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Research Journal**

*Indian Streams  
Research Journal*

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**ISSN No.2230-7850**

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# Indian Streams Research Journal

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p0dtlcaa AByaasa 31950 2000'



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[i]tha:s̥a ivaBa:ga piñK. Paa. Da^ era. DI. paT̥lla mhaivaValaya  
malakapot̥ ta. SaahlikaDI. ija. kathapott.

saar all

Baart ha k'halpQaana d'sa AsatI Sati ha Baart Iya Aqavyavasqadaa k'Naa Aaho raQaanagarl talalka yaal aa Apvaad naahl. raQaanagarl talabyaat paññayaan Baart, naacval<sup>3</sup> naagdal<sup>1</sup> gahly jvaarI [ . tNaQaanya<sup>2</sup> } sa, k'Idl [ . nagadl, Bafmga, sayayabalha, sayafUla [%aadl t'aibaya tr hrBara, ] DId, vaaTanaa, k'Idl [%aadl k'DoQaangpol k'satI lal jaat at .

1960 ta 2001 yaa kaLatilla eeklla plikaKalalla xaa-acaa AaZavaa GadtIyaasa Asaoidsalta yatoik, tNaQanyaava kDQanya yaa plikaKalalla xaa-acaaqinaa eklla plikaKalalla xaa-acyaa tUnat GaTlaoAaho %aanlyoakDQanyaadhopinaa itPpTInaoknal JaalaoAaho tr nagadl ipkanlyoaitPpTInovaZ Jaalal Aaho tNaQanya yaa ipkanlyoabaat hotalabeyatlla pimK plk Aaho hoplk parhlk pldtlaagatIajaat hato %aanlyoakSaasanaabAiilak ]%adma vaaZavaoyaaasazl ivaivaaja kllal salaaqana sa\$ kdo %aanlyoak 1963 1964 moyaatalabeyant Aasallayaqaaval 100 ekra moyaqapanal yaa AaQahak Baat

plk Gahlyacyaa pQdtlcaa piyaga rabaivalyaat Aalaa. tayo Sasval Jaalyaan  
rajyaBar rabaivalyaat Aalaa. tsada raJaanagarl yaqaoBaat saRaalefana ktl sas\$  
krNyaaat Aalao yaa kMttla saRaalefana ktaafuJhamaval\_, raJaanagarl 24 va  
BaagaavatI yaa plk albo ]%padna ij alhyat mazyyaa pmaNaat Gatlajjato yaa  
Baat plkakalallaxaa-ayaaGaT Jaalal Asalal trl plk Gahlyacyaa AaJaalhak  
pQdtl va AaiQak ]%padna dltayaa jaatI SaadalyaanLoBaat ]%pachaaayaa  
yaZ Jaalal AaBo



Introduzione

Baart ha k'lapQaana d'ba Asatla Satl ha Baart lya Aqavyavasqoaa k'Naa Aaho raQaanagarl talalka yaalaa Apvaad naahl. yaa talabeyat 1960 m'Qyo Satl Ivar Avalabata AsaNaayaacaopinla sarasarl 80 T@ko[tkohato jaagaitkrNaNalir hopinla 65 T@ko[tkorahllaoAaho svaatMyaasar kaLat pihlyaa dSakat AnnaQaanyaacaa pSna Far gallalr hata. yaavalI raQaanagarl talabeyat isatQaacaopinla 3 T@ko[tkohato 1 %aanlloyaqalIa Satl k'ryanaa pNapNaomaasanal va lahrI pavasaavar Avalalita rhavalagaalao pirNaanl 50 cyaa dSakat yaqallI laakalita BalkbalInaa saamroj aavaol aagala yaalaa d'ba Apvaad navhta. %aanlloSasanaanaopinlavaiYak yaqanaA tgalil Qaanya ]%padna vaaZ krNyaacal naahlma rabavalal. %aasaazl jalaisatQaacyaa ivaiVaQa yaqanaa rabavalval %aanllsaa talabeyat raQaanagarl tI Sal ya k'lapQaanaopinla DarNaopkI palvaa ivaiVaQa yaqanaa rabavalval yaa. %aanll opplkaKala

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xaa-anDyanyaayaa pmaNart vaZ Jaalal.  
 raQanagari talabyat PaanDyanaBaat, nacaNal, varl, saavaa, bargaa, gahUjvaarl, mka, [%aadl tNaQanyaAaiNa } sa, kLi, [%aadl nagadl ipkotr Ba[mpa,  
 sayabala, sayafila, [%aadl tbaibayaipkoGatIal jaatat. tsada tB, hrBara, ] iDd, vaaTala, kLiqa [%aadl kDQanyaipkoGatIal jaatat..  
 \ tNaQanyaipkoheTrmDyak 1960'61, 1970'71, 1980'81, 1990'91, 2000'01

A. Ø.	ipko	1960'61	1970'71	1980'81	1990'91	2000'01
1	tNaQanya					
	Baat	10016	8223	10505	10914	11148
	nacaNal	3600	3599	3506	2956	3570
	varl	1417	1350	991	473	153
	saavaa	400	445	680	127	630
	gahU	-	125	223	400	970
	[tr tNaQanyaao	900	928	405	175	557
	ekNa tNaQanyaao	16333	14670	16310	15045	17028
2	ekNa kDQanyaao	4345	1751	1502	2052	2110
	ekNa AmQanyaao	20678	16421	17812	17097	19138
3	nagadl ipko					
	} sa	3487	4238	5659	5175	7932
	Ama	35	35	300	320	184
	kajd	25	145	535	670	953
	[tr fLova Baajpalaa	25	25	45	20	107
	ekNa nagadl ipko	3572	4443	6539	6185	9176
	ekNa Kav ipko	24250	20864	24351	23282	28314
4	galIt Qanyaao					
	Ba[mpa	952	1070	824	1697	3030
	[tr galIt Qanyaao	372	1425	864	2130	2806
	ekNa galIt Qanyaao	1324	2495	1688	3827	5836
5	ekNa cara ipko	2097	4542	2630	2425	4674
	ekNa AKav ipko	3421	7037	4318	6252	10510
6	inavaL ipkaKalalla xæ	27671	27901	28669	29534	31970
7	deat a xæ	1224	831	3504	7121	6854
8	ekNa ipkaKalalla xæ	28895	28732	32173	36655	38824

raQanagari talabyat tNaQanya kDQanya nagadl ipko galIt Qanyaava caara ipko[%aadl inavalta ipkoGatIal jaatat.

1. tNaQanyaipko AmaipkanDyao tNaQanyaipkaKalla nh<vaacansqana Aaho talabyat paanDyanaBaat nacaNal jvaarl varl saavaa gahlbargaa ravaa [%aadl tNaQanya ipkoGatIal jaatat. %aart Baat nacaNal varl hl tNaQanyaipko[tr ipkaKalla mazyaa pmaNart Gataat. talabyat 1960'61, 1970'71, 1980'81, 1990'91, 2000'01 yaa kaLat tNaQanya ipkaKalalla xæ Ano16333, 14670, 16310, 15045, 17028, [tkohetra xæ-hato ]præ> kaLat tNaQanya ipkaKalalla xæ ekNa ipkaKalalla xæ-acyaa tulanat Ano56. 52, 51. 06, 50. 69, 41. 04, 43. 86, T@ko[tkohato yaava\$na sana 1970'71 va 1990'91 caa Apvaad vagal ta tNaQanya ipkaKalalla xæ-at vaZ Jaalal Asalal trl ekNa ipkaKalalla xæ-acyaa tulanat GaT Jaalal AaZLto %aasa nagadl ipkaKalalla xæ-acopina karNalBatt Aaho tr 2001 moyaKaahapt ijahyaat inavaL ipkaKalalla xæ- 447764 heTr Asalla inavaL ipkaKalalla xæ-acyaa tulanat tNaQanya ipkaKalla xæ- Sal pma 9. 6 T@kohato talabyatlla Baat yaa kaLat talabyatlla tNaQanyaipkaKalalla xæ-acopina jahyaatlla ekNa tNaQanya ipkaKalalla xæ- Sal pma 9. 6 T@kohato talabyatlla Baat

va macalal yaa plk tNaanya ipkacaa AaZavaa yaqacallyaat Aala Aaho

A. Baat **Vatal%** Baat hotalayatlla plk tNaanya ipk Asata yaqallla laakaboplK Anna ipk Aaho Baat yaa ipkasa Anaklla Asahvaanana va pa} sa talayat Asalyamahoipk Krlp va ribbal yaa danhl hlyamat Gat lajato yaa ipkaKalalla talayat 1960'61 m0ya010016 h@Tr, 1970'71 m0ya08223 h@Tr, 1980'81 m0ya010505 h@Tr, 1990'91 m0ya010914 h@Tr, 2000'01 m0ya011148 h@Tr [tkoxae- hato ]prao> kaLat eklla ipkaKalalla xae-acyaa tilanat Baat hoipk Ana0m34. 66, 28, 61, 32, 65, 29, 77, 28, 71 T@ko[tkohato yaava\$na talayat Baat yaa ipkaKalalla xae-at vaaZ Jaalal Asalal trl eklla ipkaKalalla xae-acyaa tilanat GaT Jaalal AaZLto yaasa nagacl ipkaKalalla xae-at Jaalal vaaZ KarNalBatt Aaho 1/4 > a4. 9%

sana 1960'61 m0ya0kalhapt ijalyaat 99681. 6 h@Tr xae- Baat ipkaKalalla hato yaaval talayatlla Baat xae-acaijalhyatlla Baat xae-aSal pmaNa 10 T@ko10016 h@Tr 1/2 [tkohato 1/4 > a4. 9/2 tr sana 2000 2001 yaa kaLat ijalyaat Baat xae-aSal 10. 44 T@ko [tkohato 0. 44 T@koxaes ]prao> kaLat vaaZIyaacoidsalla yato talayatlla Baat ipk TakNa va rap p0dtlnagat. TakNa p0dtlpaa rap lavalNa p0dtlt Baat plk Gallyacaopinalla Ai0ak Asalyacaoidsalla yato talayacyaa pila-Baagat TakNa p0dtlnatr piScam Baagat lavalNa 1/2rap p0dtlna p0dtlnaBaat ipk Gat lajato

talayat macaAeipla pasatca TakNa A lavalal p0dtlsazl jaimnalcal tyarl kdal jaato jaimnalt ]plabQatnsaar SablaKt ikMaT Kt Gaalat. pmaa pa} sa pDlyaanalr janlna kluvalta tyar kdal jaato TakNa p0dtlt janlna tyar Jaalyanallr hlyaya jaatlazl 15×15 sam iklia 20×15 sam Altravar ekaizkmal 4 to6 daNa 3 to4 sam Kala Taktl prnlat krtat. Baatacyaa baarlk jaatlazl 25 to30 ik. ga'dr h@Trl tr jaAD Baatasazl 35 to40 ik. ga'dr h@Trl ibaja lajato ASap0dtlcal lagavaD talayacyaa pila-Baagat Gat lajato rap p0dt Ai0ak salBa va jaada ]%adna imLNaar1 p0dt Asata talayacyaa piScam Baagat yaa p0dtlna ]%adna Gat lajato lavalNa p0dtlt pima rapotyaar krNyat yat. %aasazl yaqya jaimnalca tukDa inavalta taotukDa maca, eipla m0yaonam\$Na va ZLofadta Basabasalt k\$Na gadlvarfotyar krtat. pa} sa pDlyaanalr vafyamayabal p\$na saaearNat: 20 to25 idvasanallr rapasa sahavapara fTlyavar tl rapokazta %aical ipkasazl tyar kdalya jaimnalt lavalal krtat. rapacal lavalal krtanaleka caDat 2 to4 raposadaarNapNa2 to4 sam Kala Tacata lavalat. yaasazl dana Aalit Altr saaearNat: 20 sam tr dana caDatlla 1/rapa2 Altr saaearNat: 15 sam zualliyat yato tNa inanalhaa) nayayaasazl palla saizvalla zualliyat rap lavalNa iklia zalkNa p0dtlcyai ipkala rasayainak Ktoddja na va Altr m0yaonam\$Na tlna mihiyamalr hoplk ballacyaa va m0yaonam\$Na yahacyaa sahayana Agar JaaDpNal p0dtlna kzaLajato

1960 cyaa dSakat kaLa ijargaa, saakrsala, da0ka, kaLomabna, kaLopaTNa, tamsala [%aadi Baatacyaa jaatl Gat lyaa jaat hlyaa. 1963 m0ya0 hirt Oallcya kaLat salzalit jaatl Gat lyaa jaat] lagalyaa. salzairt va Ai0ak ]%adna dlna1yaa jaatlplk1 ralangarl 185. 2, kjaat 184, r%aaigarl 24, jaya, AayaAar 8 Ganasaal, tMIDI saal [%aadi ibayaalnacaa sanavasa hata. 1990 m0ya0 sa(adl, r%aaigarl, Admnhar 157, [Mayalal, filamaval, basantl 370, galamahr, saqal, tilasal [%aadi Ai0ak ]%adna dlna1yaa jaatl Gat lyacaoidsalla yato talayat ralangarl yaqao kkal kdl Aaho yaa kllattla salzalana kdlafilamaval, raqq 1/ralangarl 185 1/2va Baagat1 yaa Baat ipkall] %adna ijalyaat m0yaonam\$Na Gat lajato talayat 1960 to2004 yaa kaLat Baataca] %adna h@Trl ik. gah m0yaKalal lapisNa] %adna Jaalyacaoidsalla yato

ralangarl talayatlla valainhaya Baat ipkacaho@Trl ]%adna 1/4. ga%

1960'61	1971'72	1976'77	1989'90	1990'91	2003'2004
1385	1284	2277	2482	3032	4272

talayat Baat ]%adnat dr h@Trl 1970'71 caa Apvaad vajal-ta, m0yaonam\$Na talayat vaaZ Jaalyacaoidsalla yato sana 1971'72 m0ya0 dMkaL pDlyaanBaat ]%adnat GaT Jaalyacaoidsalla yato

Saasana va kkal ivabaqacyaa sahayanaSat k1yanna bal1ibayaalq AallQaq rasayainak Kt0[%aaidcaopisaxalla idlyam0yaovaaZ Jaalyacaoidsalla yato Baat ]%adna m0yaovaaZ vhaval yasaazl 1960 cyaa dSakapasalla pyaqa sal hato Saasanaopibavaailak yajanaAlgat Qanya ]%adna vaaZ KrNyacal m0yaonam\$Na rabavalal. %aalaar ralangarl talayat ]<anapitsaad imLalaa. 1963'64 m0ya0talayat AsaNayaa gaaval 100 ekr m0ya0japanal yaa AaQainak Baat ipk Gallyacyaa p0dtlca pyaqa rabaivaliyat Aala. ha pyaqa yaasval Jaalyaanalr taorajyabar rabaivaliyat Aala. 1990 m0ya0 rjapanal p0dt kml Jaalyacaoidsalla yato 1972 m0ya0sar karcya Qanyaad ]%adna vaaZivallyacyaa sp0dat talayatlla Satkrl ] trlahato sarvaDoyaqal l a Satkrl Eal. Salkr bal nakanoyam\$Na eka h@Trm0ya0101 ivkMla BaatacaivaOml ]%adna Gat lajato %aacyaa yaa pyaagacal Saasanaa dKlaGao na %aam{ 'KRaaplIDt' hi pdval bahala kdl. %aam{ otalayatlla Satk1yanna pikkashna imLalao pizoya sp0dat talayatlla Satk1yanna

svayamrittaasahBaaya Gat Iyaacaoidsalla yato 1971 to 1974 yaa kaLat salaga tIna vala-pigan Omal kacaapartaiVak Satk<sup>1</sup>yaamli inLvalal. %aat pl. bal. jaQava, Eal. DI. bal. jaQava va esa. ko pvaar yaa sp0akalha sanavasa hata. yaa sp0akanal yaaval livaOmal ]%padna kaZlaphato 2004 malyavasall babajal kulakNal-ya Satk<sup>1</sup>yaanaAmaOmoesa. kJat 3 va Aarpl 4114 yaa baarlk Baatacao]%padna dr heTr 51 to 54 ivkTla [tko Gat laphato sana 2000 malyavasall talakaBaat ]%padnat ijahyayt ivd tly Omal kavar hata.

nagalal : %aacaNa%nagalal yaa tNaanya ipkaca eKNa tNaanya ipkandyaat alayat dsara Omal lagataa naacaNa yaa ipkasa talayat Anaklla hvanana Asalyaanq hoipk Krlp hylamat Gat lajato talayat nagalal yaa ipkaKalalla xae 1960. 61, 1970<sup>1</sup> 71, 1980<sup>1</sup> 81, 1990<sup>1</sup> 91, 2000<sup>1</sup> 2001 yaa kaLat AnaOmo3600, 3599, 3506, 2956 va 3570 heTr [tkohato ]prat kaLat talayat nagalal yaa tNaanya ipkaKalalla xae ekNa tNaanya ipkacyaa tilanat 22. 20, 24. 53, 21. 91, 19. 64, 20. 99 T@ko[tkohato nagalal yaa ipkaKalalla xae-at sana 1970<sup>1</sup> 71 caa Apvaad vajaLta GaT Jaalyaacoidsalla yato %aasa nagadl ipkaKalalla xae-at Jaalal vaaZ karNalBatt Aaho

sana 1960<sup>1</sup> 61 yaa kaLat ijahyayt lla nagalal yaa ipkaKalalla xae- 31859 heTr [tkohato %aaval l nagalal yaa ipkaKalalla xae-acao pinala ijahyacyaa tilanat 11. 29 T@ko 3600 heTr%hato sana 2000 12001 yaa kaLat ijahyayt lla nagalal yaa ipkaKalalla xae- 24809 heTr [tkohato yaaval l ijahyacyaa tilanat talayat lla nagalal ipkacapinna 14. 38 T@ko[tkohato

nagalal hoplk talayat piK plk Asata tomayatA parasavar AvalaAsato nagalalcal rapoTNak Asalyamlohaaya p'tlcya jaimalt %aacaL caalilal vaaZ hato jana mihnyart nagalalcaibaya tyar kldiyaa vaaFyat portat . vaaFyatla raposaDarNatA car AazvDyanaltr kaZtla %aasaazl tyar kldiyaa jaimalt TakNa p0dtInaolavatat iKNa sarl kaZtla rapolavat. yaa ipkasa rasayainak Ktaacal AavaSyak ta mahl . prMUAilakDoya ipkasa rasayainak Ktoidlal jaat. hoplk mnhil mihnyart kaZlasojato raanganal talayacyapiScanaBaagat all aankatto nagalal piK Anna Aaho sdyaa yaa ipkasa mazyaa pinalavar nagalal Aaho KarNa mQambavar ek ]<am Aajala nhNata %aacaL Baakrl, AamNa, papD [%aadsaazl ] pyaga kldajat

2. kDQaanyad kDQaanya ipkamQyaao pama#yaanao tll, ]iDd, vaaTalNa, varNa, kLLlqa [ %aadl ipkalla sanavasa hatao talayat tll, ]iDd, vaaTalNa, varNa, kLLlqa [ %aadl ipkGat lal jaat. prMUKDQaanya ipkacao pinaNa talayat Alp Aslyaco idsalla yato talayat 1960<sup>1</sup>61 mQya4345 heTr, 1970<sup>1</sup>71 mQya1751 heTr, 1990<sup>1</sup>91 mQya2052 heTr va 2000<sup>1</sup>2001 mQya2110 heTr xae-hato 1/1 >a 4. 9% ]prat kaLat lla xae- hoeKNa ipkaKalalla xae-acyaa AnaE15. 03, 6. 09, 4. 67, 5. 60, 5. 43 T@Kohato 1960<sup>1</sup>61 cyaa tilanat kDQaanyaipkaKalalla xae-at GaT AzLlta yato sana 2000<sup>1</sup>2001 yaa kaLat lla ijahyayt lla kDQaanyaipkaKalalla xae-acapinna 7. 55 T@Kohato ijahyayt lla kDQaanyaipkaKalalla xae-acapinna 7. 55 T@Kohato

### 3 gaLit Qanya

gaLit Qanya ipkamQyaopanKyanaa} sa, kLLl, kapta [ . piK nagadl ipkalla sanavasa hatao talayat } sa hopiK nagadl ipk Asata [ tr nagadl ipkAyalp pinalavat Gatlal jaat. talayat nagadl ipkaKalalla xae- 1960<sup>1</sup>61, 1970<sup>1</sup>71, 1980<sup>1</sup>81, 1990<sup>1</sup>91, 2000<sup>1</sup>01 yaa kaLat AnaE3572, 4443, 6539, 6185 va 9176 heTr [tkohato hopiNa talayat lla ekNa inaval ipkaKalalla xae-acyaa tilanat AnaE12. 36, 15. 46, 20. 32, 16. 87, 23. 63 [tkohato yaava\$na nagadl ipkaKalalla xae-at vaaZ Jaalal Asata %aasa talayat isalnacyaa xae-at Jaalal vaaZ karNalBatt Aaho talayat } sa hopiK nagadl ipk Asata %aavar talayacal Aqavyavasqaa AvalaAaho yaqalla hvanana } sa ipkasazl AitSaya palk Aaho 1960<sup>1</sup>61, 1970<sup>1</sup>71, 1980<sup>1</sup>81, 1990<sup>1</sup>91, 2000<sup>1</sup>01 yaa kaLat AnaE3487, 4238, 5659, 5175 va 7932 heTr [tkohato yaaval l ]prat kaLat talayat lla } saaKalalla xae- hoeKNa ipkaKalalla xae-acyaa tilanat AnaE12. 6, 1475, 1758, 1411, 2043 [tkohato sana 1990<sup>1</sup>91 caa Apvaad vajaLta } saaKalalla xae-at mazyaa pinalavat vaaZ Jaalal Aaho %aasa talayat lla paTballbaroyajana va sahkarl saaKr karKanakarNalBatt Aahit . ijahyacyaa tilanat } sa xae-acapinNa sarasari 9 T@ko[tkohato yaqalla } saaKa ] tara12 to12. 5 yaa drjyana Asata 2008<sup>1</sup>09 mQyaqalla ] tara13 T@kohata. yaaval l ha ] tara dGaat savaaan hata.

**sabBa-satal**

- 1 caQarli ik. ka. mharalT raja ya gaJaT lyar, kahapti ij alha dSainaka ivBaqga, mharalT Sasanam [1989]
- 2 A Socio-Economic Review Abstract 1960'61, 1970'71, 1980'81, 1990'91, 2000'01
- 3 ij alha Aaiqak va saanaijak samaladana kahapti ij alha 2006'07 para nam 39
- 4 ik<aa
- 5 maha filarahiti Yal ivadyaplz Allgat Baat saQadana kMraQanagari maihtl psilka para nam 13
- 6 ik<aa para nam 13'14
- 7 caQarli ik. ka. mharalT raja ya gaJaT lyar, kahapti ij alha dSainaka ivBaqga, mharalT Sasanam [1989]
- 8 maha filarahiti Yal ivadyaplz Allgat Baat saQadana kMraQanagari maihtl psilka para nam 13
- 9 ik<aa
- 10 ik<aa
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- 12 raQanagari talalka pMayat sainati Yal ivBaqga, vaaYak iTPpNal
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