

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 Pinteau, 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 Devrukh, Ratnagiri, MS India	Iresh Swami 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. Yalikal 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	Sonal Singh Vikram University, Ujjain	Alka Darshan Shrivastava Shaskiya Snatkottar Mahavidyalaya, Dhar
Chakane Sanjay Dnyaneshwar Arts, Science & Commerce College, Indapur, Pune	G. P. Patankar S. D. M. Degree College, Honavar, Karnataka	Rahul Shriram Sudke Devi Ahilya Vishwavidyalaya, Indore
Awadhesh Kumar Shirotriya Secretary, Play India Play, Meerut (U.P.)	Maj. S. Bakhtiar Choudhary Director, Hyderabad AP India.	S.KANNAN Annamalai University, TN
	S. Parvathi Devi Ph.D.-University of Allahabad	Satish Kumar Kalhotra Maulana Azad National Urdu University
	Sonal Singh, Vikram University, Ujjain	

Address:- Ashok Yakkaldevi 258/34, Raviwar Peth, Solapur - 413 005 Maharashtra, India  
Cell : 9595 359 435, Ph No: 02172372010 Email: ayisrj@yahoo.in Website: www.aygrt.isrj.org

QyV.k rkyD; krhy 'kkys i ksk.k vkgkj kl aalkh  
 Lo; i kdhp; k dk; kpk vH; kl



I rh"K Qj kns

vf/kO; k[; krk] ftYgk f"kk{k.k o i f"kk{k.k I kFkk] QyV.k ft- I krkj-k



i Lrkouk %

"kkys i ksk.k vkgkj ; kst usr Lo; i kdhpH Hkfedk [kii p egrRokph vgs R; keGs i LrQ I kkskukr I kkskdkus QyV.k rkyD; krhy "kkys i ksk.k vkgkj kl aalkh Lo; i kdhp; k dk; kpk vH; kl dsysys vgs dnr'kkl u i kFked f"kk{k.kkps [kkyhy m|sk uj td ekj Bonu 1995 rs96 i kl u I oZ ns'kr "kkys i ksk.k vkgkj ; kst uk VII; kus rhu o'kkP; k dkyko/khr I q dsh-

'kkys i ksk.k vkgkj ; kst usph mf | "Vs%

- 1-i kFked f"kk{k.kkps I koZ=dhdj.k dj .ks
- 2-i kFked "kkGkrhy fo | kF; kph i Vukn.kh dj .ks
- 3-mi fLFkrhpsi ek.k ok<fo .ks
- 4-[kMskokarhy] vkfnokl h Hkkxkrhy] "kgjh] xteh.k] >ki Mi VVhrhy vkf.k vkfFkd nqZy ?kVdkarhy eykps di ksk.k Fkkæfo .ks

- 5-xGrh LfKfxrh Fkkæfo .ks
- 6-eykauk "kkGfo'k; h vLkFk fuekZk dj .ks
- 7-fo | kFkhZkwdcGh u'V dj .ks
- 8-eykP; k tD.kkph gGI kM] i Gki G Fkkæfo .ks

I a kks'ku mfnn"Vs%

- 1- "kkys i ksk.k vkgkj ; kst usrxr Lo; i kdhp; ; s kku; k I eL; kpk vH; kl dj .ks
- 2- "kkys i ksk.k vkgkj ; kst usrxr Lo; i kdhp; k tckcnku; k tk.kuu ?ks ks
- 3-"kkys i ksk.k vkgkj ; kst uP; k Lo; i kdhp; k fu; kst u dk; ZkghP; k I n; fLFkrhpk vk<kok ?ks ks
- 4- "kkys i ksk.k vkgkj ; kst usr Lo; i kdhp; ksnku tk.kuu ?ks ks
- 5- "kkys i ksk.k vkgkj ; kst uP; k veyctko.khr Lo; i kdhp; ksnku tk.kuu ?ks ks

Ukeuk %

I krkj ftYg; krhy QyV.k rkyD; krhy 50 Lo; i kdhp ueuk Eg.ku fuoM dsyvh vkg

dk; i /nrh %

i Lr vH; kl kl kBh I krkj ftYg; krhy QyV.k rkyD; krhy xteh.k Hkxkrhy 50 Lo; i kdhp i z'ukoyh nsw R; kP; kdMw i ktr gskkU; k i fnl knkP; k ukanh d: u eyk[krhgh ?krY; k-

fu"d"z%

- 1- "kkys i ksk.k vkgkj r; kj djrkuk Lo; i kdhp i f"kk.k fnystkr ukgh-
- 2- rkh I puknekjSR; kauk vkgkj kpk ntkl dkkj.; kcer I puk fnY; k tkrkr-
- 3- "kkys i ksk.k vkgkj r; kj djrkuk Lo; i kdhp dks krhgh ekxhf"kd i qLrdk fnyh tkr ukgh-
- 4- vkgkj f"ktfo.; kpsku/ku R; kauk oGoj fnystkr ukgh-
- 5- ; kst usrxh Lo; i kdhp vkjkk; ri kl .kh d/khgh dsystkr ukgh-
- 6- vkgkj r; kj djrkuk Lo; i kdhp HkMh baku oki j.; kps i k.kh I kc.k b- ijd oLrpsi ek.k deh tkLr vl Y; kps fnl w vkys
- 7- vkgkj r; kj djrkuk os fDrd i fj l j LoPNrk R; kpcjkj vkgkj r; kj dj.; kps i wzk Kku vn; ; kor Bw.k vko"; d vkg
- 8- xteh.k Hkxkrhy "kkGae/; svuukukP; k Lo: i kr feGkysy HkMh ri p xtel ghkxkrw mi yC/k gsk kjh HkMh vkgkj r; kj dj.; kl kBh oki jyh tkrkr-
- 9- xteh.k i ksk.k vkgkj r; kj djrkuk rknGkP; k 1/4 i ek.kkr MkG] HkT; k] dM/kku; so ijd i nkFkz oki jystkr vl Y; kpsLo; i kdhp kkrkr- okLrfod i kgr "kkGae/; srknGkP; k 1/4 i ek.kkr MkG] HkT; k] dM/kku; so ijd i nkFkz oki jystkr ul Y; kps fnl w vkys
- 10- fnyv; k esuud kj vkgkj r; kj djrkuk vMp.kh; rkr-
- 11- I klrkfgd esuud kj vkgkj r; kj djrkuk R; kl kBhpsvko"; d vl .kkjst kfgR; mi yC/k vl rp vl sukgh-
- 12- vi ij; k I k/kul fo/kkGaeLo; i kdhp ekuf d o "kkfjfd rk.k; rks
- 13- vkgkj kl kBh ijd k rknG ?ks; kl kBh "kkGae/; sotueki s; kpk vHko vkg

I nHkz

- 1- I a knd i okj , l - , u- 2008 jk'Vh; "kkys i ksk.k vkgkj ; kst uk b; Rrk i fgyh rsvkBoh ekxh"kd i qLrdk
- 2- I a knd cMxsv-eq 2007 eq; k/; ki d ekxhf"kd i ku- ua 393&94

# 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