

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

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.

Regional Editor

Dr. T. Manichander

International Advisory Board

Kamani Perera
Regional Center For Strategic Studies, Sri Lanka

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

Hasan Baktir
English Language and Literature
Department, Kayseri

Janaki Sinnasamy
Librarian, University of Malaya

Abdullah Sabbagh
Engineering Studies, Sydney

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

Romona Mihaila
Spiru Haret University, Romania

Ecaterina Patrascu
Spiru Haret University, Bucharest

Anna Maria Constantinovici
AL. I. Cuza University, Romania

Delia Serbescu
Spiru Haret University, Bucharest,
Romania

Loredana Bosca
Spiru Haret University, Romania

Ilie Pinteau,
Spiru Haret University, Romania

Anurag Misra
DBS College, Kanpur

Fabricio Moraes de Almeida
Federal University of Rondonia, Brazil

Xiaohua Yang
PhD, USA

Titus PopPhD, Partium Christian
University, Oradea, Romania

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

.....More

Editorial Board

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

Iresh Swami

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. Yaliker
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

Sonal Singh,
Vikram University, Ujjain

Satish Kumar Kalhotra
Maulana Azad National Urdu University



ty inqk.k

txrki efu"kk fnyhi
, I -ok; -ch-dkk] eqj k-dkdMs egkfon; ky; I kes'ojuxj-

iLrkouk %

lk; kbj.k] u9 fxzd l d k/kus vkf.k 0; ol k; ; kpk toGpk l adk
vkg 0; ol k; l dFkk 0; kol kf; d lk; kbj.kkr dk; jr vl rkr-
u9 fxzd l d k/kusgk lk; kbj.kkrhy , d ?kVd vkg 0; ol k; ke/; s
fofo/k izdkjP; k u9 fxzd l d k/kukpk l ekos'k gkrks ; ke/; sgokj
i.k.kh] [kfu t ry] /kkrw] tehu] >kMsbr; khrpk l ekos'k vl rks
lk; kbj.k gs l rkr; kus dnyrs vl rs 0; ol k; kP; k fofo/k dirh o
mi dckpk lk; kbj.kkoj vuohy rl p ifrdhy ifj.kke ?kMu ; r
vl rkr- lk; kbj.kkps j{k.k dj .ks gs mn; kst daps , d u9rd o
eY; kRed vl snkf; Ro vkg
u9 fxzd l d k/kukae/; s dkg l k/kus fouk"kh rj dkg vfouk"kh
vl rkr- fdr; d l d k/kukakh iufufeh dj .ks"kd; ul rs v"kh
l d k/kusnehG vl rkr- R; keGsR; kps tru dj .ksxj tps vl r6
mn; kxkeGs vud izdkjP; k inqk.kkP; k l eL; k fuekZk gkrkr-



inqk.kkeGs lk; kbj.kkpk l erky fc?kMrks R; keGsR; kps Tru dj .ks xj tps vl rs mn; kxkeGs vud izdkjP; k inqk.kkP; k l eL; k
fuekZk gkrkr- inqk.kkeGs lk; kbj.kkpk l erky fc?kMrks R; keGsi nqk.k fu; ae.kkl kBh mn' kst dkus; kx; rsi z Ru dysi kfg tr-
inqk.k o u9 fxzd l d k/kukpk gskkj k l gk ; keGs lk; kbj.k l j {k.kkl kBh tkx; d jkg.ks gh mn' kst dckph l kekt d
tckcnkj h iLrk; izdYi ke/; svki .k ty inqk.k] R; kph dkj .ks] rsFkaco. ; kpsmi k; vkf.k lk; kbj.kkrhy 0; ol k; kP; k l dkh v"kk vud
fofo/k epn' kpk l foLrj vH; kl eh ; k izdYi ke/; sekMlyk vkg
gok&i.k.kh&vlu ; k ek.kl kP; k rhu xj tka sh i.k.kh fg nku uejph xj t vkg vki Y; kyk i.k.kh LoPN vkf.k k "kqk feG.ksgs
vki kx; kP; k n"Vhus [knp egrokps vkg inq'kr i.k. ; keGs i k/kps fodkj vkf.k brj cjpl sjks gkrkr- i.k.kh inq'kr gks ; kph vud
dkj .ksvkg vkf.k ; kyk l oLoh vki .kp tckcnkj vkgkr-
vud ekxkz i.k.kh inq'kr gkr vkg osoxGik dkj [kku; krys nq'kr i.k.kh vks; kokVs unhi k=kr l kmys tks
xokry&"kjkrysl kmik.kh&?ku i.k.kh unhi k=kr l kmys tks ; k nktghadkj .kkuh ekB; k iek.kkr i.k. ; kpa inqk.k ok<rs i kol kP; k
okR; k i.k. ; kcjksj ekh&xkG&d pj k&?kk.k fel Grsvkf.k i.k.kh nq'kr gks ; kf"kokk; ?kj kP; k NkV; k dkj .kku i.k.kh inq'kr gkrp
vl rs unhuY; kr tukoj s/kqk vkSk/k Qokj .kps i a /kqk osoxGh j l k; u i.k. ; kr l km.ka dkj [kku; kph eGh Li v okWk Mk; j dV
i.k. ; kr l km.ka d fedyua ek[kys di M&oLrw i.k. ; kr Vkd .ks v"kk fdrhrjh xkSVheGs i.k.kh x<G gkr-nq'kr gkr- jkl kufud
[krkpk fupjk gkA i.k.kh nq'kr gks i.k. ; kr fel GY; k xsy; k j l k; ukr R; keGs cny gkr tkrkr vkf.k R; krap th uohup
gfudkj d j l k; usr; kj gkrkr R; keGsi k.kh inq'kr gks
ek.kl vkt th j l k; uscuork vkf.k oki j rks R; keGs i.k.kh nq'kr gks dhM] jks vkf.k fu; ae.k dj .kku; k j l k; ukeGs
ekBik iek.kkr i.k. ; kps i' u fuekZk gkrkr- dkg j l k; us i.k. ; krhy dhM] vkGik] udh vl yssekl s] i.k.kouLi rh l a o.ikl kBh
i.k.ikr epnke fel Gyh tkrkr-
fi dkoj , o<; k ekBik iek.kkoj dhM&jks fu; ae.kkl kBh jkl k; fud vkSk/ks ekjyh tkrkr- R; kpk vak tfeuhoj i Mu
i kol kP; k i.k. ; kus vxj fny; k i.k. ; knokjs HkqHkz-Y; k i.k. ; krl nAk ; k vkSk/kkps vak xY; kps vk<Gu vkys vkg Eg.kts
tfeuh[kkyhy i.k.kh nAk ; k j l k; ukeGsi nq'kr gks] gk l okr ekBk /kck Eg.kkok ykxy-
dfedy dkj [kku; kP; k vki i k l P; k 8&10 fdykvhVojhy l ozi k. ; kpsL=kr inq'kr gkA R; k nq'kr i.k. ; keGsi dkau]
tukojkau vkf.k ek.kl kau gkuh i kgy; kph txhjk mnkgj .ksvkg- vud fBdk.kps i.k.kh rikl ysvl rk R; kr MMHvh vkf.k brj
j l k; ukpsvak vk<Gu vkys vkf.k fo"sk Eg.ktsvki .k , d rksdh tgktkrhy ry l epkP; k fdr; d eYi l j ysvkf.k R; k l epkojhy

thol 'Vh FkkMD; kr vkyh- Eg.ktsvkt tsik.kh vkgsrspskksktuuh inqk.kkP; k foG[; kr l ki Mysvkgv vl si k.kh vki Y; k fi .; kkr] oki j .; kr vky; kusvudl vktkj&/kksdsfuekz.k >kysvkg-

Eg.kau i k.kh inq'kr&nf'kr gksA u; sEg.kau i R; sckusgkrHkkj ykoyk i kfgts "ksrdU; kauh unth&ukky&vks-i krY; k i k .; kr oki jr vk.kyY; k i k.khL=ks-kr dhM&jks&fu; a . kkp vkSk/ksj l k; usl kM/u; s] i a oxjs/kpau; } R; kph n{krk ?; koh-

dfedy dkj [kkU; kauh vxj brj dkj [kkU; kauh vkiysl kM i k.kh un; kar u l kM/rk R; kps "kp/Ahdj .k d: u "ksrh kBh >kMkd kBh oki jkos ; kph dkgh mRre mnkgj .ksndk MsvU; kfu ?kkyu fnysyh vkgs- l ksukbz ndk l akkus l kM i k .; koj g tkj ks QG>kMa mHkh d: u , d mRi knukpsl k/ku mHk dsyavkgs dkxn vkf.k l k [kj dkj [kkU; brhy eGh brj no: lk i nkFkzest ckenkj i .ksdPgh l kM/u u nst R; kph ifdz k d: u oki j djkok Eg.ktsi k.kh nf'kr Ogk; psVGy-

fi .; kP; k i k .; kps "kp/Ahdj .k d: up ex rsfi .; kl kBh oki jkos v"kh vktph l xGhdMsfLFkrh fuekz.k >kyh vkgs i k.kh rki ou ?ks sl oki mRre vkf.k i k.kh rikl .kh vgoxykuq kj R; kps "kp/Ahdj .k d: u ?ksAup fi .; kl kBh oki jkos

dhM&jks&ru fu; a . kkl kBh th vkSk?k ekjrks& Qokjrks R; kP; k ckrhrgh rh i k .; knokjs ekrhrm Hkks&Hkz-Y; k i k .; kyk nf'krd dj .kkj ukghr vxj Hki "Bkojhy tyl kB; kyk i nf'kr dj .kkj ukghr ; kph n{krk ?; koh-

i k.kh inqk.k gs 100% ekuofueh vkgs rsful xzufeher ukgh- Eg.kau p i R; sckuseh i k.kh nf'kr dj .kkj ukgh] vl sBjouw LoPN i k.kh] "kp/Ak i k.kh ; k ekfger l ghkx ?kryk rj uDdhp i k .; kpsi nqk.k vki .k deh d: "kdwvkf.k vki .kp vki Y; kl kBh LoPN i k.kh] "kp/Ak i k.kh feGow"kdw

ty inqk.k vkf.k vkj kx;

i k .; kruu gks kku; k l d xkzGser; e[kh i M. kku; kpsi ek.k l okz/kd vkgs fo"kskr%i kp o'kkP; k vkrhy eysv"kk l d xkzyk cGh i Mrkr- tx .; kl kBh l thokuk i k .; kph vR; a xjt vl rs QDr 1 rs 1-5 % p i k.kh fi .; k; kx; vkgs dkj.k i Fohojhy , dqk i k .; ki sdh toGtoG 98% i k.kh gs l epz vkf.k cQkP; k Lo: i kr vkgs R; keGsf i .; k; kx; i k.kh ti u oki j .ks xj tps rj vkgp R; kf"kok; fi .; k; kx; i k .; kr inqkdsfel GY; ki kl u Fkkco.kd q/Ak xj tpsvkgs ty inqk.k gsvki Y; kl kBh gfudkj d vkgs

ty inqk.k kph l kekl; dkj .ks&

vudl dkj .kknokjsty inqk.k gks vl rs

- vksn; kfxd jkl k; fud i nkFkzi k .; kr l kM .ks
- jkl k; fud [kr}fdVduk"kd si k .; kr fel GY; ku}
- i k .; krhy tho er gksA u dqt Y; ku}
- dpjk fdok rRl e i nkFkzi k .; kr VkdY; ku}
- tukoj} di M} HkM/h unthP; k fBdk.kh /kr Y; ku} er tukoj sunhr VkdY; ku}
- jkl k; fud jaxdke dsyY; k vkf.k l ykLVj vkM i Mj l i kl u cufoyy; k ek; kP; k fol tukzG} i k .; kpsi nqk.k gksrs
- ty inqk.k keGsf i k .; ke/; s thok.kph mRi Rrh gksrsvl s thok.kw qR i k.kh fi Y; kusvudl jks mRi Uuk gkskr-; ke/; svfrl kj gxok.k] myVh] dkfoG] fofo/k rki] fol fpdk] eyfj; k] l fn] [kkedyk ; kl kj [ksjks mRi Uu gkskr-
- jkl k; fud i nkFkz; qR i k.kh l ou dY; kl R; kpk vR; a okbV/ ifj .kke vki Y; k fdMU; koj gksks fdMU; k fudkeh gksks; kl kj [ks xkthj 0; k/kh mRi Uu gkskr-

'kp/Ahdj .k

txHkjk rhy l k/kj .k 25% ykdl d; syk fi .; kps "kp/Ak i k.kh feGow"kdr ukgh- i k .; kP; k "kp/Ahdj .kkl kBh Dykfy upk oki j l okz/kd dsyk tkrks i k . R; keGsf i k .; rhy l ozi dkjps tarwejr ukgh- i k.kh "kp/Ahdj .kkl kBh "kp/Ahdj .kkP; k fofo/k i nAkrh mi ; ksch i Mrkr-

- ty inqk.k Fkkco.k s
- vksn; kfxd ?kVdkaek ekxh "kd l ppuk dj .k} jkl k; fud i nkFkzi k .; kr Vkd .; ki kl u vVdko dj .ks
- l fnz "ksrhpk oki j dj .ks] jkl k; fud [kr}fdVduk"kd se; kznr oki j .ks
- "kM/ekrhp; k epz vkf.k us fxd jax oki : u l . kkp l kRrod vkum yV/ k} ty inqk.k dj .ksVKG.k s
- lkk.kh mdGowk fi .ks



ty inqk.k

uS fxbd ik.kh gsvud idkjp; k l thokpsol frLFkku vkgs rs, d l oZkeh fontod vkgsEg.ktsjl k; usR; kr foj?kGw "kdrkr- vksn; kfxd {ks=karuu ckgj ; s kku; k] r l p ?kj xph dkekd kBh oki j yY; k i k.; kr vud in kFKZpsd.k o vud idkjpsoGk; j l vkf.k thotarwef Gystkrkr- l kSM; e] i kS/W'k; e] dWY'k; e] veku; e] eWuks'k; e] Dylkj kBM] uk; VrkBM] ck; dkckuS/] l YQV/ vkf.k QkM/QV/ ; ka kj [ksvdkcZuh in kFKZ vkf.k vxf.kr idkjpsoGkZuh in kFKZoki j yY; k i k.; kr vk<Grkr- ; ka'kok; vud dhVduk'kds] i {kkyds ¼ fMVt¼ ¼ fQukkyiki kl u r; kj dssyh j l k; uS; dkjckM l fyd vkeys ; ka kj [ks fofo/k idkjpsoGkZuh in kFKZgh R; k i k.; kcjkj okgr vl rkr- gik in kFKZGs i k.; kph po fc?kMrs v'kk i k.; ki kl u fufujkGs jks mnHkorkr(ouLi rhP; k o tyh; thokp l gkj gkrks vl erkyh; l ksh; Zu'V gkrS(l oZ ?kk.khpk o dQV okl kpk mi no gkrks dkgh idkjp; k tyh; ouLi rh ek= v'kk in f'kd i fjl jkr [kai tkj kus ok rkr] l a w k z tyi' B vkPNkfnrkr o "koVh uk'k i korkr- v'kk tyk'k; krhy ik.kh "ksh] mn; ks/kns] ukSkfoggj o brj eukjat u] typj o Hkppj thokpsl o/kZu ; k n'Vhusi qkZ; k fu: lk; ksh vl rs l k/kj.ki .ks i k.; krhy in qd kpsi qhyi ek.ksoxkhZdj.k dssytkrs

1½ ekuoh eye= o vksn; kfxd dkcZuh vi f'k'Vs&

Lk/kj.ki .ks "kgjokl h; kauh mRl ftr dssys eye= vkf.k vksn; kfxd vi f'k'Vkarhy dkcZuh in kFKZ eyokfgl; karuu usAu un; kar] l epkr fdok njp; k tyk'k; kr jkg.kku; k l {etaruk eyokfgl; karuu ; s kku; k dkcZuh in kFKZkaruu [kkn; feGrS R; kP; kdjoh vkM l Mhdj.k kph fdz k ¼ vkM l Mhhou ½ pkyw jkgrso i k.kh gGgGw'kqA gkS ykxrf i .k gs'kqAhdj.k e; kZhr Lo: i kpsvl rs i k.; kr tj vrhoz iek.kr dkcZuh in kFKZ vl yS rj l {etaruph thojkl k; fud vkM l tukph ekx.kh ok<rs o i k.; karuu miyC/k gks kku; k vkM l tukps, dnj i ek.k ?kVrs R; keGs i fjl jkrhy ushepsi fjl LFkro k fud l aryu fc?kM rso in qk.kkph l eL; k fuekZ k gkrS l ddkfjr vlu] dxn o ekYV r; kj dj.kku; k dkj [kku; karuu vkf.k A'o/ kru ifdz sus¼ no ?kVdkpsfeJ.k rki ou r; kj gks kjsck'lk i Hgk FkM d: u feJ.krhy ?kVd vyx dj.; kP; k i fdz sus¼ fofo/k j l k; usR; kj dj.kku; k dkj [kku; karuu vud dkcZuh vi f'k'V i si k.; kr Qdyh tkrkr- frgh i k.; krhy thojkl k; fud vkM l tu "kksuu ?kkr o in qk.k rhorj djrkr-

2½ l ka fxbd jksxenyd l {etaruph

"kgjkarhy l kM i k.kh o eSy ?kAu tk.kku; k eyokfgl; kar vud idkjp; k jkskps thotarw oGk; j l f'kjr vl rkr- eyokfgl; karhy i fjl LFkrhr gsjksenyd thotarwnh?kZ dkyi; r rx /k: "kdr ukgr- l epkr l kM.; ki w h ZR; k i k.; koj dkgh jkskps thotarw'kYyd jkgrkr R; kP; koj fo'ksk taruk'kd ifdz k dY; k rj rgh u'V gkrkr- gsl ddkfjr i k.kh fi.; kP; k i k.; kP; k l kB; ka kl u njp Bp.; kr; srs fi.; kl kBh i gfo.; kr; s kku; k i k.; kph v/kue/kau oSh; dh; i jh{k fdok ri kl .kh dj.ksvko"; d vl rs eSyki k.; kph uV l ks u >ky; k dkj.kkus nfr'kr >kyY; k i k.; keGs tBjka="khFk] cgnka="khFk ¼ ekB; k vkrM; kpk "kkFk½ o vkr"kkFk ¼ vkrM; kpk&eq; Rosygu vkrM; kpk "kkFk½; ka kj [; k O; k/kh l Hkorkr - 100 fefy- i k.; kr v'kk jkscdkj d taruph l d; k ngki {kk vf/kd vl rk dkeu; s; ka'kok; i k.; kr vud idkjp; k jkskawk dkj.kHkkr gks kjs oGk; j l vl rkr- R; kps vLrRo pVdu gM dhu dk<. kP; k oSh; dh; i nArh o R; kph l g {kk l d; ke; kZk fuf"pr dj.kkj h r a- si nks nh veykr vk.kyh i kfgtr-



3½ouLi fri kskd nð; %&

Ukk; Vktu] QkUQj] ikVWk; e o rRl n" k thouk"; d eynð; si fjlFkfroKkfud vkorū iqkZdj.; kl kBh tfeuhr
ijr; r ukghr- rh fofo/k idkjp; k tyiðkgaug feGu vi f" kVkr; k Lo: ikr okgr tkrk- o "kVh egkl kxjkr tkÅu i Mrkr-
/kkU; dk<u ?krY; kuarj moTjr fu: lk; ksh ouLi r hph brj idkjp; k dpu; kie k.ks foYgokV yko.; kr; ; rs R; keG df" k(ks-kr
ouLi r hps i ksk. k dj. kU; k nð; kpk ekB; k iek. kkoj uš fxZl jR; k l krR; kus vi 0; ; gkr vl rks i kskd nð; kph gh rW Hk: u
dk<.; kl kBh frrD; kp ekB; k iek. kkoj jkl k; fud [krkpk mi; kx djkok ykxrs i qsd/kh dkGh rh inqkdsBj rhy] ; kph rh [krs
okijrku dYi uk ul rs dG foig y iek. kkr vlu/kU; kph fufeZh Ogkoh gkp ggrjkl k; fud [krkR; k oki jkr e[; Rosd: u vfhki r
vl rks tkjpk ikÅ i Myk dh] vkgkG o rRi gRts tyiðkq fuekZk gkrkr (rsun; kau feGrkr- R; kR; kcjkj lk; k; ku tfeuhj
VkdY; k jkl k; fud [krkrhy cjhp"kh nð; sokgw usyh tkÅu cgrsd l oZ tykoj. k inqkr gkr tfeuhj i Mysysik. kh ik>: u
Hkfe&varx tyk" k; kP; k l kB; ki; r i kgkprs R; k ik.; kcjkj jkl k; fud [krkrhy eynð; sHkfeyyki; r i kgkprkr o rs i k. kh
nfrkr djkr- v"kk idkjk kGsnfrkr >kysysik. kh l jkojkæ/; sfook un; kæ/; sf"kjY; kl tyk" k; kr 'kðystkækusok<wykxrk-
"kðysl k/kj. k iek. kkr ok<Y; kl R; kR; ki kl u ek"kau vlu feGrs g; k "kðykæGsi k.; krhy vñDI tukpsl rnyugh l k/ks
tkr i . k R; kau tj df" kdk; kl kBh tfeuhj fo [kj yY; k jkl k; fud [krkrhy uk; Vktu o QkUQj] ; kpsmoTjr Hkx i ksk. kl kBh
mi yG/k >kyš rj "kðykr; k fofo/k tkr vrh Rojsusok<wykxrk o xñizd: u R; k brj ouLi r hph foLrkj [k/forkr] r l p
tyk" k; krhy ek"kkR; k tforforkgh /kædk fuekZk djrkr- dkykrjkustj R; kau ik.; krp i kskd nð; s b'V iek. kkr feGkyh ukghr]
rj R; kpk frrD; kp Rojsus l gkj gkrks gh er "kðys dqt wykxrk o vud idkjp l [et r w fuekZk gkrkr vkf. k rs ik.; krhy
vñDI tu "kksau ?krkr- ; k dqt. kU; k "kðykæGsl oZ ?kk. k o nqZkh i l jrs

4½dkcūh i hMduk' kd%&

Ekkuoh i fjl jkr ok<. kksfofo/k idkjp sdhVd] mi nðh fdMso tarwvf. k dkgh tkrhpsr. k o vik; dkjd ouLi r h R; kR; k
vMFkG; keGsekuo tkrhP; k vud fodkl ; kst uk jkfkau /kjY; k tkrkr- dkgh tarwGsjksjkbz i l jrs(mi; Ør i kGho tukojs
er; e[kh i Mrkr] df" kdk; kR 0; R; ; ; rks o vlu/kU; kpsmRi knu ?kVrs vyhdMs vud dhVduk"kd] doduk"kd] r. kuk"kd b-
i hMuk"kd j l k; ukpk "kksk ykxy vkgs R; kR; k l kgk.; kusjksdkjd tarpk o dhVdkpk vkf. k fu: lk; ksh o mi nðh r. kpk fouk" k
dj k; pk ekuokus l i kvkpk vkj ðkkyk vkgs R; keGsd f" kdk; kR vk"p; Zkj d i xrh ?kMq vkyh o vlu/kU; fufeZh iek. kckg j ok<yh-
vkrk df" kdk; kR; k cgrsd l oZ voLFkr o "kk [kr i hMuk"kd] kpk l j k] mi; kx dsk tkr vkgs , dkgu , d i Hkko v"kh uouohu
i hMuk"kd nð; s] R; kR; k vi f" k'Vko'k; h o R; kR; k fo'kkjhi . kfo'k; h fo"ksk ekfgrh ul rkuk] oki jkr vk. kyh tkr vkgs - R; kR; k
vYi k k d/khd/kh fi .; kP; k ik.; kr f"kjY; kl tyh; inq. kpk /kædk fuekZk gkrks gs Vkg. ; kl kBh fufujkG; k ekxkūh o
fufujkG; k fBdk. kkgu feGoyysik. kh "kgjokl h; kau i gfo. ; ki nðZoGkoGh R; kpsvkj k; n"V; k i jh(k. k dj. ksvR; r vko"; d vkgs

5½rkt; [kfut nð; so j l k; uh &

dkj [kU; kru fu?kkysh vi f" k'Vsfof" k'V l dkjkau fu/kkZd u djrk r" khp l jkojkr fdok unhuV; kr tkÅ fnyh] rj
tyh; inq. kR; k vud xkjh l eL; k fuekZk gkrkr- dW" k; e o enUs" k; e ; kph yo. ks ik.; kr foj?kGY; kl rs ik. kh dBh. k ¼
l kc. kpk Qd T; kr gkÅ "kdr ukgh vl } vQun ½ gkrks vlñ; kfxd dk; kl kBh o fi .; kl kBh v"kk i k.; kPk fo"sk mi; kx gkÅ "kdr
ukgh- g; kp ik.; kr tj vlñ; kfxd vi f" k'Vkrhy dkgh fo'kkj h j l k; usfel Gyh xsyh] rj R; k tyiðkgaug; k fuR; kP; k tfoð
fdz k" khyr] cny ?kMu ; rkr-
dkgh j l k; ukR; k i Hkko kusrs i k. kh vkyh; fdok {kjh; gkrks gk xqk/keZ iek. kckg j ok<Y; kl rp ik. kh {kj . kdkgh gkrks(
R; krhy l thio l "Vhpk uk" k gkrks dkgh fo f" k'V jkl k; fud nð; kGsi k.; krhy vñDI tukps iek. k ?kVrs l k/kj . ki . ksvkñ; ; kfxd
i dYi kru vkl fud] cfj l e] dkfe; e] dkgh l k; ukbMš f" kl } i kj k] dkgh foUkV kR; k tkrhph j l k; usckg j ; Åu i k.; kr fel Grkr-
fi .; kP; k ik.; krhy R; kph l ghr fo f" k'V e; kñs ; r p l gī jkgw "kdrs ; k l ghrhps okjokj i jh(k. k djkos ykxrs o rh l gī
e; kñki yhdMst kÅ u ns; kcnay n(krk ?; koh ykxrs

6½ I kMi k. ; krhy o i k.kyK/krhy xkG &

vksn; kfxd {ks-karu fdok "kgjkaru ; skkU; k rkt; ik.; krhy vol knkeGs ok xkGkeGs l jkajkrhy o un; karhy ik.; kyk x<Gi .kk ; srks R; keGs tyi "BkpsLo: lk cnysr fdokU; ktoGhy Hkkxkr v"kh xkGkpsFkjKoj Fkj tek gkrkr- ygku o mFG i kV] pj fdok [kkM; k xkGkustk: u tkrkr- d/khd/kh tyi dkgkr e/; p /kj .kkI kj [kh xkGkph ftkr fuekZk gkrsvkf. k I kMi k. kh o eSyki k. kh dkmys tkrsvol knkufdz keGsfpdV xkG [kkyh cl wykxrks gikp ik.; kr vukNDI thoh tarwfuekZk gkrkr- R; kP; kdMq ; k I k [; kpsvkr%vi ?kVu gkr s R; kl I kBh ik. ; krhy vukNDI tu ekB; k iek.kr [kphzi Mrkso gorhy dcku Mk; &vkNDI kbMkpsiek.k ok<rs vukNDI thoh tarwfuekZk; Mkstu l YQkbM ok; wik.; kr fel Gyk tkrks gik ?kVukeGs l oZ nqzkh il jrs

txkrhy vud ekBh "kgjs l epfdukjh ol yh vkgr R; krhy xVks o eyidk fdokU; ; kyxRP; k I kxjh ik.; kr I kMY; keG fuekZk gks kku; k inqk.kkckjckj brj vud l eL; k mnHkorkr- xVkjckjckj fo'keToj] iyki d l foui kr 1/4k; QI ½ Toj] tBjka="kkk; ; dr="kkk; ; kd kj [; k jkskps tarwfdukU; ktoGhy ik.; kr tkrkr- rFku rsek"kkP; k iks/kr tKÅu lk; kZ kus gsnfkr >kysys ekl s [kk.kku; k ekuokuk o ekuoraj iz; kauk xLr djrkr- v"kk ik.; kr ikg.kj l ij ekj.ksfedok QG; kP; k I kgk; kus l epn "Bkoj ?kl jr tk.kk/kk; kps vl rs l epfdukU; koj ol yY; k "kgjkrhy cjhp"kh fo'kkjh ?kk.k eydMkrnu Hkfxr ekxkukh ik>: u fdokU; kyxRP; k I kxjh ik.; kr fel Grs R; keGs ik.; kauh fol ftkr dsyY; k ?kk.khoj] rh l epkr Vkd.; ki nhz fu/kkZ dj.; kl kBh dgh l d j .k dj .ksvko"; d Bjrs

rFkfi v"kk l d j .kkurjgh cjhp i ksk.k nD; s ik.; kr f"KYd jgrjr- v"kkidkjs l epfdukU; ktoGhy ik.; kyk vko"; drs fkk vf/kd iek.kkoj i ksk.k nD; s feGrkr- R; koj "kbyso brj tho tkokus o iek.kkckg ok<kr- gik vfkfdz syk l ij ksk.kfdz k Eg.krkr (i .k R; keGsi fj .kkh l kxjh ik. ; kph mi ; Dr mRi knu{kerk cjhp deh gkrsv

fdokU; ki VVhtoGhy infkr ik.kh l k/kj .ki .ksdkGoVysyvl rs R; krnu l q d k "kkpsfdj.k [ki [kkyoj tKÅ "kdr ukghr- R; keGs tyi "Bk [kkyhy ouLi rph idk"kl aysk.kkRed fdz k enkor} ouLi Rkhp uk" k gkÅ ykxrkj ik.; kr foj ?kGyY; k vukNDI tukps iek.k deh gkrsvkf.k er ouLirh dqrkr- vfrinfkr ik.; kr l kxjh l etarq ekB; k l q; sus ok<kr- rgh ik.; krhy vukNDI tu l aou dcku Mk; &vkNDI kbMph onAk djrkr- gik tarwfuekZk idkpsjks mnHkou ik.; krhy [kk.; kl ; k; v"kk ek"kkp] dDo/kkj thokop o ik.kdkMfkkp fouk" k ?kMu; srks o tsysQ"kl kj [ks ik.kh brj minoh tarwfuekZk ok<u ykxkr- gik n"Vhus "kVh l epkr tk.kku; k xVkjkaru fdok eyidk karu minoh thotari i ksd vl svlu fdok [kfut i ksd vlu fdokU; ; ktoGhy ik.; kr i osk dj .kkj ukgh- v"kk n{krk ?ksvko"; d vl rs

tfeuhj egko"Vh >KY; kl ij ; srkr vkf.k cjpI s ik.kh ik.kyK/kckjckj l epkyk feGrs R; k ik.; kr MhMhVh] , Mhu] i ykFkVku] gsvDyjh bR; knhd kj [kh dhVduk"kds fel Gysy vl Y; kl rh l epkrhy mi ; Dr tkrkr; k ek"kkP; k uk" k djrkr- l epfdukU; koj mnkkyY; k vksn; kfxd idYi krnu vud /krnu vEysvkf.k vkjkk; fo/kkrd ok; wckgj i Mrkr- dkn vkf.k yxnk r; kj dj .kkU; k dkj [kkU; karu ckjg i M.kku; k vi f" kVckjckj f"kl } rke} tLr] fudsy] i kjk] dMfe; e] dkskYV ; kd kj [; k /krpsd.k o yo.ksvkf.k l k; ukbM] l YQkvM] vekfu; k] Dyksju Y; vkjju ; kd kj [ksfo'kkDr jkl k; fud i nkFkgh mRl ftkr gkrkr- ij .kkh g l ozi nkFkZfdokj i VVhyxRP; k l epkr; k ik.; kr i osk djrkr o mi ; Dr l kxjh thol "VhP; k vflRkRokyk /kksk fuekZk djrkr-

ty inqk.k jksk; ; kpsmi k; %&

ty inqk.k deh dj .ksvko"; d vkgs rsvftckr gkÅ u nsksvko"; d vl ysryh rl sgksk"kd; ukgh- Eg.ku v"knk k ik.kh ifdz k d: u "knk dj .ksik.; kpsi nqk.k dehr deh dl sgkby ; kdMsy{k nsksvko"; d vkgs R; kl kBh i qhy mik.; ; kstrk ; rhy- ukxjh olrhry l kMi k.; koj ifdz k d: u urj rsunhr l kMkos

dkj [kkU; krhy nfrkr ik.kh R; krhy f"kl } dMfe; e] i kjk vl s?kkrd ?kVd cktuyk d: u ?ku dpjk nj d: u urj rsi k.kh unhr] l epkr l kMkos

?kjkrhy o dkj [kkU; krhy VkdKÅ i nkFkZ ik.; kr Qdnu u nrk R; kph "kkL="knk i nArhusfoYgokV ykokoH "krhl kBh] ckxk; rhl kBh vf/kdkvf/kd l anz [krsokijohr- jkl k; fud [krkpk dehr deh okij djkok- v.kkVvhrhy VkdKÅ i nkFkZ o jk[k ik.; kr fel GwnsÅ u; s fueZuq; txxh [ksy [kMMk [k.kwk R; kr ; k; idkjsfoYgokV ykokoH

fonf qfufezhl kBh okijysy k.kh xje gkrsv rsi wkFkM d: up unhr l kMkos [yKMLVd] dpjk] FkekZksy vl svfo?kVu"krhy i nkFkZi k.; kr Vkdnu; s- R; kpsi qpZhdj .k djkos ?kjkrhy mRl okrhy fuekZ; ik.; kr u Vkdrk R; ki kl q [kri dYi r; kj djkos- v"kkidkjs vud mik.; ; kstnu tyinqk.k fu; f=r dj .ksvko"; d vkgs ykdkuk ik.; kpsgrRo i Vou tutxrh dj .ks vko"; d vkgs R; kl kBh i d kjek/; esegROI wkZdk; Zd: "kdrkr-

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.oldgrt.lbp.world