

# International Multidisciplinary Research Journal

# Golden Research Thoughts

Chief Editor  
Dr.Tukaram Narayan Shinde

Publisher  
Mrs.Laxmi Ashok Yakkaldevi

Associate Editor  
Dr.Rajani Dalvi

Honorary  
Mr.Ashok Yakkaldevi

## Welcome to GRT

**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.

### *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

^cpn vks I eni\* e}U}dh fLFkfr



'kdtryk noh /kei Ruh Jh I gUnz d{jk  
I gk; d i{k; ki d Vglnh folkkx{jkt dh; uskuy Lukrdkkrjegkfo/kky; fl jI k -

### Short Profile :

Shakuntala Devi, wife, Mr. Surendra Kumar is working as an Assistant Professor of Department of English at National political masters mahavidhalaya Sirsa.



### iLrkouk :

veryky uksj dr cpn vks I eni  
1958 0; fDr vks I ekt  
dk}U}kRed Lo: i dks Li "V djus  
okyk egUoiwL mi U; kl gA I ekt  
vks 0; fDr dk vVW I EcU/k gA  
0; fDr dk vfLrRo I ekt esufgr gA  
vks I ekt 0; fDr; ka dh ij d o  
fot'k"V I tFkk gA I ekt eajgrs gq  
eu{; dk I ak"k&}U}] i frd  
fLFkfr; ka ea ekuf d ruko] ; qka I s  
I fpr : f<+ ka dk fontg vks fontg  
ds vLohdkj ea i frf0; k&Lo: i  
I ekt dk rh[kk vko{k}k] , d vks  
: <+ ijEijkvka dk i kskd] rks nU jh

vks ijEijkvka dh ykd dk fojksk rFkk uohu vklFkkvks fpuru] ekU; rkvka dk i frLFkki u&l ekt dh  
xfr'khyrk dk |krd gA Lokr«; kskj fLFkfr ea I kekftd thou ds i R; d {ks= ea ifjorL yf{kr gvkA  
ijEijkxr : <+ekU; rkvka thou&0; oLFkk dk VVuk vks uohu vklFkk , oa thou&0; oLFkk dk mn; % , d  
vks i kphu] ttj nhokj a <g jgh gA rks nU jh vks uofpuru] ekU; rkvka dk vkykd mfnr gks jgk  
g&l kekftd thou dh bl I Økr dk 0; ki d fp= ^cpn vks I eni ean"V0; gA mi U; kl dkj uscnyrsgq  
e/; oxh I ekt dh i kfj okfj d] vlfFkdk] I kekftd] /kfebd] jktufrd] o\$ fDrd I eL; kvka dks ogr-  
fp=&Qyd ij m[kj k gA yksd dk oDr0; gA Bbl mi U; kl ea esu vi uk vks vki dk] vi us ns k ds  
e/; oxh ukxfjd&l ekt dk xqk&nksk Hkj k fp= T; k&dk&R; ka vkdusdk ; Fkkefr] ; Fkki k/; i z Ru fd; k gA  
I kekftd thou ds i R; d {ks= ea }& py jgk g& 0; fDr I ekt e} 0; fDr&0; fDr e} 0; fDr dk Lo; al } ubz  
ijkuh ekU; rkvka ej jktufrd nykae L=h i q "k ds i kj Li fj d I EcU/k e} fLFkj rk vks xfr'khyrk e& bu  
I cdk ; FkFkZfp= mi U; kl eaga mi U; kl eaB, d I kfk dbz; kks dbzox] I tdkj k 0; fDrxr foy{k.krvk  
L=h&i q "kka I EcU/k] ijLij fojksk i Dfr; k pfj=k vU/kfo'okl ka vks : f<+ k d Bkvka vks i xfr ij d

mÜkst ukvads, d nü jsl sxlfsgq : lk vlg Loj nsksvlj I us tk I drsgap  
 mi U; kl ea nks thou&nf"V, k i) fr; ka , d l kfk mHkj h gA , d vlg ijkru] ttj] : f<eknh  
 /kj . kkvkj ekU; rkvkj vpkj &0; ogkj] fopkj &food ds l ldkj kals xl rkb] uUnkj cM+ efu; k dY; k. kh  
 vlfn i k= gj rksnli jh vlg vk/fud] l kekfd] vlfkld] jktufrd i fj fLFkr; kalsvnHkr thou&nf"V, k  
 o\$ fDrd l el; kvkj my>ukavlg fpulu&euu l sxl r&l Ttu] efgi ky] oudU; k MKD 'khyk fLox gA bu  
 nkukai ) fr; kadsvfrfj Dr l ethou&nf"V okysvlj I y>sgq fopkj kads i kskd duyl vlg ckck jketh gA  
 , d vlg xyh&egYkiaeaj gusokys ijkru l ldkj c) i fj okj kadsfp= garsnli jh vlg 'kguokt jkM+i j  
 jgusokys l Bla dh dkfB; ka gA e/; oxh I kekfd thou ds i rhd xyh&ekjYys ds thou dksfofo/krk  
 0; ki drk] tfVyrk] my>ko ea i j [kk gA l ekt dh : <+ekU; rkvkj fodfr; ka tU=&rU= ea vU/kfo'okl  
 dj usokyh] l ldkj fu" B vlg l ldkj &HkV] tkfr&Hks dh l dh. ktkvkaeacikh g] ?k. kk&i e] Øksk&eeRo] nks  
 fojksh rJokads vi usvUr%dj. k ea l ek, gbj rkbz thollr rLohj gA tkseuq; dscPPkakds ekj usdsfy,  
 tkn&Vksusdj rh gA i j og fcYyh dscPpkadks i kyuseavi uk ue&/kez l c dN NkM+nsh gA rkjk dk i z o  
 dj krh gA oudU; k dks cgwekudj l ks rksy l ksk p<krh gA rkbz l ekt dh ukj h oxz dh mRi hfMF] foo'k  
 vlg ghurk dh i rhd gA ft l si q "k us l kekfd vlfkld vlg ekufi d : i l s=Lr dj ghu cuk fn; kA og  
 i kxy vlg vkoar gksmBhA l kekfd thou dh nli jh bdkbzHkHkrh l ukj dk ?j gA fo/kok uUnkacj kbz dh  
 i k/yh gA vi usgh ?j ea pkj h] yMkb&>xMk dj okuk] nli jk adk l o Zuk'k l kpkuk gh ml dk e[; deZ gA  
 'kdj Nksh tS snEi fr Hkh gA tksQsku] fn[kko] p[tr&ng Lr fn[kuseavi usvki dksekMuZcuk j gsgA cM+  
 efu; k dh obkfgd thou dh >kdh Hkh gA , d vU; egUo i wkbdkb&ekLVj txnEck l gk; dk i fj okj gStks  
 usfrd HkVpkj ds vkaB esMick grk gA oudU; k dsfirk txnEck l gk; yEi V] njkpkj h] npufir okyk]  
 ekrk&pkph l dh. kzeuko fr dh] xg&dyg] 0; fHkpkj] tWk] 'kjkc& l ekt dh vufrdrk l c dN oudU; k  
 ds ?j ea gA Bfi rk dh dke fodfr; k pkph dh pfj=ghurk& l ekt ds vfhk'kki &l h ml dh Hkkot vlg  
 i dfuk ds vfhk'kki &l h ml dh thfor Hkkot dsn"Vkr ml si q "k l s?k. kk djkrsjgrsFkA] bl fy, oudU; k  
 fonksg. kh gksmBh] ukj h ds i fr gksokys vR; kpkj k i kfj okj d&l kekfd&vufrdrk dksmtkjx dj l dh]  
 og u; h i h< l dsLorU= fo'okl k fopkj k adk mn?ksh dj rh gA efgi ky dY; k. kh Hkh bl soxZds l tho i k= gA  
 efgi ky e/; oxz dk egUokdk(kh) fonkgh] vgochnh l tho i k= gA i kfj okj d thou ea vI Uryu]  
 vrflr] vHkko&ml ds i ru vlg nclyrk dsdkj. k cu ft l i j ml dh egUokdk(kh usml dh cf) dk Hkh  
 HkV dj fn; kA cpm&cpn : i h fhkuu&fHkuu bdkbz k& l ekt : i h l emeavi usvflrRo dsfy, }U}jr gA  
 B; g mi U; kl 0; fDr vlg l ekt] nksuka ds Lo: lk] ikjLi fjd l Ecl/k] l ak'k vlg l ello; dks [kksusdk  
 i z kl gA ykd us l ekt dh 0; ki drk] fofo/krk dksmi U; kl ea l e/ usdk i z kl fd; k gA  
 mi U; kl ea L=h i q "k ds chyrs l Ecl/k] i e] foog] i fr&i Ruh dh , dfu"Brk dk l fe vdu gA  
 i j Eijkxr foog dh vI Qyrk] VwU] [kh> dk ; FkkFkZ: i efgi ky ds thou ea ns[kk tk l drk gA Hkkj rh;  
 l ekt ea ukj h dh fLFkr vR; r n; uh; gA og i q "k dh vufrkZgA ukj h dh orZku fLFkr i j 0; X; dI rk  
 grk efgi ky dgrk gA B l kSeal sef'dy l sml &i kpo ?j kads NkM+nsh ckdh fglntrku dk gj ?j vlg r ds  
 fy, dI kbZkuk gA Bekstink l ekt ea ukj h dh vtc l kekfd fLFkr gA vlg r bl l e; vke ?j kae  
 fdI h u fdI h : i ea cbTtrh dk thou fcrrh gA Nksh/svkneh dgykusokykads dks dks dg] cM&cM+I H; ]  
 j bZ kavlg i fMrkads?j kaeHkh L=h tkfr dk neu gsrk gA

‘Cin vlg I epi esLokr™; kskj jktuhfrd i fj osk dsek/; e l s0; fDr ds l ak'kZdk , d vU; vkhkki  
 mHkj rk gA jktuhfrd puko eagokb&t gkt l si pafxjku puko dh l j xfez kads jkturk vads gFkd. Ms  
 ?kks'kr dj rs gA l Ttu] oudU; k&efgi ky ds ek/; e l s jktuhfrd thou dh vol j okfnrk] fI ) kU&ghurk dks i zlk'k ea yk; k x; k gA l ekt dh rrRdkyhu vffkld 'kks. k dh rLohj dks Hkh mi U; kl ea  
 m[kj k x; k gA l ektokn dsuke i j l B xj hckadk [ku pi rsgA i nthi fr i zlk'kd : i jru tS & i xfr'khy  
 ykd efgi ky tS kadh vI gk; fLFkr dk ykhk mBkdj l ektokn dsuke i j i frHkk dks [kj hn yssgA

I ekt dh /kkfebd] I kldfrd fLFkr Hkh {kkdkj h gA /kkfebd : f<+k vU/kfo'okl ] Hkkfr; k i j Ei j kxr j hfr&fj okt] eflnj ka ea i k[k.M vlg 0; flkpkj pkj ka vlg 0; klr ga mi U; kl ea /kkfebd ekU; rkvka dk vU/kfo'okl ekudj budh 0; Fkjk fl ) dh g& Bgekj k ns k fopkj ka vlg j hfr&fj okt kdk , d egku vtk; c ?kj gA I smk fn; kadsj gu&l gu] j hfr&crk vlg ekU; rkvkadks tks vkt Hkkfrd foKku ds; q ea; dne vuij ; pr fl ) gkrh g& gekjk I ekt vlg "Bk ds l kfk vi uk; sgq g&& rstLoh ixfr ds; q ea; sreke i juk <kpk vFkghu gksx; k gAb mi U; kl eayskd usl ekt dsil; d vkg; ke dksl ferk I sm?kkMk gA gekjsfopkj eayr% ^cpn vlg I epi ea0; fDr vlg I eng ds i kjLi fjd I EcU/k] I ak'k }U} dks [kst us] i j [kus dk i z kl gA mi U; kl ea BI epi: i h 0; fDr ds vflrRo dk egUo vklusdk i z Ru gAb 0; fDr ds vflrRo dk }U} ftl i zdkj I ekt eaq ml i zdkj 0; fDr&0; fDr e] 0; fDr ds vi us vUrl ea Hkh gA I ekt dh : f<xr] i j Ei j kc) fLFkj rk vlg vlg/kfud fopkj] n'klu] ekU; rk dh i kskd xfr'khyrk ea Hkh }U} fpuru gA I ekt vlg 0; fDr dk I ketL; vfuok; Zg& Beuq; dks nli j sds l qk&nqk ea vi uk l qk&nqk ekuuk pkfg, A fopkj ka ea Hks gks l drk g& fopkj ka ds Hks l sLoLFk }U} gkrk gS vlg ml l smrj kdkj I ello; kred fodkl HkhA i j 'krZgSfd l qk&nqk ea0; fDr dk 0; fDr l s vVW I EcU/k cuk jg& tS & cpn l scpn tMh jgrh g& ygj ksl sygj A ygj ksl epi curk g& bl rjg cpn ea I epi I ek; k gAb vkt ds thou ea 0; klr }U}] f}>/kk] foj ksk wkl fLFkr dh vi sk vLFkk vlg vklrefo'okl vfuok; Zg& 0; fDr vo'; jg& i j ml ds 0; fDroknh fpuru ea Hkh I kekftd nf"Vdk sk dk j guk vfuok; ZgAb

vusdkusd i k=ka dks ysdj fo'kky fp=Qyd i j i Lr djuk ulxj th dh i frHkk dk dk&ky g& Bfo'kky fp=&Qyd] i k=&os0";] fofHkk u 'kfy; ka i j I eku vf/kdkj] I ekftd i fjo sk dks l tho dj us okyh I athouh dyk] I ekftd vutko dk v{k; dksk ekfebd LFkj vlg ; q dks mnkuk l Unsk 0; fDr dks I ekt ds l UnHk vlg i fj i k'ol ea I e>us vlg bl I kjs I ekt ds foLr fo'kn fogakoykdu ds i fj .kkelo: i 0; fDrRo dks l ekftd i fj Hkk"kk nsus dh fn'kk ea ^cpn vlg I epi vf}rh; gAb mi U; kl ea vlg | klr nks foj kskh i ) fr; k nf"V& k ekU; rkvka dk I E; d-fu: i .k gA Bmi U; kl ea 0; fDrxr vPNkb& cq kb] vlg'kk& fuj k'kk] vLFkk& vukLFkk] fo'okl & vfo'okl] ufrdrk& vufdrdrk ,oa i ki & iq; bR; kfn foj kskh /kj kvg ,oa fodfr; ka dk i k=ka ds pkjf=d fodkl ea I ek; kstu dj I kekftd ,oa jktuhfrd fLFkr; kdk ; FkjkL Lo: i mn?kkfVr fd; k gAb

vlk/kfud I ekt usl kekftd <kpsdks i wkl i sk i Hkkfor ,oa ifj ofr fd; k gA 0; fDr ds LokHkkfod eW; Lug] I nHkkko rFkk I g; kx] LokFk j rk] ?k/yu] I akl vfkf ncnx x, gA i fj okj o I ekt eaj grk gvk 0; fDr vdsyki u egl l dj rk gA , d gh Nr ds uhsj gusokys yks , d&nli j sdsfy, i jk; sgksx, gA HkhM+eaj grk gvk 0; fDr vi us vki dks cuse] vtuch vlg vflrRoghu I e>rk gA vlg/kfud ; qcksk ds i fj .kkelo: i thou dh ; kf=drk l smRi uu 'k; rkvka dks dkj .k vknch vi uh i fj f/k ea fl eV x; k gA i kfj okj d I akvukaeanj k jafuj rj c<+j gh gA i fj okj fd l h Hkh I ekt ds l kekftd thou dk enyk/kkj gksk gA i fj okj ea0; fDr ds0; fDrRo rFkk I eLr I kekftd I cakkadk fodkl gksk gA euq; , d I kekftd i k. kh gA I ekt dsfcuk og thfor ughajg I drkA i kphudky I sgh euq; vi usfodkl dsfy, i z Ru'khy jgk gS vlg bl dkj .k ml snli jk i fuHkj jguk i Mrk gSD; kfd , d&nli j sds l g; kx I sgh ekuou thou I hko gA bl i zdkj I ekt doy 0; fDr; kdk l eng gh ughavfi rql kekftd I cakkadk Fkk I eL; kvka dk xgu tky gA i R; d I ekt dh vi uh ekU; rk, j hfr&fj okt ,oa i j Ei jk, agkrh gA ; s i j Ei jk, agh I ekt fo'ksk ea j gus okys fHkk u&fHkk u 0; fDr; ka dks , d l w eackarh gA i k; % gj ; q dsjhfr fj okt ,oa thou eW; I e; kudiy i fj ofr gksj grs gA ; fn muesfLFkj rk vlg tk, rks l kekftd fo?kVu dh i f0; k vlg hkk gks tk, xhA I ekt eafuj rj i fj oru'khyrk ml dh thorrrk dk i fj pk; d gA

ful Ung mi U; kl Lokr»; kskj I ekt dh uct dk i j h{k.k} fuj h{k.k} foekpu i Lr dj rk gA Lokr»; kskj I Økfrdkyhu fLFkr e] I kekftd thou ds i fj i {; e] 0; f"V dj I kfkdrk I ef"V ea vlg

I ef"V dk egÙo 0; fDr dksvi useal ekfgr djuseag ftI dk foLrr , oal fe vdu ^cpn vlg I enj es gA ful lñg ; g ; g&ckk dh egÙoiwl mi yfc/k gA ; gka ijkru dk ekghkk vlg uru ekU; rkvkads i fr vklFkk dschp I Økfr fLFkfr es0; fDr&I ekt dk }U} : ikf; r gvk gA

---

- 1-cpn vlg I enj veryky ulxj] Hkfedk
- 2-mi U; kl dk ; FkkFkZ vlg j pukRed Hkk"kk] MKW i jekuln JhokLro] i - 53
- 3-cpn vlg I enj veryky ulxj] i - 169
- 4-vk/kjud fgUnh&mi U; kl ] I n ujUnzeekgu] i - 145
- 5-cpn vlg I enj veryky ulxj] i - 51
- 6-cpn vksI enj veryky ulxj] i - 375
- 7-mi U; kl dkj] veryky ulxj] MKW nkeknj of'k'B] i - 16
- 8-cpn vlg I enj veryky ulxj] i - 375
- 9-cpn vlg I enj veryky ulxj] i - 373
- 10-fgUnh&mi U; kl %egkdk0; dsLoj] MKW 'kkfUrLo: i 373
- 11-fgUnh&mi U; kl %egkdk0; dsLoj] MKW 'kkfUrLo: i x|r] i - 114
- 12-fgUnh&mi U; kl dsinfplg] I n MKW eueekgu I gxy] i - 260

# 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

- EBSCO
- 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

Golden Research Thoughts  
258/34 Raviwar Peth Solapur-413005,Maharashtra  
Contact-9595359435  
E-Mail-ayisrj@yahoo.in/ayisrj2011@gmail.com  
Website : [www.aygrt.isrj.org](http://www.aygrt.isrj.org)