

**International Multidisciplinary  
Research Journal**

*Indian Streams  
Research Journal*

---

**Executive Editor**  
Ashok Yakkaldevi

**Editor-in-Chief**  
H.N.Jagtap

---

## Welcome to ISRJ

RNI MAHMUL/2011/38595

ISSN No.2230-7850

Indian Streams Research 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.

### *International Advisory Board*

Flávio de São Pedro Filho  
Federal University of Rondonia, Brazil

Mohammad Hailat  
Dept. of Mathematical Sciences,  
University of South Carolina Aiken

Hasan Baktir  
English Language and Literature  
Department, Kayseri

Kamani Perera  
Regional Center For Strategic Studies, Sri  
Lanka

Abdullah Sabbagh  
Engineering Studies, Sydney

Ghayoor Abbas Chotana  
Dept of Chemistry, Lahore University of  
Management Sciences[PK]

Janaki Sinnasamy  
Librarian, University of Malaya

Ecaterina Patrascu  
Spiru Haret University, Bucharest

Anna Maria Constantinovici  
AL. I. Cuza University, Romania

Romona Mihaila  
Spiru Haret University, Romania

Loredana Bosca  
Spiru Haret University, Romania

Ilie Pintea,  
Spiru Haret University, Romania

Delia Serbescu  
Spiru Haret University, Bucharest,  
Romania

Fabricio Moraes de Almeida  
Federal University of Rondonia, Brazil

Xiaohua Yang  
PhD, USA

Anurag Misra  
DBS College, Kanpur

George - Calin SERITAN  
Faculty of Philosophy and Socio-Political  
Sciences Al. I. Cuza University, Iasi

.....More

Titus PopPhD, Partium Christian  
University, Oradea,Romania

### *Editorial Board*

Pratap Vyamktrao Naikwade  
ASP College Devruk, Ratnagiri, MS India Ex - VC. Solapur University, Solapur

Rajendra Shendge  
Director, B.C.U.D. Solapur University,  
Solapur

R. R. Patil  
Head Geology Department Solapur  
University,Solapur

N.S. Dhaygude  
Ex. Prin. Dayanand College, Solapur

R. R. Yalikar  
Director Management Institute, Solapur

Rama Bhosale  
Prin. and Jt. Director Higher Education,  
Panvel

Narendra Kadu  
Jt. Director Higher Education, Pune

Umesh Rajderkar  
Head Humanities & Social Science  
YCMOU,Nashik

Salve R. N.  
Department of Sociology, Shivaji  
University,Kolhapur

K. M. Bhandarkar  
Praful Patel College of Education, Gondia

S. R. Pandya  
Head Education Dept. Mumbai University,  
Mumbai

Govind P. Shinde  
Bharati Vidyapeeth School of Distance  
Education Center, Navi Mumbai

G. P. Patankar  
S. D. M. Degree College, Honavar, Karnataka

Alka Darshan Shrivastava  
Shaskiya Snatkottar Mahavidyalaya, Dhar

Chakane Sanjay Dnyaneshwar  
Arts, Science & Commerce College,  
Indapur, Pune

Maj. S. Bakhtiar Choudhary  
Director, Hyderabad AP India.

Rahul Shriram Sudke  
Devi Ahilya Vishwavidyalaya, Indore

Awadhesh Kumar Shirotriya  
Secretary, Play India Play, Meerut(U.P.)

S. Parvathi Devi  
Ph.D.-University of Allahabad

S.KANNAN  
Annamalai University,TN

Satish Kumar Kalhotra  
Maulana Azad National Urdu University

Sonal Singh,  
Vikram University, Ujjain

Lkl nh; 'kkl uiz kkyhpk Hkkj rkrhy fodkl



[kkd s , - i h  
Jherh- , p- vlj - i Vy dyk efgyl egkfon; ky; ] f'lj ij ft- /kGs-

## Short Profile

Khose Atul Padmakar is working as an Assistant Professor at smt. H. R. Patel Mahila College Shirpur. He has completed B.A., M.A., NET.



### iLrkouk %

vki Y; k l fo/kkudR; kuh fu% finX/ki .ks l d nh; ykd"kkgh iz kkyhpk fLodkj dyk vkgs vejhdpv v/; {kh; ykd"kkgh iz kkyh R; kauk uo[kh gkrh- l k60g; r ; qh; e/khy , di {kh; vf/kdkj "kkgh R; kauk ekU; ulgrh fcMh"k i nAkrhph l d nh; ykd"kkgh R; kauk vKG [khph gkrh fcMh"k jktovHP; k v[kjP; k o'kkR vki Y; k vurd jktdkj .kh ub; kauh R; k i/nrhpk iR; {k vutko ?kryk gkrk-mRd"R l d ni Vw Eg.ku R; kR; ki soh vuadkuh uko dekoysgkrs R; kR; k er; vki .k l l nh; "kkl u iz kkyhpk fLodkj fopkj i oZl dyk vkgs dkj .k gh iz kkyh vki Y; k i kphu i ja jk cnyR; k ifjfLFkrhuq kj l d nh; "kkl u iz kkyh e/; sifjorh dY; k vkg- ?kVusud kj vki .k l koikkf] l etkoknh] /ketuj i {k ykd"kkgh x.kjkT; "kkl u iz kkyhpk LFki uk dj .ks gk vki Y; k l fo/kkukpk egyHkr m'sk gkrk- ; k i zdkjP; k "kkl u iz kkyhpk ondkGkr v<Grks onkuq kj jktk gk turpk fuokphr i fruh/kh vI Y; k dkj .kkus rks vki Y; k dR; kciy tursyk tckcnkj vI rks LoBNkpkjh vU; k; h HkzV jktkyk turk i nko#u [kp"kdrs vI k mYs[k onke/; svk<Grks

### i kphu dkyhu i frfu/khd l AFkk %

ondkGkr dkgh i frfu/khd l AFkk gkR; k ; ke/; sP1 Hkkp l AFke/; sI kekU; turpsifrfu/kh gkrsrj pI ferh ; k l AFke/; s I ektkrhy ofj'B 0; Drhpk l eko'sk gkrk- ondkGke/; s mYs[khr o l ferh ; k l AFkk vudes orZekudkyhu ykd l Hkk o jkT; l Hkk ; k l HkkxgkLo#i v<Grkr- ; ko#u orZekudkyhu l d nh; "kkl u iz kkyhpk e/; vki .kkyk ondkyhu jkT; 0; oLFks v<Grks ; skr- vkp; Z i f.kfupk bv'Vk/; k; b] dkfVy; kpklbvFk'kkL=b] egkHkkj r] v"kkdkps dkgh xFkke/; s rI s eufrerhe/; s i kphu dkGkr ykd"kkgh x.kjkT; "kkl u iz kkyhpk; k

Lkl nh; 'kkl uiz kkyhpk Hkkj rkrhy fodkl

vflRokfo'k; h dkgh i gkosvk<Grkr- ; k 0; oLFke/; sjkT; kph I Rrk turnekjsfuokphr i frfu/khP; k I HkkxgkdMs gkrh o gs I Hkkxg dk; Zlkjh eMGkph fuoM djr vls ; ko#u orékudkyhu I d nh; "kkl uiz kkyhps fct ondkyhu jkT; 0; oLFks vk<Grs

I d nh; 'kkl uiz kkyhpk fodkl %&

Hkkj rkr I d nh; "kkl uiz kkyhP; k fodkl kyk I #okr fcMh"k bLV bñM; k dñ uhP; k Lfkki us kl wñp >kyh gkrh 1773 P; k jk; gyfVak , DV usfcMh"kkah Hkkj rkr vki Y; k jkt dh; 0; oLFksyk fuf"pr Lo#i i klr d#u fnys 1833 P; k pkVj dk; n; knokjshkkj rkr dñh; "kkl uiz kkyhyk I jokr >kyh-

vFkluj Hkkj rkr I d nh; "kkl uiz kkyhyk i jk 1853 e/; s>kyk vI sekuystkrs 1853 P; k dk; n; knokjso dk; Zlkjh eMGkP; k dk; kE/; s foHkktu dj .; kr vkys 1861 e/; s xogluj tujy dkñfui yph Lfkki uk dj .; kr vkyh dñh; o ikrh; i krGhoj dk; nsufelh i fdz e/; s0; ki d ifjorù dj .; kr vkys I /; k vflRokr vI .; kU; k ykdI Hkk o fo/kkul Hkk ph 0; oLFkk ; k dkGkr ns[khy vflRokr gkR; k-

, dnjhr Hkkj rkr I d nh; "kkl uiz kkyhpk fodkl dñkdekus>ky; kpk fnI rks 1861 P; kurj 1885 I kyh Hkkj rh; jk'Vh; dñkdk ph Lfkki uk >kyh jk'Vh; dñkdk P; k Lfkki usjkcsj p Hkkj rkr dk; n'skhj I qkj .kkP; k ekx.khus tkj /kj.yk ; kp i f. kkeLo#i 1892 P; k dkn; knokjshkkj rkr; kuk i frfu/khd I Lfkke/; s I gHkkxh dj .; kr vkys R; kpcjkcsj ; k dk; n; knokjshuoM.kid i n'krhyk I #okr >kyh th dkskR; kgh ykd"kkgh "kkl uiz kkyhpk egylk ?Vd vI rs eky&fealks dk; n; kus I d nh; ykd"kkghP; k fodkl kP; k fn"kus uohu i kAy Vkdys ; k dk; n; kus Hkkj rh; kuk dk; Zlkjh o fo/kheMGke/; s i frfu/khRo ns ; kr vkys R; kpcjkcsj dñh; fo/kheMGkph I nL; I q; k 16 o#u 60 dj .; kr vkyh ernkukpk vf/kdkj foLrr dj .; kr vkyk-

1909 P; k urj 1919 P; k ekVh; wpEi QkMZI qkj .kk dk; n; kus i kford i krGhoj tckcnkj "kkl uiz kkyhyk I #okr >kyh i .k dñh; I jdkj fcMh"k I d nsykp tckcnkj /kj .; kr vkys dñh; dk; neMGkph fo/kkul Hkk o jkT; i fjk'n v"kh nku I Hkkxgsdj .; kr vkyh i krhd i krGhoj fohnny jkT; i /nrhpk fLodkj dj .; kr vkyk-

1920 rs 1935 P; k njE; ku jk'Vh; Lokra; vknkyukus mxz Lo#i /kj .k dñsysgrs ; kp dkGkr egkRek xkdkhth ; kuh vI gdkj] I fou; dk; nñkak ; kI kj [ks pGoGhP; k ek; ekrw fcMh"k I jdkjoj ncko fuelkZk dñyk- I k; eu dfe"kuyk Hkkj rkr >kyyk fojksk o dñkdk us I er dñy; k I awkZ LojkT; kP; k BjkokP; k ik"oñkheoj bñyMe/; s xkyest i fjk'npsvk; kstu dj .; kr vkysgrs 1935 e/; sfcMh"k I jdkj usHkkj r I jdkj dk; nk i kfj dñyk- ; k dk; n; kusdkñl y vñQ LVñ ½dfu'B I Hkkxg½o gkA I vñQ , I ñyh ½ofj'B I Hkkxg½ ph fufeZh dj .; kr vkyh Hkkj rh; jkT; ?Vvñj 1935 P; k dk; n; krhy cñ; kp"kk rjrnhpk I ekošk Loræ Hkkj rkP; k jkT; ?Vvñe/; sdY; kpsfnI rs

1935 P; k dk; n; kurj 1942 e/; sI j LVñQ MZfdll ; kP; k usRok[ kkyh f"k'VeMGkusfuokphr i frfu/khP; k ?Vvñk ferhph ?kksh. kk dñy i jn] fdll fe"kuyk Hkkj rkr fojksk >kyk- xkdkhthP; k usRok[ kkyh Hkkj r NkMks vknkyuky k I #okr >kyh 1945 e/; snq jsegk; qñk I aY; kcjkcsj Hkkj rh; Lokra; kpk i t'u vxdekpk >kyk gksk-fcMh/uusHkkj rkr f=I nL; I ferh i kBfoyh gkrh Hkkj rh; kuk Lokra; gLrkrjhr dj .; kph i /nr o ekxzI pfo. ; kps dke ; k I ferhdMsgkrs ^dñkcuV fe"ku^ukokusvkG[kY; k tk.kU; k ; k I ferhus16 ekpZ1946 jkst h vki yh ; kstu i fl /n dñy; k ; kstu us Hkkj rh; kI kBh ?Vvñk I ferh fuelkZk dj .; kpsI pfo. ; kr vkys

Hkkj rh; I fo/kkukr fcMh"k i /nrhph I d nh; ykd"kkgh fLodkj .; kr vkyh vkgs vki Y; k "kkl ukl kBh gh I d nh; ykd"kkghph i /nr I fo/kkukus Qkj "kh nh?kz ppkZ u djrk fLodkjyh gkrh I d nh; "kkl u0; oLFkkP; k i'ukckcr ?Vvñk I ehrhe/; s Qkj froz Lo#i kps erHkn u0grs fcMh"k jktovhe/; s tursyk vlf.k usRokyk i frfu/khd ykd"kkghpk pkay; kislh i fjp; >kyk gksk- ik"pkR; ik; k vI yY; k mnkjeroknh ykd"kkghoj fu'Bk vI yyk Qkj ekBk oxZ Hkkj rkr gksk- "kkl ukyk tckcnkjU; k i sy. ; kI kBh fLFkj o I eFlZ jkT; 0; oLFkk vI .ks gh egRokph xj t gkrh- ik"pkR; vknZkkoj vki/kkjh 0; oLFkk vkgs v"kh fVdk dj .; kU; kuk mRrj nsruk- MKW vkeMdj Eg.ikys grs ^eGkr v ykd"kkgh vI yY; k Hkkj rkP; k Hkkj rkP; k ykd"kkghps gs dye ykok; ps vkgs bFks ?Vvñk Red furherRk gh I gt i j. kk ukghj rj rh bFksedje fuelkZk djkoh ykx.kkj vkgs"

Loræ Hkkj rkph "kkl u0; oLFkk gh vejhdP; k v/; {kh; /krhbj vI koh dh] bñyMP; k I I nh; "kkl u i /nrhie.ks vI koh dh] fLoR>yMi e.ks vI koh- ; k i'ukoj ykdifruh/khps er ?ks ; kP; k m'skkus ?VvñP; k

I Yykxkjkuh , d i'ukoyh r; kj dsyh gksrh- gh i'ukoyh dno jkT; krhy fof/keMG I nL; ksk nÅu R; kps er ekxo.; kr vkygkrs I oz I nL; kuh cgjerkus I d nh; "kkl ui /nrhyk i kBck fnyk- ?Vukdjkkuh "kkl ui /nrhpk fuoM dj rkuk I okkh.k fopkj dj.ks vko"; d gkrs tursyk o ykd i fruh/kuk I d nh; I LFkk jkcfo.; kpk I jko >kyk gksrk i pM ykd { ; syk dk; Zke o U; k; ki ek.ksfu; ahr djko; kpsgkrs dk; ZlkjheMG o dk; neMG ; kP; kr I ello; i LFkkfir dj.ksn[khy vko"; d gkrs

dUg§ kykyk elj"khthuh 10 fMI ej 1948 jkst h ?Vuk I ehrhr dSY; k Hkk'k.kkr Hkkj rh; ftoukr "kklj o'ks fcjh'h'k I o'skkfud I LFkkku feGfoys R; kpk mYy{k dsk o gs dcly dys dhj Hkkj rh; uR; kP; k vusd fi <; kuh I o'skfud jpuh fcjh'h'k i/nrh I okk're vI Y; kpseukeu Lohdkj ys vkg s elj"kh vki Y; k Hkk'k.kkr Eg. kksys dhj vejhdu v/; {kka {kk fcjh'h'k ea=heMGkyk frGek=gh deh vf/kdkj ukghr] f'kok; ea=heMGkps I oz I nL; fo/kheMGkps gh I nL; vI Y; keGs dk; Zlkj h vf/kdkj o dk; ns dj. ; kpk vf/kdkj gs nksu vf/kdkj oki j. ; kP; k vf/kdkj h I LFkkrh I ak'kz vxnhp deh gksks fcjh'h'k i/nrh vf/kd pkayh vI Y; kpk fuokGk vejhdu ?Vuk rKkuhgh fnyk vkg s elj"khuh vI k i'tu fopkj yk vkg s dhj "kklj o'ks th i ja jk i LFkkfir >kyh vkg s rh Vkdju noM fnM"ks o'kz wZl/vejhdsl/ tksiz kx dj. ; kr vkyk o T; k fo'k; vejhdk gh i wkzI ek/kuh ukgh frdMsdk oGk; pA el qk I ferhpsv/; {k MKWvkcMdj ; kP; k er} l d nh; ykd"kkgh fLFkj vfk.k tckcnkj "kkl ui /nrh vkg s I d nh; ykd"kkgh e/; s l l n I kolkkeRokps i frd vkg s vfk.k turk vki Y; k I kolkkeRokpk vfo'dkj ernkukP; k ek/; ekru 0; Dr djr vI rs I d ne/; s turus fuoMiu fnyys i fruh/kh vI rkr- ts turP; k bPNK] vdkd{kk vi {kak eurz#i ns; kI kBh dk; Zdjr vI rkr-^ I d nh; ; k "kCnkpk vFkzv"kh "kkl u0; oLFkk dh T; ke/; sjkT; kph I opp turpsi frfu/kRo dj. ; kU; k I Hkkxgke/; sEg. ktsl d ns vI rs

ds Vh- "kgkP; k ersBxY; k "kklj o'kkj Hkkj rkpsl ko'skfud thou bxyMP; k ?VukRed dk; n; kP; k i ja jkkuh I pyhr gks vkygkrs vkeP; kis dh vusdkuh fcjh'h'k "kkl u i z kkyhyk I okk're ekuysvkgsvfk.k xY; k rhl pkGhI o'kkj kl w rj ; k ns'kkr vkr% tckcnkj "kkl ukpk deh"kk i kjukgh >kyk vkg s vkeP; k ?VukRed i ja jk I d nh; >kY; k vkg s- vkt Hkkj r I jdkj , d l a wkz.ks l d nh; I jdkj Eg.ku dk; klohr vkg s brD; k i nh?kzvukkukurj ; k i ja jk u'V d#u vkegh uok i z kx d"kk kBh djkrok\B

vYykh d'.kLokeh v.; j Eg. kksys gkrs R; ki ek.ks Hkkj rkI kj [ ; k ckY; k oLFkhy ykd"kkghyk v/; {kh; i/nrhpk Hkkj i syoyk ul rk- fo/kheMG o dk; Zkyhdk ; kP; kr fujrj r. kko fuelZk gks ; kpk R; k i /nrhr Qkj ekBk /kdkk gksrk- v/; {kh; i/nrhpk fLodkj dY; kI jkT; ke/; srj vfr"k; p okbV i f j fLFkrh fuelZk gkbz vI k b"kkj kgh R; kuh dsk gksrk-

MKWvkcMdj vfk.k i aug# ; kP; k er} l d nh; "kkl ui z kkyhe/; scnyR; k i f j fLFku#i l ek; kstu LFkki hr dj. ; kph vntkr {kerk vI rs ; k i /nrhe/; syophdrk vfk.k i f j orZ"kyrk vI rs ; k "kkl u0; oLFke/; sdk; Zlkj h eMG gs dk; neMGkyk tckcnkj vI Y; kdkj .kks vU; dkskR; kgh "kkl u0; oLFks {k gh i /nrh vf/kd ykd"kkhyk vkg s

## Lkkj ka k %&

I d nh; "kkl ui /nrhe/; s o'skkfud vfk.k dk; Zlkj h "kk[kk , desdkuk I ayu vI rkr- l d n gh o'skkfud "kk[kk vfk.k ea=heMG gh dk; Zlkj h "kk[kk gks - ef=eMG gsk d npsh I ferh ; k ukR; kusdk; Zdjhr vI rs ea=heMG gs I d nsyk tckcnkj vI rs I d npk fo"okl vI s ; Zp rsdk; Zdjrs vfk.k fo"okl I aqVkr vkyk dhj i npP; q gks ef=eMGkph tM.k?M.k R; kpsfu; a.k vfk.k cj [kkLrh ; koj I d nps i wkzfu; a.k vI rs I d n gh I kolkke vI rs vfk.k cj [kkLrh ; koj I d nps i wkzfu; a.k vI rs I d n gh I kolkke vI rs vfk.k frpk ea=heMGkoj I rr vdkk vI rks

, dnjhr] I d nhd "kkl ui z kkyh gh Hkkj rkP; k jkt dh; i ja jkak feGrtGrh vkg s ?Vukl ferhe/; s "kkl ui z kkyhP; k Lo#i kckcr I foLrj ppkZvrhp vki .k ; k i /nrhpk fLodkj dsk vkg s Lokr; i wZdkGkr I d nh; "kkl ui z kkyhpk i fjp; ; Fkhy tuekul kyk >kyk gksrk- Lokr; kP; k oGhps rkRdkyhu i'zu I kMfo. ; kI I d nh; "kkl ui z kkyh mphr vkg s vI k fo"okl ?Vukdjkuk gksrk- rl p ; k "kkl ui /nrhe/; s dk; Zlkj h eMG o dk; neMGkrhy ; kX; R; k I kolkkeGsuksjhdkspsDd I j{khr jkgrhy vI k fo"okl ?Vukdjkuk gksrk-

Lkl nh; 'kkli ui z kkyhpk Hkkj rkrhy fodkl

## I nHkz iph %

- 1 MKWnHkk'kh i nekdj( vktph ykd"kkgh(fJfo/; k i dkl"ku] i qks 1999-
- 2 MKWl DI suk gfj'kj.k( I d nh; i ztkra esfo i nk dh Hkhehdk %euh'kk i dkl"ku] fnYyh] 2000
- 3 1/2 DI suk onukj I d nh; i z kkyh esfo/kkueMy] I R; I kfgR; HkkMkj] fnYyh] 2000
- 4 1/2 k; dokM t ; no] I fo/kku I Hks- MKWvkcMdj i nexdkk i dkl"ku] i qks2000] i- 37
- 5 1/2 jnzpi Gxkodj &Hkkj rh; I fo/kku o MKWvkcMdj] Jh-fon; k i dkl"ku] i qks& 1991
- 6 1/2 kt nz0gkjk vlf.k I gkl i G"khodj %vupkn ysysfp=kj Hkkj rh; ykd"kkgh%vFlzvlf.k 0; ogkj] Mk; eM i fcyd"ku i qks 2010
- 7 1/2 k- HkkGshkk- y-] Hkkj rh; x.kjkT; kps"kkI u vlf.k jkt dkj .k fi i GkijsvWM da i fcy"kl ] ukxiij] 2003

# Publish Research Article

## International Level Multidisciplinary Research Journal For All Subjects

Dear Sir/Mam,

We invite unpublished Research Paper,Summary of Research Project,Theses,Books and Book Review for publication,you will be pleased to know that our journals are

### Associated and Indexed,India

- ★ International Scientific Journal Consortium
- ★ OPEN J-GATE

### Associated and Indexed,USA

- Google Scholar
- EBSCO
- DOAJ
- Index Copernicus
- Publication Index
- Academic Journal Database
- Contemporary Research Index
- Academic Paper Database
- Digital Journals Database
- Current Index to Scholarly Journals
- Elite Scientific Journal Archive
- Directory Of Academic Resources
- Scholar Journal Index
- Recent Science Index
- Scientific Resources Database
- Directory Of Research Journal Indexing