



Baavainak pirp@rat a kayaÉmacoivaksana va %yacaa Ca-aQyapkaMaa tañE kallak mat sallva SañNak sañhadnavañ harara pirNara

maja kalla baaTo

AiQaya#yata

sBaalaANNa kula iSaxaNaSas~ mhaivaValaya

paTsa.

Dañ mña mhadua]plano

ppazk

iSaxallaSas~ va ivastar ivBaaga

pMaivaVaplzE pMa

1 Pastavak

iSaxalla hovyat@tliivakasa saññayaacaek pññsa saññana manaloAaho sahijakca ho kaya-jyañyaa
hatI Asato %yam *yaa kayaacal idSaa mahlit AsaNaø AavaSyak Aaho iSaxaNaacal]i_YTo va mallyao
iSaxaNapiÉyaa Aqñ AQyaapnaaco tME baalanacal AaLKE lalkSahlpQana samaja rcanayaa ivaiSaT
garjaf iSaxaNa va ralTivakasa yañba sallva [. gaalTibø &ana %yam AsaNaø AavaSyak Aaho ivaiSaT
ivalayaacaAOyaapna krNaøevaZoa myaidt kaya Aaja iSaxakat@orihlañsalta baalakacyaa vyai@tñvaaçaa
savalliNa ivakasñ cairHyasññDññ naagairk%yacaa iSaxaNa [%yadl vyapk]i_YTo samar zualla iSaxakanao
kaya kravaohl Aajacyaa kaLacal garja Aaho SañNak mallyab AByaasaÉm AQyaapna pwtlE SañNak
saññanab mallyapna pwtl hi iSaxaNaalacal ivaivaQa Añbo iSaxakat@ &at AsaNaø AavaSyak Aaho
iSaxalla pikyat baalakapnaAOyaapk ha ek pññK GaTK Aaho iSaxalla vyavasqadaa tañkNamalaa
jætao yaa saazl iSaxakacaSærlirkE manisakE Baavainak Aragya caññaloAsaNaø AavaSyak Aaho
saññat saih%yacaaññalakna

pstt saññanaSal saññat Kalalla saññakam saññana kñl Aahit yaat Baavainak
pirp@tivayal baarsaq iSatlo (1998) mñam, mñdk (2000)]mñsa Barto (2004) nalaavaDo BajabæL
(2004) prajlapo AByalkr (2004) iSatlo, paTilla (2006) lañlo AavaTo (2006) paTilla, kekr

(2006) yaMal tr taNaivalayal balst e. Aar. (1980) rMaaja naimata (1988) jaJa inara (1989) pdhEl jaO vhl. (1992) maaja baaraTo (2009) kaTnak natosamNaivalayal BaTnagar (1984) valna saksama (1988) ibanaa Saha (1989) pdhEl jaO vhl. (1992) va SaaiNak saMnaivalayal sabap%ja TI (1986) Ajayakar paTila manana calla (2004)]Yaa rKa (2009) yaMa AaZLta Aalaao samanya inalkYa-pilla pilla

samanya inalkYa

- malaMoyaonmalaBaaBaavainak pirp@vata AiQak idsatAaAal.
- saV:isqatI malyoBaavainak pirp@vatobabatIt Aisqar ivaVaqyaadopinNa jaast AaZLta
- malaMoyaonmalaMoyaonNa jaast AaZLta Aala.
- iSaxaNaSas~ mahaivaValayaat iSaxaNa GalNaaya ivaVaqyaad ekagatoaa ABava, ivasmNa, icalla, kaL jal, inaraSaa [%adl Baavainak sanasyamtotalla yat AsalyacaoidsatAaAalao
- kaTnak natosamNa hoivaVaqyaadlyaa Baavainak samajak va SaaiNak samayaajanamQyopinK Bahaka bajavatat.
- SaaiNak saMnaivalayal Baavainak pirp@vata sahsamNa]cca AsalyacaAaZLta Aala

samanya inanya]i_YTo

- 1) A0yapk ivaValayaatIla Ca~a0yapkallyaa Baavainak pirp@vata sahsamNa kynaEmaoivksana krNa
- 2) ivakisat Baavainak pirp@vata kynaEmaa A0yapk ivaValayaatIla Ca~a0yapkallyaa talla kaTnak natosamNa va SaaiNak saMnaivalayal Baavainak pirp@vata AByaasaNa

]p -]i_YTo (manya]i_YT 2 va\$ma)

- 1) A0yapk ivaValayaatIla Ca~a0yapkallyaa Baavainak pirp@vata sahsamNa caacNacyaa ekNa gallaMya pilla va]<ar caacNal gallaMya tulanayak AByaasa krNa
- 2) A0yapk ivaValayaatIla Ca~a0yapkallyaa tulanayna caacNacyaa ekNa gallaMkaa tulanayak AByaasa krNa

- 3) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} katt^{Mak} nato^{Mala} SariQakoyaa p^{la}va]<ar caacNal^t^{ll}a ek^{Na} gal^{alk}aca^a tulan^{at}^{ek} ABya^{sa} krNa^o
- 4) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} SalaiNak saladnacyaa p^{la}va]<ar caacNal^t^{ll}a ek^{Na} gal^{alk}aca^a tulan^{at}^{ek} ABya^{sa} krNa^o

gal^{itko}

- 1) p%^{yak} Ca~aloyap^kac^{al} Baavainak pirp@vata vagavaga^Lyaa pkarc^{al} Asato
- 2) p%^{yak} Ca~aloyap^kaca^a ta^{Na} iBana iBana sva\$paca^a Asato
- 3) p%^{yak} Ca~aloyap^kaca^a katt^{Mak} nato^{Mala} vagavaga^Lyaa sva\$paca^a Asat at .
- 4) p%^{yak} Ca~aloyap^kaca^a SalaiNak saladna vagavaga^Lyaa sva\$paca^a Asato

saladna pirk^lipna

- 1) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} Baavainak pirp@vata ivaksana kaya^Ema rabaivalyaana^o %yadlyaa Baavainak pirp@vata vaaZ hato
- 2) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} Baavainak pirp@vata ivaksana kaya^Ema rabaivalyaana^o %yadlyaa ta^{Na} k^m hato
- 3) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} Baavainak pirp@vata ivaksana kaya^Ema rabaivalyaana^o %yadlyaa katt^{Mak} nato^{Mala} salaarNa^a hato
- 4) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} Baavainak pirp@vata ivaksana kaya^Ema rabaivalyaana^o %yadlyaa SalaiNak saladnaat vaaZ hato

Saqa pirk^lipna

- 1) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} Baavainak pirp@vata salalcyaa p^{la}va]<ar caacNal^t^{ll}a ek^{Na} gal^{alk}acyaa m^oyananat saqa frk pDt mahl.
- 2) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} taNa^ccyaa p^{la}va]<ar caacNal^t^{ll}a gal^{alk}acyaa m^oyananat saqa frk pDt mahl.
- 3) Aloyap^k ivaValayaat^{ll}a Ca~aloyap^kat^{lyaa} katt^{Mak} nato^{Mala} SariQakoyaa p^{la}va]<ar

caacalilla gallakcyaa mQyanmaat saqa frk pDt mahl.

4) A0yapk ivaValayaatlla Ca~a0yapkattyaa pila va]<ar SaliNak salmamDyaosaq-a frk pDt mahl.

sallana pwtl

pstt saldananacyaa AByaasasaazl kayaEm ivaksan pwtlcaa va payaigak pwtl malla eklaqT AiBaklpacaa]pyaga kda Aaho

maihtl sallana salma

- Baavainak pirp@vata sal - yaSavalrisal va mhfa Baagava
- talanapna caacalal - esa DbyalldSpalova [tr (APA)
- kallmak naatsalma SanQaka - Sal AaiNa isalma

maihtl ivslalla pwtl

caacalil Waro imLalalyaa maihtlao ivaslalla krNyasaazl Kalalla salMyasas~lya saQanatha]pyaga kda Aaho 1) mQyanma 2) pinaNa ivacalana 3) TI prlxNa

jansalmyaa

pNaqjal (atlla ijahha iSaxalla va piSaxNa salqaa lannakalBar pNaoyamyaSal salMagna Asalabal va imEa pikarcal Asalabal A0yapk ivaValayaatlla pqan valacyaa sava Ca~a0yapkall eklila 3400 salMyaa hl jansalmyaa haja. (SaliNak vala 2008-2009)

nana inavD

pstt saldananacyaa AByaasasaazl nanaa inavD hl]i_YTansar kdal Aho m#ya]i_YT 1 saazl 29 tj& maihtldato Baavainak pirp@vata kayaEmacyaa ivaksanasaazl Gatlava m#ya]i_YT 2 saazl 50 Ca~a0yapk inavDlao

nanaa inavD pwtl

p̄st̄t sa~~shad~~naacyaa AByasasazl n̄avaD inavD hl]i_YT₁saar k̄d Aaho]i_YT₁ va 2 saazl
sahtik n̄avaD inavD pwtkca]pyaga k̄d Aaho

kajapwtl

p̄st̄t AByasasazl inavD lalyaa savaca Ca~alyapk~~at~~ Baavainak pirp@vata, tala, k̄t~~at~~ak
nato sa~~shad~~macal pua caacalal Gat~~at~~l. ivakisat Baavainak pirp@vata kaya~~Em~~macal]pcar ma-a id~~at~~l.
raja ek Asa²⁵]p~~E~~m rabaivalao m~~al~~r]<ar caacalal Gat~~at~~l va kaya~~Em~~macal pirNankarkta p~~il~~la
saarNya~~Ma~~ta tpa~~at~~ta pa~~at~~l.

mahtl iv~~sl~~lala va Agamavaca

ma~~ya~~]i_YT ē. 1

1) A~~lyapk~~ ivaValayaatlla Ca~alyapk~~at~~ya Baavainak pirp@vatsazl kaya~~Em~~macoivaksana krNa~~o~~

sarNal 1.1

Baavainak pirp@vata ivaksana kaya~~Em~~macal]pyatta

A. n.	cacalal pk̄r	Ca~alyapk	m̄yanana	pi al la ivacalan	sahs al la gat al lk	Part m̄lya	Ti str	sa q akta m̄lya	sa q akta m̄a-a	svad al mata ma-a
1	p la cacalal	22	105.4	16.8						
2	]a cacalal	22	85.36	10.3	0.75	2.09	0.05	2.08	21	

p̄Pt Ti m̄lya 2.09 ho21 svad~~al~~mata m̄a-var 0.05 strarr sapa Aaho
im̄lxala va Agamavaca

p^{la}- caacalcaao m^{Oyanana} 105.4 tr]<ar caacalcaao m^{Oyanana} 85.36 [tko Aalao yaa m^{Oyananat}lla frk acal saqata 0.05 s^{ap}kta stra^r tpasalal Asata p^at Ti m^{alya} hopinat Ti m^{alyap}xa (2.09 > 2.08) 21 svadlanta ma~var saqa-Asalyaacoidsalla yato

Pastit salamat Baavainak pirp@vata vaaZlsazl Baavainak pirp@vatmalla]pGatka m^{ala} ivacar k\$na sadaivalayaa]pEma m^{aih} tldyak D^{ha} ja^poanyaEm imLala tosava]pEm]pya^r Asalyaacoidsalla yato

]p -]i_YT E. 1

1) A^{Oyap}k ivavalayatlla Ca~a^{Oyap}kattyaa Baavainak pirp@vata salacyaa ekNa gallattyaa p^{la}-va]<ar caacal galabba t^lanak AByasa krNao

SatyapirkIpma E. 1

A^{Oyap}k ivavalayatlla Ca~a^{Oyap}kattyaa Baavainak pirp@vata salacyaa p^{la}-va]<ar caacalatlla ekNa gallattyaa m^{Oyanana} gallakat saqa- frk pDt mahl. varlla Satya pirkIpma^o pDt^LNal saarNal 1.2 m^{Oyat}tpasalal Aaho

sarN^l 1.2

Baavainak pirp@vata salacyaa ekNa gallattyaa p^{la}-va]<ar caacal gallam^m Oyanan^f p^{ma}la ivacalan va Ti prlixaka

A. n.	caacal pkar	Ca~a ^{Oyap} k sallyaa	m ^{Oyanana}	p ^{ma} la ivacalan	shs ^l gallak	P ^a t ^r Ti m ^{alya}	svadlanta ma-a	s ^{ap} kta str	p ^{ma} nat Ti m ^{alya}
1	p ^{la} caacal	50	105.5	15.49					
2	]< caacal	50	90.3	9.59	0.69	4.98	49	0.01	2.68

P^at^r Ti m^{alya} 4.98 ho49 svadlanta ma~var 0.01 stra^r saqa Aaho
imlxalla va Agamaza

p_{la}-cacal_{ca}n_{ca} m_{Oyamana} 105.5 va]<ar cacal_{ca}n_{ca} m_{Oyamana} 90.3 [tko Aalao yaa dash
m_{Oyamana}t_{ll}a frkacal saqata 0.01 saqakta stravar tpasalal Asata p_{pt} Ti m_{ly} hopinat Ti
m_{ly}ap_{xa} (4.98>2.68) 49 svadlnta m_{a-var} ja_{st} Asalyaacal idslta Aalao m_{Naj}o m_{Oyamana} Salya
pirk_{lpnac} %ya_{ga} krava laagata_{va} pyayal sal_{an} pirk_{lpnac} svalkar krava laagata_{va} Baavainak
pirp@vata ivak_{asasazl} rabaival_{alya}] p_Ental pirN_{ark}kta saqa Asalyacal idslta Aalal. p_{la}-
cacal_{ca} va]<ar cacal_{ca}t_{ll}a gall_{alya} frkacal saqakta saqa AaZL_{ll}.

]p -]i_YT E. 2

2) A_{Oyapk} ivavalaya_{at}_{ll}a Ca~a_{Oyapk} k_{alya} tal_{an}apna cacal_{acya} ek_{Na} gall_{akaca} t_{lana%}
ABya_{sa} kr_{Nao}

Salyapirk_{lpnac} E. 2

2) A_{Oyapk} ivavalaya_{at}_{ll}a Ca~a_{Oyapk} k_{alya} tal_{an}apna cacal_{acya} p_{la} va]<ar cacal_{ca}t_{ll}a ek_{Na}
talla gall_{alya} m_{Oyamana} gallat saqa frk p_{Dt} dash.
var_{lla} Salyapirk_{lpnac} p_{DtaL}_{Nal} sar_{Nal} 1.3 m_{Oyat}tpasalal Aaho

sar_{Nal} 1.3

talla m_{pracya} ek_{Na} gall_{akaca} p_{la} va]<ar cacal_{ca} gall_{an}m_{Oyamana} p_{inNa} ivacalara va Ti prlixaka

A. n.	cacal _{ca} pk _{ar}	Ca~a _{Oyapk} s _{alya}	m _{Oyamana}	p _{inNa} ivacalara	shs _{an} gall _{ak}	P _{pt} Ti m _{ly}	svadlnta m _a	sapk _{ta} str	p _{inNat} Ti m _{ly}
1	p _{la} cacal _{ca}	50	56.2	8.65					
2	]< cacal _{ca}	50	53.4	9.2	0.46	3.07	49	0.01	2.68

**P_{pt} Ti m_{ly} 3.07 ho 49 svadlnta m_{a-var} 0.01 stravar saqa Aaho
im_{rlxala} va Aqara_{acara}**

p̄la caacalcao m̄oyanana 56.2 va]<ar caacalcao m̄oyanana 53.4 [tko Aalao yaa dash
m̄oyananaatlla frkacal saqata 0.01 saqakta stravar tpasalal Asata p̄Pt TI m̄illya hopinat TI
m̄illyap̄xa (3.07>2.68) 49 svadlñata ma-var saq-a Asalyaacao idsat̄ Aalao m̄Najao m̄Nalyaa Satya
pirk lpnacaa %aga kravaa laagataova pyayal sañadana pirk lpnacaa svarkar kravaa laagata
tala kñal krNyasaazl Baavainak pirp@vata ivaksana kayaEm ha]pyat̄ Asalyaacao idsat̄ Aalao
(caacalatlla pitsaada va\$na) .

]p -]i_VT È. 3

3) Aloyapk ivavalayaatlla Ca~alyapkattyaa kallmak natsalna Sadiakoyaa p̄la va]<ar caacalatlla
ekNa galalkaca tulankak AByaasa krNao

Satyapirk lpnacaa È. 3

3) Aloyapk ivavalayaatlla Ca~alyapkattyaa kallmak natsalna Sadiakoyaa p̄la va]<ar caacalatlla
ekNa galalkattyaa m̄oyanana galalkanm̄oyaosaqa frk pDt mahl.
varlla Satya pirk lpnacal pDtal_Nal sarNal 1.4 m̄oyatp̄salal Aaho

sarNal 1.4

kallmak natsalna Sadiakoyaa ekNa galalkattyaa p̄la va]<ar caacalatlla galaltonoyanat̄ p̄nnavacalan va
TI prlixaka

A. n.	caacalatlla pkar	Ca~alyapk sillyaa	m̄oyanana	p̄nna	sahsalna	P̄Pt	TI	svadlñata	sangkta	p̄nat
										TI m̄illya
1	p̄la caacalatlla	50	76.5	9.6						
2	]<ar caacalatlla	50	76.9	9.8	0.47	0.32	49	0.05	2.40	

P̄Pt TI m̄illya 0.32 ho49 svadlñata ma-var 0.05 stravar sangkta mahl.

inxixala va Aqamaca

kaTibak nato sabihacyaa eklla gallalmyaa pilla caacallcao mOyanana 76.5 va]<ar caacallcao mOyanana 76.9 [tkoAalo yaa dahl mOyananatlla frkacal saqata 0.05 saqakta stravar tpasalal Asata p^aPt TI m^alyya ho pinaNat TI m^alyapixaa (0.32<2.40) 49 svadlnata ma-var kml Asalyaacao idsata Aalo nhNaj aonadlalyaa Satya pirkIpnacaa svalkar kravaa laagata

]p -]i_YT E. 4

4) A0yapk ivaValayaatlla Ca-aQyapkattyaa SaaiNak saMdnacyaa pilla va]<ar caacalltlla eklla gallalha tulanak AByasa krNa

SatyapirkIpnacaa E. 4

4) A0yapk ivaValayaatlla Ca-aQyapkattyaa pilla va]<ar SaaiNak saMdnacyaa mOyanana gallalkanQyosaqa frk pDt mahl.

varlla Satya pirkIpnacal pDtaLNal saaNal 1.5 mOyaotpasalal Aaho

sarNal 1.5

SaaiNak saMdnacyaa eklla gallalmyaa pilla va]<ar caacall gallalnOyananE pinaNavacalara va TI prlixaka

A. ra.	cacall pkar	Ca-aQyapk sallyaa	mOyanana	pilla ivacalan	shsall gallal	P ^a Pt m ^a lyya	TI m ^a lyya	svadlnata ma-a	sapkta str	pinaNat TI m ^a lyya
1	pilla cacall	50	184.5	14.3						
2	]< cacall	50	333.3	20.2	0.39	53.71	49	0.01	2.68	

P^aPt TI m^alyya 53.71 ho49 svadlnata ma-var 0.01 stravar saqamahl.

inxalva Aqimaca

SaiNak saMadracyaa pilla caacNalca mOyanana 184.5 va]<ar caacNalca mOyanana 333.3 [tkoAalo yaa dahl mOyananatlla frkacal saqata 0.01 saqakta stravar tpasal Asata paPt TI mallya hopmaiNat TI mallyapka (53.712>2.68) 49 svadlnata ma~var saqa Asalyaacao idsatA Aalo nhNajao mAlalyaa Salya pirkIpnaaa %aga kravaa lagataa va pyayal saSaana pirkIpnaaa svalkar kravaa lagataa

Baavainak pirp@vata ivaksana kayaEmacaa Ca~alyapkallyaa SaiNak saMadrnavar Qaa pirNam Jaalaa Asalyaacao saqata yato pilla va]<ar caacNal gallalyaa mOyananat saqa frk idsatA Aalo.

pirK inxky

- 1) Baavainak pirp@vata ivaksanaasazl ivakisat kldaa kayaEm]pyet Asalyaacao idsatA Aalo
- 2) Baavainak pirp@vata ivaksanaasazl ivakisat kldaa kayaEm pirNamkark Asalyaacao idsatA Aalo
- 3) tNa kml krNyaaasazl Baavainak pirp@vata ivaksana kayaEm pirNamkark Asalyaacao idsatA Aalo
- 4) Baavainak pirp@vata ivaksana kayaEmacaa kattaknatosalavar saqa pirNam hat nasalyaacao idsatA Aalo
- 5) Baavainak pirp@vata ivaksana kayaEmacaa Ca~alyapkallyaa SaiNak saMadrnavar Qaa pirNam Jaalyaacao idsatA Aalo

BIBLIOGRAPHY

- Best , John, Kahan, James(9 ed 2005), ‘Research in Education,New Delhi :
prient hall Of Indian private limited
- Buch, M.B. (1988), Fourth survey of Research in Education.New Delhi :
Vol- I ,II

Henry E.Garrett, R.S.Wood worth (1979) “statistics in psychology and Education”

Emotional maturity scale (Ems) test and manual.

Stress test and manual scoring key.

Family relationship inventory test and manual.

imadk salBa galtsa

klikDavaLkr, AnGaa. (2004), *samajak jaallava salduana*. pñao &na phaQanal.

klikNalE gaDsab klikNalE (2007), *baawkf samajakf Baavainak va naftk ivakasa*. naiSakÁ galmainaitl kñ ya. ca. m. met ivavaplz.

#anadakr, Arival. (2005), *vyatmka ivakasaattla svayaliivakasa*. Dallavalal: niharaVT ivakvaaihnal va niharaVT AñEoda inandana sainitl.

gañivalakrf Sallaa. (2002), *ñl Ailla maJosa samajak vatna*. naiSakÁ ya. ca. m. met ivavaplz.

GaTb baDsaf Jafla (2007), *sanyayanaco sva\$p Ailla sansyaa*. naiSakÁ galmainaitl kñ ya. ca. m. met ivavaplz.

Dbalr, dlpa. (2007), *baaldmka Ailla sajanallata naagaplt*: Eal mñsa pkaSana.

tDsarb iva. id. (jat 2000)ñ *mnasasas~*. kahapt: fDkopkaSana.

pñt d. baa. (2006), *Saallak mnasasas~ Ailla payaigak kaya*. pñao natna pkaSana.

pñDtE r. iva. (1999), *mnasasas~acal mllat%naagaplt* ivaVa pkaSana.

pñDtE klikNalE garo(1999), *sanyaya mnasasas~*. naagaplt ipHlaploAND kñnal piblaSza.

pñDtE r. iva. (2007), *Saallak mnasasas~, naagaplt ipHlaploAND kñnal piblaSza*.

fDKb vaasal. (1994), *Alyapnacal pitmav pñonatna pkašana*.

bashDb ra. r. (2002), *bañainak manasSas~*. Aññabaud: Cayaa piblaiSaga ha} sa.

mazb ra. (2006), *hsat jagavalpñao mñta piblaiSagha}* sa.

mñb ra. Sa.]mazb iva. tu (1977), *Sañainak salñanacal mñlat%ao nagaþtA saih%ya psark kM*.

mñb ra. Sa.]mazb iva. tu (1998), *Sañainak salñanacal mñlat%ao AññabaudA ivaVa baesa*.

Iabñ sandaf doaañ Anapna. (2002), *nna:svasqya:ivakasa Aailla ivakar. naïSak: gallinamal kM ya. ca. m. met ivaVaplz.*

Sandrananqñ Sandñ rcanñ (2005), *Baartlyannaiva&na. idllalAeTlañT piblaSasa eND iDsTkyatSa*.