJuH\$U H\$E` nV AnboAnho È` nVZ gnú` m` nlpANH\$Z_izm(ZdS>nÖVrZo 4 0> H\$ñ_Jman/r {ZdS>H\$E` È` nÀ` nH\$S`Z àiZndbrÀ` m_nU`_nVZ` amV{H\$gm_Jk g\$H\$ bV H0or Anho

2) _bml V :

`m_Ü` onUod qnnar-qMMdS>_hizJannf(bH0Vrb g\ \$BQ\$M_Jra {d^mVrb_M\$X_, d[ad>A{YH\$nar, H\$ñ n0` rZ H\$M_Jra, Aranib{ Zarj H\$, ZJagdH\$, H\$M_Jra `Z` ZMoH\$ñ P\$V} ZVo `n` m_n\$V`_bml V d MMmñOVrZoh\$M_Jrang\$Yr, VgM`_hmmf(bH0g\$YV`_nfVr g\$S(bVH\$E` nV Anbr Anho

gX^gmr(hE` nMmAmTædm

nWmZHSñdanA` g\$WVrb g\ \$BQ\$M_Jra hmKOH\$b j nV KwMAZb\$Aä` mgH\$Zr d VÁknZr E` n` n(df` r g\$emZ H\$Z Annbr _Vbod Zñd\$nmV`i` °SH0r Anho` m_Ü` eH\$-b\$ n\$Merb H0. (2006) `nZr Anné` mAä` ngnV Zn\$6>dnKni m_hmmf(bH0Vrb MVW`Q`Ur H\$M_Jranf` mg_n` nMf(MH\$EgH\$Aä` mg H0om E` nV E` nZm`i UraoAÉ` en dVZ, A{YH\$ñ` n\$S\$Z hnbJar {ni dUyH\$, E` m_w oE` n` nV dntJar CXngrZVmd AH\$ñ` _Vm VgM E` n` ngnR\$` ZnñnVanda H\$M_Vbr CnH\$` am-(dboOnV Zgè` nMogn`JVbo` eXm(2007) `m g\$WZog\ \$BQ\$M_Jranf` mg_nOñV An_nZñnX dñUyH\$` {i Vo E` m_w oñV:A` m H\$M_m-0b ñdn`^`_nZ OmV` H\$E` ngnR\$` d` anñgnfV H\$E` ngnR\$` n\$JarMr dñ0>hmbKm0>V` na H0om MihñU AMZm({Sog\$a 2008) `nZr Anné` mAÜ` ` ZnV qnnar-qMMdS>_hmmf(bH0Vrb nWm` r d H\$ñ n0` n0VrA` m(128) g\ \$BQ\$M_Jranf` mgm_n(OH\$d An(WP\$ pñVWrMmAä` mg H0omAgZ, `m H\$M_Jranf` AZgyMV OnVrVrb H\$M_Jranf` loa` nU A{YH\$, i` gZnYrZVmA{YH\$, VgM` nWm` r H\$M_Jra hoH\$ñ n0` H\$M_Jrang` mAn(WP\$ gm_n(OH\$ñi0`æmã~b Agè` nMonn`i> H0o` ^mJnzJao(ednOr (2012) `nZr Zn\$6>dnKni m_hizJannf(bH0Vrb g\ \$BQ\$M_Jranf` loAn(WP\$d gm_n(OH\$ñi0`æmAÜ` ` Z H0boAgZ, E` m_Ü` oH\$M_Jranf` Mej {UH\$ñi0`æm`_m`ngb0m H\$O`m`OmarnUm VgM` EH\$M` àH\$M`MoH\$M` H\$Uñè` m H\$M_Jranf` dVZ` V`ñdV, H\$ñ n0` H\$M_Jrang` m H\$ñ`_ Znñ\$ar Znhr. n0eZ Znhr E` n` menfUnV hnbJar dnt` mgd`K0`H\$M`m`dMra H0om Anho

nUod qnnar-qMMdS>_hmmf(bH\$Vrb g\ \$BQ\$M_Jra :

A) nUo_hmmf(bH\$mg\ \$BQ\$M_Jra :

nUo_hmmf(bH\$ZoehanA` m dnt`E` m H\$M_H\$OnV` ggyVmd H\$ñ` _VmAnUE` nA` mN{r i H\$ZnVZ` 14 j ðr` H\$ñ n0` orVnñZ H0br Anhv. Vr nñ\$ba` nUo

1. AnV, 2. Knb0cñ6> 3. H\$0Jan6> 4. dñ0o 5. Tæbe nñ0`b an6> 6. `adSñ 7. g\$`_dn\$æ, 8. ^dnZr nR> 9. H\$g`-m`-{d l`_~m`_dn\$ñ 10. {0i` H\$an6> 11. ghH\$ñ ZJa, 12. {~`-dñ\$æ, 13. YZHSd\$æ, 14. h\$Saga j ðr` H\$ñ n0` .

darb 14 j ðr` H\$ñ n0` n` n\$V` nUo_hmmf(bH0Mo ndAN`m {df` H\$ H\$ñ H\$ñD` MmbVo` àE` b\$ j ðr` H\$ñ n0` nV`J` eha ñdAN`VgnR\$` g\ \$BQ\$M_Jra d E` n` n0a` Xd` ad` H\$E` ngnR\$` n` 0j H\$` A{YH\$ñ` nM`r` Zo` UyH\$H0br Anho` m H\$M_Jranf` S\$Z` ñdAN`Vm` gd` àH\$M`r` H\$ñ` dH\$E`Z` Kw`br` OnV`mV. CXm` añVm`Pñ\$`Jo` Vg`b0br` JO`añdAN`H\$Uo` gnd0` {ZH\$` ñdAN`v`m` hogn` \$H\$Uo` H\$M`am`g\$`b`Z` d` dñV`H\$ H\$Uo` _V` OZndao`-dñag`_V`Xñ` CMb`U`B. H\$ñ` dH\$ndr` bml`VnV.

gÜ` pñVWr` bmdnt`E` meharH\$U`m`_i` o`_Znm`g\ \$BQ\$M_Jra` g\$` m`Anar` n\$V` Agè` m`_i` o`_nR`æmã`_nUnda` l` mgJr` H\$U`m`M`dñna` H\$E`Z` ñdAN`Vm`r` H\$ñ` dñV` Agè` nM`Q`XgZ` `V`o`E` m`_i` g\ \$BQ\$M_Jra` XñZ` àH\$ñ`V` {d`^`m`b`o`b`o`Anhv.

1) H\$ñ` _/ñWm` rg\ \$BQ\$M_Jra` (_Znm)

_hmmf(bH0Vrb` m H\$M_Jranf` m MVW`Q`Ur` H\$M_Jra` Ago`ã` h0`b`o`OnV`o` nUo_hmmf(bH0Vrb` EH0U` H\$M_Jra` g\$` m` (gZ` 2012`_Ü` ð)` 5423` EdT`æ` hñVr. `m H\$M_Jrang` _Znm`/\`\$` gñb`gdbVr` na`{dè` m` OnV`mV. H\$ñ` nA` m` {R`H\$ñ`Ur` bml`Urar` Ad`Orao` CXm` K`_br,` V`ñd`S`æ` H\$M`am`n`R\$`æ,` dñV`H\$`gñV`Z`B. gd`g`mr`hE`` nñ(bH0V`\`\$` {X`b`O`nV`o` nUo`_Znm`H\$M_Jranf` `m H\$M`_nM`m`Ad`Yr` gH\$ñi` r` 7` Vo`X`m`nar` Xr`S`æ` `V` Zo`Z` {X`b`m

Agz, W\$A`m(XdgnV gH\$ni r 6.30 dnOVmH\$m ng giednV H0or OnVo`mH\$m_JranfZma[ddna hmg0\$Vm(Xdg Radz {XbmAnho VgM`m H\$m_Jranf`mnJrang\$Yr dH\$cmH\$m_nA`m(RH\$Ur C0dUraoaiZ gnb\$de`ngnr`Z`ZMm(gK0Zm)`n\$ndnAnho nWm r H\$m_Jranf`Yrb ae`b\$OU gK0ZM/mg^ngX Agz, g_n`A`m(ZanH\$aUm-m-V gK0ZM/m bmf`hnbVno WnbS`nV, _ZnmVrb nWm f H\$m_Jra hmgd`gn0 r-gdbViZrgp Ag0`nMqM1 {Xgz`V0

2) H\$1 n0\$ H\$m_Jra (R0H0Xmar)

H\$m`_H\$m_Jranf`mH\$ VaVo`i oH\$1 n0\$ n0VrZo`n0em`a`nUncla ndAN`VMoH\$m`hnbV Ag0`nMo{ZXE`Zng`V0 hoH\$m_Jra R0H0Xmar`n\$V n0(dboOnVnV. nliJo`hmmf(bH0A`m14 j`dr`H\$m`n0`nVJ0 (gZ 2012`U`0) EH\$U 1963 R0H0Xmar g\sbqH\$m_Jra H\$m`0V Ag0`nMoAni`i`Z`Anbo hoH\$m_JraXd`rb H\$m`_H\$m_Jranf`nUJM gH\$ni r 7 VoXmar XrS>AgM H\$m`H\$aVnV. naYw`mH\$m_Jranf`mH\$m`nM`r emdVr ZgVoH\$1 n0`H\$Yr 6`{hZ0a`H\$Yr EH\$dfn0Ag0`m`i`dH\$m_Jranf`mBVal`andJra`enV`ndm`bomVno`E`n0mH\$m`nA`m(RH\$Ur H\$g0`nhr`aH\$naA`mgn0`gndYm`{`i`V`ZnhrV. EdT`M`Zih0 Va H\$m`nda`bomUmar AdOraoXd`rb`nd`I`Mn0oAnU`ndr`bomVnV. _Znm`n\$V`R0H0Xmar`ae`b\$H\$m_Jranf`mcdVZng\$Yr OnH\$00`mRadz`{XbmOnVno`E`nhrng`m`I`n`H\$`r`dVZnda`hoH\$m_Jra`H\$m`dH\$aVnV. H\$hr`H\$m_Jra`100`en`0`Va`H\$hr`135, 150`en`d`Oarda`H\$m`H\$arV`Ag0`nMqZXE`Zng`Anbo`ae`b\$`j`dr`H\$m`n0`nVJ0`hOarMmXa`d0d0`i`m`Anho

H\$1 n0\$ H\$m_Jranf`mR0H0Xmar`mH\$00`mAnf`Sg` (H\$R0\$) Zg0`nH\$aUnzohOargnr`H\$Yr`_ZnmH\$00`da, Va`H\$Yr`anE`nda`~n0(dbo`OnVo`R0H0Xmar`H\$Yr`mH\$m_Jranf`r`n0em`a`nUncla`{ni`dUy\$`hnbV`nJra`d0`da`Z`Xb0`dVZ`H\$nmVrgK`n0`H\$0Vnhr`nandmZ`Xb0`g0\$`Kv0`ng`nJranVZ`H\$nmV`H\$aU0`A{V[a0\$`H\$m`gnm`{dUo`Aem`aH\$naMr`emar`aH\$, VgM`_nz`{gH\$`{ni`dUy\$`R0H0Xmar`n\$V`hnbV`hoH\$m_Jra`R0H0Xmar`n\$V`H\$m`H\$arV`Ag0`m`i`oV0H\$00`E`nhr`gK0ZMog`ngX`ZgVnV. E`m`i`d`hnbV`{ni`dUy\$`E`n0mZn0b0n0zoghZ`H\$and`bomVno`nd0\$Z`H\$1 n0\$ H\$m_Jranf`r`Anf`WP\$, VgM`H\$m`nA`m(RH\$Ur`pñVvVr`X`Zr`Ag0`nM0ni`i`hnbV0

(~) qnnar-qMMdS>_hmmf(bH\$ng\sbqH\$m_Jra :

qnnar-qMMdS>_hmmf(bH\$0Vr`A, ~, H\$Anf(U`S>AemMra`a`m`H\$m`n0`n0`n\$`n0`ndAN`VMoH\$m`H\$0`MnbVo` (gZ 2012`Zngna)`ae`b\$`a`m`nU`og\sbqH\$m_Jra`d`E`n0`nda`Xd`ad`H\$aE`ngnr`n`0j`H\$`A`YH\$0`n0Vr`Z0`Uy\$`H0or`Anho`nliJo`hmmf(bH\$a`nUo`W0`Xd`rb`ae`b\$ng`AnnboH\$m`Z0`Z`{XboAnho`qnnar-qMMdS>U`oXd`rb`_Znmng\sbqH\$m_Jra`g\$`m`Anar`Ag0`nH\$aUnz0`n0em`a`nUnV`I`ng`JrH\$aUnV`mdnna`H\$and`bomV`Ag0`nz`og\sbqH\$m_Jranf`r`Xnz`J0`{d`m`Ur`Pn0`nMqXgz`V0

1) H\$m`_/nWm`rg\sbqH\$m_Jra (_Znm) :

qnnar-qMMdS>_hmmf(bH\$VJ0`gnk\$g\sbqH\$m`H\$aUn0`mMVM`0`0r`H\$m_Jranf`r`g\$`mbj`Ur`Agz, Vr`EH\$U` (2012`U`0)`1979`EdT`hnbVr.`mH\$m_Jranf`nXd`rb`n0em`a`nUnV`gn0`gdbVr, H\$m`nA`m(RH\$Ur`bomUmar`AdOrao`_i`VnV. `mH\$m_Jranf`mH\$m`nM`m`AdYr`Z`{`V`gnV`Vngn0`m`Agz, VngH\$ni`r`gnV`VoXmar`Xnz`dnOm`V`Agm`Anho`mH\$m_Jranf`mAnk`S`enVZ`EH\$`{Xdg`g0\$`K0`nM`r`V`m`Anho`g0\$`Vm`Z`{`V`Agm`{Xdg`RabomZgz, Annn0`mgn0`Zngna`ae`b\$`H\$m_Jra`g0\$`Kv`AgVno`_ZnmH\$m_Jranf`mg`n`m`a`i`Zn0Vr`gn0`dUy\$`H\$aE`nV`gK0Zm`n0\$`H\$m`[Jar`nna`n0\$`Vo`ae`b\$`_ZnmH\$m_Jra`gK0ZM/mg^ngX`Anho`E`m`i`oAS`ASAMUrV`gK0ZM/m`bmf`{`i`Vno`WnbS`nV, qnnar-qMMdS>_ZnmH\$m_Jranf`r`gd`aH\$aA`mgn0`gdbVr`{`i`V`Ag0`nMqXgz`V0

2) H\$1 n0\$ H\$m_Jra (R0H0Xmar) :

H\$m`_H\$m_Jranf`mAn0`mg\$`o`i`o`n0em`a`nUncla`R0H0Xmar`H\$m_Jranf`mAdb\$`H00`nMqXgz`V0`mH\$m_Jranf`r`Z0`Uy\$`Xd`rb`R0H0Xmar`n\$V`H0or`OnVo`_hmmf(bH0A`m`A`a`m`nV`150`H\$m_Jra, "~`U`o`112`H\$m_Jra, "H\$`a`m`nV`173`H\$m_Jra, Va`"S`a`m`nV`203`H\$m_Jra`Ago`EH\$U`638`H\$m_Jra`H\$m`0V`hnbV`o`mH\$m_Jranf`m`gH\$ni`r`7`VoXmar`3`dnOm`V`Ago`Anr`>Vng`H\$m`H\$and`bomVno`m`H\$m_Jranf`r`H\$m`nM`r`em`dVr`Zg0`m`i`dH\$1`n0`>g00`nda`Xgar`H\$S`aH\$m`nM`r`enV`menV`H\$and`r`bomVno`H00`E`nhr`Anan0`aj`H\$`gnV`Zn0V`mdnna`Z

H\$VmhoH\$m_Jra KniUrV H\$m_ H\$VmV. È` nzmH\$gè` nhr gmb@gdYm_{i V ZhrV. H\$m_ H\$m_Jran` mVlbZV H\$m_nMmì` mn OniV AgZhr È` nhr_nfgH\$_i H\$V H\$_r Anho H\$hr H\$m_Jra 100 én` 0 150 én` 0 200 én` dhOarda H\$m_ H\$arV Agè` nMo(Xgz` `Vo H\$) n0> H\$m_Jra H\$Rè` nhr gKQZVmg`mgXZgè` nH\$UnZRebKrar H\$Sz hmbJrar {ni dUy\$, AY` m` ghZ H\$andmbwVnhr È` nhr H\$_H\$dv`~nOyAnho darb {ddMZndèZ nliJod_hmnf(bH0Vrb H\$m_ d H\$) n0> H\$m_JranM_r qnnar-qMMdS>_hmnf(bH0Vrb H\$m_ d H\$) n0> H\$m_JranM_r VlbZmH\$or AgVm~hVb\$gnà` {Xgz` `Vo H\$m_ H\$m_Jran` mVlbZV H\$) n0> H\$m_JranM_r An(WP\$, enar{aH\$Nioçm{ni dUy\$ hmbV Agè` nZo È` n` nV`_nr>V\šdv{Xgz` `Vo

V°\$m H\$`nfi\$ 1.3

nliJod qnnar-qMMdS>_hmZJanf(bH0Vrb g\šB9H\$m_JmanM_r gm_r(OH\$ d An(WP\$ pñWVr

A. H\$.	{Z}eH0	nliJod_hmnf(bH0Vrb g\šB9 H\$m_Jra		qnnar-qMMdS>_hmnf(bH0Vrb g\šB9H\$m_Jra	
		gdTj V	eH\$M`à`nU	gdTj V	eH\$M`à`nU
1.	EH\$U gmj aVm	219	74.00	84	80.00
	A. néf gmj a	129	90.84	62	86.11
	~. n`r gmj a	90	58.44	22	66.66
2.	OmV`àdJ°				
	A. EH\$U`_mJmgdJ°	276	93.94	96	91.43
	~. I`bm`àdJ°	20	6.76	09	8.57
3.	Anam0`{df`H\$g_n`m				
	A. hm0	186	62.84	48	45.71
	~. Zhr	110	37.16	57	54.29
4.	i`gZmYrZVm				
	A. hm0	196	66.22	68	64.76
	~. Zhr	100	33.78	37	35.24
5.	H\$m_ncl`_{i Unè`m gmb@gdYm				
	A. hm0	53	17.91	86	81.90
	~. Zhr	243	82.09	19	18.10
6	^mfZ`gma dJuH\$U				
	A. _anR\$	229	77.36	84	80.00
	~. qhXr	64	21.62	14	13.33
	H\$. H\$P>	01	0.34	01	0.95
	S>BVa	06	2.03	06	5.71

7	~MV d JWdUyH\$	254	85.81	89	84.76
	A. ~H\$	28	11.02	11	12.35
	~. EbAm`gr	202	79.53	75	84.26
	H\$. nmmQ>	101	39.76	26	29.21
	S> \S>	188	74.01	71	79.77
	B© Ka	05	1.97	10	11.25
	\\$. {^er	25	9.85	4	4.49
8.	H\$Om@lo`nmV				
	A. ~H\$	98	81.81	41	72.80
	~. gmgm`Qf	34	13.51	21	23.97
	H\$. ZnV@rBfH\$	20	2.05	06	1.48
	S> gmdH\$na	11	1.61	04	5.63
	B©_H\$K_	13	6.99	02	0.13
	\\$. {I	11	5.91	04	0.72
9.	Cn^m@ dnVy				
	A. Jg	296	100	105	100
	~. Qsihr	292	98.64	103	98.09
	H\$. _nmB@	287	96.95	101	96.19
	S> \Z	251	84.79	97	92.38
	B©{\O	211	71.28	83	79.04
	\\$. XMmH\$s	206	69.59	62	59.04

gX^@j dr` nmlUr. Qsn : nlwJod_hmnrlbH@VZ 296, Va qnnar-qMMdS>_hmnrlbH@VZ 105 g\sb@H\$m_JmanM gm_n(OH\$d An(WP\$ pñWVrMm VlbZnE_H\$ Aa`mg

nlwJod qnnar-qMMdS>_hmnrlbH@Vrb g\sb@H\$m_JmanM gm_n(OH\$d An(WP\$ pñWVrMm VlbZnE_H\$ Aa`mg
Andi` H\$dn@Vo V°\$nH\$1.3_U`o`mXnhr`_hmnrlbH@Vrb g\sb@H\$m_JmanM gm_n(OH\$d An(WP\$ pñWVrMm VlbZnE_H\$ Aa`mg
Arant@, i`gZnYrZVmB. gm_n(OH\$d Va CEnP, ~MV, JWdUyH\$, H\$O©I M@hoAn(WP\$ Ago_hTdnMo(ZX)H\$(dMmanV KVboAnhV. E`nZygra

gnj aVmhm(ZX)EHS bj nV KMmEH0U (296) H\$Jn_JranfH\$ 219 (74%) H\$Jn_Jra gnj a Agz, E`nH\$ 129(90.84%) nief, Va 90 (58.44%) [o`mhm`m VgM qnnar-qMMdS>_hmnf(bH0Vrb EH0U 105 H\$Jn_JranfH\$ 84 (80%) H\$Jn_Jra gnj a Agz, 62(86.11%) nief An(U 22(66.66%) [o`mggnj a Agè`nMo(Xgz Anbo Xnhr _hmnf(bH0Vrb nief gnj aVMoà_nU A(YH\$ Anho OnV` àdJm0U` onl0 _hmnf(bH0Vrb EH0U _mlng dJm0rb gdnfYH\$ 276(93.94%) Va I`m`m àdJm0rb 20(6.76%) H\$Jn_Jra Agz, qnnar-qMMdS>_hmnf(bH0Vrb U`oVoà_nU 96(91.43%) d 9(8.57%) H\$Jn_Jra EdTshn/0 nulo _hmnf(bH0Vrb EH0U H\$Jn_JranfH\$ 186(62.84%) H\$Jn_JranfMAnanè (df H\$g_n`mhm`m Va 110(37.16%) H\$Jn_Jra (Zan0r hnb/0 Va qnnar-qMMdS>_hmnf(bH0Vrb 48(45.71%) H\$Jn_Jra i`nYr Agb0oAn(U gdnfYH\$ 57(54.29%) H\$Jn_Jra AnOra_0\$ hnb/0 i`gZnYrZVMmAa`ng Hè`ng nulo_ZnnV 196(66.22%) H\$Jn_Jra i`gZr, Va 100(33.78%) H\$Jn_Jra i`gZ_0\$ hnb/0 VgM qnnar-qMMdS>_ZnnV hoà_nU AZH\$_o68 (64.76%) d 37 (35.24%) hnb/0 nulo _hmnf(bH0Vrb 53 (17.91%) H\$Jn_JranfMAnanè aj H\$gnb0gdfYm{ i VnV, Va gdnfYH\$ 243(82.09%) H\$Jn_Jra E`nngz d\$MV hnb/0 `ndè0 qnnar-qMMdS>_hmnf(bH0Vrb hoà_nU 86(81.90%) d 19(18.10%) hnb/0 nulo_ZnnVrb gdfj V H\$Jn_JranfH\$ 229(77.36%) H\$Jn_Jra _anR\$, 64(21.62%) H\$Jn_Jra qXr, 01(0.34%), H\$P\$-Va 06(2.03%) H\$Jn_Jra BVa ^nfH\$ Anhv. E`nMa_nUqnnar-qMMdS>_hmnf(bH0Vrb hoà_nU AZH\$_o84(80%), 14(13.33%), 01(0.95%) d 06(5.71%) EdTshn VgM An(WP\$K0H\$Aa`ng0b0AgVmgdfj V H\$Jn_JranfH\$ nulo _hmnf(bH0Vrb H\$Jn_JranfM0a{VH\$Jn_Jra dnfP\$ gangar CEnP è 181690.29 EdTshn Va H00\$-nModnfP\$ gangar CEnP è. 292244.67 EdTshn/0 VgM qnnar-qMMdS>_hmnf(bH0Vrb à_nU è. 194751.86 d è. 270761.38 EdTshn/0 VgM Xnhr _hmnf(bH0Vrb H\$Jn_Jra H00\$-nMngangar I M0AZH\$_a. è. 172347.73 da. è. 154605.11 hnb/m nulo _hmnf(bH0Vrb gdfj V (296) H\$Jn_JranfH\$ 254(85.81%) H\$Jn_Jra ~MV H\$VnV. E`nH\$ Eb.Am`gr., \S\$> nrm0aV ~MV J0dU0H\$ à_nU gdnfYH\$ Agz, Vo AZH\$_o 202(79.53%), 188(74.01%) d 101(39.76%) Anho VgM qnnar-qMMdS>_hmnf(bH0Vrb ~MV H\$Une`m 89(84.76%) gdnfYH\$ Eb.Am`gr., \S\$> nrm0aV ~MV J0dU0H\$ H\$Urao AZH\$_o75 (84.26%), 71(79.77%) An(U 26(29.21%) H\$Jn_Jra hnb/0 nulo _hmnf(bH0Vrb gdfj V H\$Jn_JranfH\$ 186 H\$00nOmar Agz, g0Vnè_H\$ (~H\$, gngm 0\$) _mlZ0132 H\$Jn_JranfZr gdnfYH\$(gndH\$na, {_I, ZnVdnBP\$, m\$K_B.) _mlZ0gdnV H\$_r (16.56%) H\$00nOmar VgM qnnar-qMMdS>_ZnnVrb H\$00nOmar mEH0U 71 H\$Jn_JranfH\$ g0Vnè_H\$ _mlZ062 H\$Jn_JranfZr gdnfYH\$(96.77%) H\$00nOmar Va {-Ja g0Vnè_H\$ ndè\$nmMo16 H\$Jn_JranfZr (7.96%) H\$00nOmar VgM nulo_ZnnVrb H\$Jn_JranfH\$0g, 0\$hr, _m-nB0, \S\$ B. àH\$naA`mCn^mè /OrdZndi`H\$ dnV0Moà_nU AZH\$_o(100%), (98.64%), (96.95%) An(U (84.79%) hnb/0 Va VM qnnar-qMMdS>_hmnf(bH0Vrb AZH\$_o(100%), (98.09%), (96.19%) d (92.38%) hnb/0 `ndèSZ g\sbPqsm_Jra Cn^mè dnV0Moà_nU nU I M0P\$ArV Agè`nMdZXeZng`0

g\sbPqsm_JranfZm^0gndUnè`mg_n`m:

g\sbPqsm_JranfZm^0gndUnè`m[RH\$Ur^0gndV AgUnè`mZdSH\$g_n`mnV:ba_nUoAnhv.

gdfj V EH0U 401 H\$Jn_Jranf_U`oi`gZnYrZVM0a_nU OnV (65.83%) Anho J{bAN`ndè\$nm`mH\$m_m`m oAnanè nda n[aUm_Pnb0o(58.35%) H\$Jn_Jra hnb/0 EH0U H\$Jn_JranfH\$ H0di (34.66%) H\$Jn_JranfZm Ananè aj H\$gdm gdfYm{ i VnV. E`m_U`o\0\$ (1.75%) H\$00nOmar H\$Jn_Jra g_nfdi>Anhv. EH0U H\$Jn_JranfH\$ (64.09%) H\$Jn_Jra H\$00nOmar hnb/0 gdfj V H\$Jn_JranfH\$ nulo_Znm H\$Jn_Jranf H\$Jn_JranfVrb ~MVRMoà_nU 217(100%) Va H\$00nOmar H\$Jn_Jranf_U`o37(46.84%) EdTshn/0 VgM qnnar-qMMdS>_hmnf(bH0Vrb H\$Jn_JranfVrb ~MVRMoà_nU 79(100%) An(U H\$00nOmar H\$Jn_Jranf_U`o10(38.46%) hnb/0 `ndèSZ H\$Jn_Jranf`m VlbZV H\$00nOmar H\$Jn_JranfM0CEnP H\$_r, I M0P\$ArV An(U ~MVRH\$_r Agè`nMdXgz`0

Cnm`m0Zm:

g\sbPqsm_JranfZm^0gndUnè`mg_n`mbj nV KMmnV:ba_nUoCnm`m0ZmgM{dVm`Vrb.

- 1) i`gZnYrZV0`m d\$Jn_JranfM0Ananè Ynè`nV AnboAgz, _ZnnVJ0i`gZ_0\$H\$00nOmar am-dUoAndi`H\$Anho
- 2) H\$00nOmar d H\$00nOmar Aemgd0aH\$naA`m H\$Jn_JranfZm Ananè aj H\$gdfYm{ i Vrb `nH\$00nOmar _hmnf(bH0Vrb0def bj H\$00nOmar H\$00nOmar0U0B0SèSZ H\$Jn_Jranf`m Ananè nMmàIZ C0dUma Znhr.

- 3) An(WP\$ ASMUt_wi dH\$m_Jra (~hV mH\$) n0> H\$m_Jra) _bnZmnXdm`VMof(ej U Xf`ng Ag_WPaVnV. E`m_wi o`m-m-VrV XI b KD\$Z H\$m_Jranf`m _bnZm(ei` dYm Xf`nV`ndr.
- 4) H\$) n0> H\$m_Jranf/r Rb0Kranf\$Sz An(WP\$) i0> m(ni dUy\$ hnbVo hr ~m- AZb\$ d0 mg_n Anbr; naYwWarhr`ng\$Yr Rang nndboCMbbr Jbr ZnhrV. Var E`nda nnf(bH0Zbj Hf\$DV H\$ando
- 5) Cf{ejj V H\$m_Jranf mE`n0`m(ej UnZgra {db\$ Z H\$aVm~TYr Undr. E`m_wi oE`nZm{ej UnMo_h1d g_OZ VoCf {ej U Kf`ng anfgnfv hnb/rb.

g_rann :

Wn6S`nV, nlwJod qnnar-qMMdS>_hmnf(bH0Vrb g\sbPqSm_Jranf/meha ndANVW _nb0nVmdn0>Anho naYwE`n0`ndf`r AU``Z Hf`ng E`nZmAn(WP\$ gm_n(OH\$, ejj [UH\$d Aranb {df`H\$g_n`nZmgm_n0OndobwVo E`m_U`cdmTYmH\$O`nOnarnUm, H\$) n0> H\$m_Jranf/lo Aen CEnP, i`gZnYrZVm AYI Om A{ejj V d Aen{ejj VnUm J{bAN`ndé\$nmMh\$m_B. Jn0Mmg_n0e hnb/no Aem-hg\$`C{Udm`m H\$m_Jranf`mOrdZnV {Xgz`VnV.`mgd`g_n`n0la _hmnf(bH0Z0`n0 VdZU`KD\$Z E`nda Cnm`n0ZmH\$aUoAn0j V Anho

gk^@:

- 1) ^mJnZJad(ednOr (2012), ZnK6>dnKmi m_hmnf(bH0Vrb g\sbPqSm_Jranf/loAn(WP\$d gm_n(OH\$AU``Z (1998-2008) AàH\$feV nrEM.Sf. à~Y.
- 2) MihnlU AMZm(OnYd AMZm), (2009), qnnar-qMMdS>_hmnf(bH0Vrb g\sbPqSm_Jranf`m An(WP\$d gm_n(OH\$pñWVrMmAä`ng, E_{.}\$. AàH\$feV à~Y, nlwJodÚmnrR>
- 3) _n0>j H\$a AnZK (2007), g\sbPqSm_Jranf la V`ra H0b0mbKm0>`n\$ arMr dn0>`eXm nlwJod
- 4) ^n\$raH\$a nwb. gm_n(OH\$g`enVZ n0Vr, _hmnf`dÚmnrR>JW(Z`Vr`\$i, {dUm`f\$g, An\$sm-nK.
- 5) EHS`b\$a n\$Merb H0 (2006) _hmnf(bH0Vrb H\$`Pne`n0`mg_n`n0M{M{H\$EgH\$ Aä`ng ZnK6>dnKmi m_hmnf(bH0) AàH\$feV nrEM.Sf. à~Y.

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