



Saarth E-Journal

Saarth E-Journal of Research

E-mail : sarthejournal@gmail.com
www.sarthejournal.com

ISSN NO : 2395-339X
Peer Reviewed
Vol.8 No.41

Impact Factor
Quarterly
Jan-Feb-Marc2023

DC ; F6F IH< , FGF ; NEDF BT DHZMGL VFIYS 5IZI:YITG D<IFSG

પરમાર જયેશ ચતુરભાઈ

5:TFJGF

BT DHZMGL VFIYS 5IZI:YITGF D<IFSG VY TVMGL VFJSGF 5JFCGL ; DHTL D/JJL
VFJXIS KP TVMGL VFJSGF :+MTMGM VeIF; TDGF ÒJGWMZ6GL I:YIT ; DHEJ KP JTDFG ; DIDE
; DFHGF 5ITQ9F VSG DF8 VFJSGF 5DF6G DCÀJ ZC , KP VF JUGLVFJS 5FYIDS H~ZLI FTM 5^F
YIF AFN ARTMG 5DF6 S8 , CM I KP VYT+DF JWTL HTLDIMWJFZL ; FD VF JU TGF JD/MDFYL
5MTFGL JF:TIJS J5ZFX XIST HF/JL XS K S SDm ; DFHDF 5MTFGF JUG UFZJEI :YFG D/JJF
5ItGXL , CM I KP VF JUGL VFJS5F%TTF DF8 HDLG DFI , SM ; FYGF jIJCFZM4 5MTFGL SFDULZLGL
VUtITF4 ; O/TF 5JSSFULZLGL SFX<ITF4 zDGM 5ZJ9M4 8SGM , MS , ; FWGGM p5IMU4 SNZT 5Z
BTLGVJ , AG JUZ AFATM 5Z VFWFZLT KP BT DHZ S8AGL VFJSGM VFWFZ VYT+DF p5a , W
ZMHUFZL 5Z ZC , M K VG TGM VFWFZ SIQF1F+GF IJSF ; 5Z KP SIQF1F+GF VJZMWM VF JUGL ZMHUFZL
; FY ; LWM ; AW WZFJ KP BT 5NFXMGF pt5FNG JWFZFG ; FY BT DHZMGL DFUDF JWFZM YFI KP VG
NQSF/GF ; DIDE BT DHZMGL DFUDF W8FOMYFI KP VF JUDE IX1F6 VG IJIXQ8 SFX<ITFGM VEFJ
HMJF D/ KP TGF 5IZ6FD TVMGL jIJ ; FHS UITXL , TF BA H VMKL CM I KP VF JUGF 5ZJ9F 5ZGL
V ; Z VgI 1F+DF DNLGL 5IZI:YITYL NZ ZCL XSTL GYLP V8 , VgI 1F+DF DNL I:YITYL DHZMGL
5ZJ9FDF JWFZM YFI KP SIQF1F+DF DHZMGL DFUGL T , GFV 5ZJ9M JWJFYL TVMG 5F%T JTGF
W8FOM YFI KP TVMGF JTG 5Z kT4 5FSMG JFJTZ4 BTLGL 5IâT4 GJL8SGM , MÔGM p5IMU JUZ
V ; ZSFZ V ; Z SZ KP VF JUDE DHZMGL ; U9GGF VEFJGF SFZ6 VIGIüt JTG NZ :JLSFZJ 50 KP
VF SFZ6M ; Z BT DHZMGL VgI DHZM SZTFVMKF JTG NZMIV SFD SZJ 50 K TDH JQFDF VMKL
ZMHUFZL p5 , aW YTL CM I KP

SLITJZFHFGL sZ___(f 5MTFGF ;XIMWGDf H6FJ K S BTL TDH BTLG ; ,uG 5X5F,G S
VgI jIJ;FI ;FY SFD SZTF zIDSM SIQf zIDSM KP EFZTLI VYSFZ6DF VFnIIUS zIDSIGL
T,GFDf SIQfzIDSIGL VFIYS I:YIT JW SUF/ HIIJF D/ KP ;U9GGFVEFJ TVMG GLRF JTGNZ SFD
SZJ 50 KP

BT DHZMGF S8AMGF ;eIMG DF/B TVMGF BR 5Z 5EFJ 5F0GFZ DCÀJG 5IZA/
KP5MTFGL ;LDLT VFJSIDFYL ÒJGWMZ6 HF/J6LGF 5`GM ;FD IGEFJ BRGL 5:TTFwIFGDF ,JL 50TL
CM I KP ;DFHGF VgI JUGL T,GfV TVMGL ARTG 5DF6 pRÒJGWMZ6 EMUJJF TDH 5ITQ9F VG
;DFHDF UFZJ56 :YFG D/JL XSFI P VF DHZJU 5F ; DOL V:SFDTMG GICJT 5DF6 HIIJF D/ KP
VFYL TVMGL DFGJ XIST V H DOLV:SFDTG :J~5 WFZ6 SZ KP BT DHZ S8AMDF ;eI ;bIFVMG
5DF6 JW KP VF ;eI MGL VFJSIGL T,GfV TVMGL 5FK/ YTF BR JW YFI KP HYL TVMGL J5ZFX
XISTVG ARTMGF 5DF6 p5Z GSFZfDS V ;Z pEL SZ KP TGF 5IZ6FD ÒJGWMZ6 GLR ZCKP

BT DHZMGL VFJS VIUGL DFICTL

BT DHZ S8AMGL VFJS 5F%TLGF :+MTM SIQF1F+DF pEL YTL ZMHUFZL 5Z IGIET KPSIQF1F+GM
IJSF; JWJF KTF VFH 56 VFSFXL BTL VG SNZTL BTLG ;56 56 GFANSZL XSIF GYLP VFYL VF
JUG p5 ,aW ZMHUFZLG 5DF6 kTVM4 5FSMGL JFJ6L48SGM ,MÒGM p5IMU JUZ 5IZA/MGF V ;ZYL
5EFJLT CM I KP BT DHZMGF ÒJG WMZ6 T5F ;JF DF8 VFJSIG WMZ6 V DCÀJG 5IZA/ KP

VFnIIUS DHZM SZTF BT DHZMGF JTGNZM GLRF CM I KP J/L TVMDF VW ASFZL VGASFZLG
5DF6 JW HIIJF D/ KP 5IZ6FD TDGL VFJSGL ;5F8L GLRL ZCTF TVM BA GLRÒJGWMZ6 EMUJTF
CM I KP TVMG 5ZTF 5DF6DF BMZFS VG S5OF D/TF CMTF GYLPTVMGL 5F ;ZCJF DF8 DSFG CMTF
GYLP 5IZ6FD BT DHZMGL SFI1FDTF 36L GLRL CM I KP GLRL VFJSIG ,LW TVM ;FDIHS 5 ;UIMV NJ
SZ KP DM8F EFUGF BT DHZMNJDFYL SNL DST YTF H GYLP BT DHZGM JU UZLAL ZBF C9/GL
IGdGTD ;5F8LV5MTFG ÒJG IJTFJ KP

BT DHZ VG ALG BT DHZ JUGF VFJSvBRGM IJ` ,QF6fDS VeIF; ZH SZJFDF VFjIM
KP VF JUGL VFJS p5FHGGF :+MTM VG TG HJFANFZ 5IZA/MGMUCGTFYL T5F;JFDF VFjIF KP
DHZ JUGL VFJSGF DIFINT ;FWGM TDH IJIXQ8SX/TFGF VEFJG 5IZ6FD jIJ;FIIS UITXL,TF
VMKL KP TDG 5F%T JTGÒJG IGJFC DF8 5ZT GYLP TDGF JTGNZMGM VFWFZ SIQF1F+GM IJSF; VG
DFI,SIGL VFJS ;FY HMOFI , KP JTGNZMDF JWFZM YJF KTF JF:TIJS JTGDf VG VFIYS S<IF6DF
JWFZM YJFGF AN, 5IZI:YIT SONOL YJF ,FUL KP SFZ6S TDGL VFJS 5ZAHFZDF OUFJFGL V ;ZMG
GHZ VNFH SZL XSFI TD GYLP VFYL VF JUGF ÒJGWMZ6DF;WFZ6F :J~5 BZLN XISTDF JWFZM YIM
GYLP

5:TT ;XIMWG VeIF;DF BT DHZMGL ;FDIHSvVFIYS I:YITG HF6JF 5IF; SZ, KP
BTLDF ZMÒ D/JTF JU BT DHZ TZLS VM/BFI KP EFZTGL UZLALGL ;D:IFDF VF JU JW 3ZFI ,M
HIIJF D/ KP UfDI UZLAMDF DM8M JU BT DHZMGM KP ;JTMDBL IJSF; DF8 BOT HDLG 5ZJFGF 5YF4
I;RF. IJTZ6 SF0 JUZGL RRF Y. ZCL KP tIFZ UFDL6 S ,F4 UFDL6 ;:SIT4 UFDL6 UFZJ HF/JJFGL
HJFANFZL TFHTZGL ZFQ8LI SIQFHFITDF :JLSFZF I KP ;DFHG ;DTI,T SZJF zIDSM TZO RISS; wIFG
VF5J H 50P UFDOfVMGF VFIYS4 ;FDIHS4 ;F:SITS IJSF; SIF I;JFI TDH zDGL GMW ,LWF JUZ

;JTIDBL GJIGDF6 XSI H6FT GYLP VF56L UFDL6 IJSF;GL jICZRGDF UFDL6 SFZLUZFG
XFØ6DFYL DST SZJFGL jICZRGF ýtI , Û V5F. Zæ KP ;FDFIHS TYF VFIYS XFØ6 V8SFJJF DF8
VFIYS ptYFG VIGJFI U6FI KP VF JUGF ,FSFGL ;FDFIHS TYF VFIYS ;D: IFVF 56 IJIXQ8 CF
T DF8 IJIXQ8 ÝSFZGF SFÎÉDFGL VIGJFI TF VF jICZRGF VTUT BF; :JLSFZF I KP

;XMWG VeIF; GF TFZ6M

5:TT VeIF; DC;F6F IH<,FGF ;NEDF BT DHZINGL I:YIT ;NEGL IJUTM ZH SZ KP VF
JU HNF HNF 5NX VG UFDDF K8F KJFI SF DULZL SZTF ÔJF D/ KP TVMDF ;U9GGM VEFJ ÔJF
D/ KP ZMHUFZL TYF JTGG L VIGIIDTF TYF VIGIÜTTFG ,LW TVM GLR ÒJG WIZ6 EIUJ KP BT
DHZ S8AMDF DIC ,MVM VFIYS p5FHG ;FY U°C ;RF ,G TDH AF/SMGF pKZ HJL AJOL HJFANFZL
56 IGEFJ KP BTL SFDULZLG ,UTL ;D: IF ;FY VgI ;D: IFVMGM ;FDGM BT DHZM SZ KP VF
VUGL TDFD IJUTM ;XMWG VeIF;DF êØF6 5JS T5F;JDF VFJL KP VCL DC;F6F IH<,FGM
.ITCF;4 ;FDFIHSvVFIYS DF/BFGM 56 VeIF; SZJDF VFjIM KP 5:TT ;XMWG VeIF; HNF HNF
5SZ6DF IJEFT SZL4 NZS 5SZ6GF TFZ6M VG ;FZFX ZH SZJFGM VCÄ GD 5IF; SZJDF VFjIM KP

BT DHZMGF ;NE CFY WZ, VF VeIF;DF D/J , IJQFN DFICTL VG IJ` ,QF6 SZTF D/J ,
p5ZMST 5SFZGF TFZ6M TDH VGDFG , VGDFGGMGF VFWFZ H6FI K S BT DHZMG ZMHUFZL4 JTGNZ
;AWL VG ;DFHDF GLRF NZHHFVMGL ;D: IFVMGM ;FDGM SZJM 50 KP HVML VFIYS ;D: IF 36L
UELZ HMJF D/ KP TDF 56 VgI 1F+GF zIDSINGL ;ZBFD6LDF BT DHZINGL VFIYSv;FDFIHS VD
AgG 5SFZGL Â:YIT VIT UELZ VG NIGLI :J~5GL SCL XSFI TJL HMJF D/ KP VFJL Â:YITDF VF
JUG EIJQI JW VWSFZDI VG IGZFXFHGS H6FI KP TD TVMG JTDGF ;WFZJF VG pHJ , EIJQI
AGFJL ZFQ8LI HJFANFZL VMKL SZL ZFQ8GM IJSF; h05L AGFJJF DF8 TDGL ;FDFIHS4 VFIYS Â:YITDF
;WFZFtDS 5IZJTG ,FJJFGL TFTL H~ZLIFT H6FI KP BT DHZINGL I:YI¿ ;WFZJF DF8 8SFUF/FGF
TDH ,FAFUF/F DF8 GLR 5DF6GF GLITIJQFIS VD ,LSZ6 DF8 S8 ,FS ;RGM ;RJJFGM GD 5IF; KP
H GLIT 30TZ VG VFIMHGDF p5IMUL AGL XS TJ VDFZ DFGJ KP

! IXÙ6

BT DHZMDF &#P&\$ @ ;eIM IGZÜZ KP VF zIDSINGL VFIYS TYF ;FDFIHS Â:YIT ;WFZJF
DF8 TVMDF IXÙ6G 5DF6 JWFZJ VITVFJxIS KP IGZ1FZM DF85M- IX1F64 UFD 5RFIT ÊFZF HY
AGFJL4 5`GDR4 8I ,IJhG4 IJIXQ8 INJ ;GL pHJ6LJUJ ÊFZF IX1F6G 5DF6 JWFZJ HM . VP IXÙ6GM
0 ,FJM YJFYL TDG TDGL 5IZÂ:YITG7FG YFI KP VFYL :JIJSF; DF8 5ItGXL , AGP DF+ BTLÜ+
p5Z VFWFIZT G ZCTFVgIÜ+DF 56 ZMHUFZLGL TSM XMWXP T äFZF 5MTFGL VFJS VG ÒJG WIZ6
;WFZJF DF8 5ItGXL , AGP IX1F6 V jIFJ ;FIIS UITXL ,TF 5NFG SZ KP VFYL TVMGF IJSF; DF8
TASSF DHA GSSZ 5IZ6FD VY ;ZSFZ TDH EIDSFVMG ;U9G YJHM . VP

Z TF, LD

BT DHZ JUGF &#P##& @ ;eIM ;F1FZ KP TVMG SIQF 1F+GF IJIXQ8 5FSM4 5FSMGF UC
5M ;XLU4 S8LZ pnMUIMJX BT DHZMG VGS/TF DHA IJIXQ8 SFX<I TF 5NFG SZJF DF8 TASSFJFZ

VFIHGH SZJP VF TF, LDGL V; ZMG 5G0 D<IFSG VG TGL DIFNFV NZ SZJF ; WLG VFIMHG YJ
HM . VP SIQFD / M4 TH7M EFZF IXIAZ4 UFD ; EF4 SIQF C<5 GAZ4 8I , IJhG SFISD4 SIQF ; XIMWG SgãGL
TF , LD4 SIQF IJnFYLVINGF UFDL6 Sd5 JUZ EFZF 5tI1F S 5ZM1F 5SFZGL TF , LD jIJ:YF UM9JL XSFI P
VF TF , LD BT DHZMGL SX / TDF JWFZM SZXP p5ZFT TVMGL pt5FNG XÁSTDF JWFZM YXP H TVMGL
VFJS JIWWDF JWFZM SZXP BT DHZMGL VFJS D<IJF / F IJIJW 5FSM4 VFQFIWVM4 XFSEF04 0 , M4
IAIFZ6M TDH pt5FNG 5IâT4 IJIJW BTL SFIM4 IF+LSZ64 5FS ; Z1F6 DF8 DHZMGL TF , LDGL
; UJ0YL VFH jIJ ; FIDF TVMGL ÒJGWMZ6 ; WFZL XS TJL VFJSG IGDF6 SZL XSFI P

S8LZ pnMU4 UFDnMU4 5ZS pnMUMGM IJSF ;

BT DHZM jIJ ; FIIS :Y/FTZ EFZF TVMGL IJSF ; DF DNN~5 AGL XSFI P VF JUDF IX1F6
WZFJTF ; eIMG pnMU VG ; JF 1F+ TZ0 JF / JF HM . VP :YFIGS ZMHUFZLGM IJSF ; S8LZ pnMU4
UFDnMU VG 5ZS pnMUG 5It ; FCG VF5L T 1F+GM IJSF ; SZJMP HIFZ VF JUG SIQF 1F+ 5Z EFZ6
38TF BT DHZMGL JTG JWFZM DFU VG 5ZJ9FGF ; NEDF YXP pnMU 1F+GF IJSF ; YL jIJ ; FIIS
TSMDF JWFZM YXP ASFZLGF ; DIGM p5IMU SZJF TYF JWFZFGF zIDSIG SFD VF5JF DF8 C:TS , F VG
S8LZ pnMU4 GGF pnMU VG BTL ; FY ; S / FI , GFGL 8SGM , M0 5SFZGF pnMUMGM ; CSFZL WMZ6 VFJF
pnMUM XZ SZLG DHZMGL JWFZFG SFD VF5L XSFI KP TYL BT DHZMGL VFJS TYF TGF ÒJGWMZ6DF
; WFZM SZL XSFI KP UFDnMUGMIJSF ; SZL pt5FNGDF JWFZFGF ; FY zIDSIG XM06 V8SFJL XSFI P

\$ SIQF1F+ ZFQ8LI JTG WFZFGM VD , SZJM

BT DHZMGL TGF DFI , S äZF VMKF JTGNZ TYF JW S , FS SFD , . G XM06 SZJFDF VFJ KP
VFYL XM06DFYL DIST V5FJJF !) \$(DF ; ZSFZ äZFgIGTD JTG WFZFM 30JFDF VFjIF KP HNF
HNF ; DI gIGTD JTGNZDF ; ZSFZ äZF 5IZJTG 56 SZJFDF VFJ KP VFD4 BTzIDSIM DF8 SFDGF
S , FSM GBL SZL TG VMKFDF VMK gIGTD JTG 5FNT YJ Ô . V T GBL SZJFDF VFJ KP ; ZSFZ SFINF
äZFzIDSIG ZÜ6 VF5JF DF8 5ItG SIF KP VF SFINFGM V ; ZSFZS VD , SZJFGL H~ZLIFT KP

5 BT DHZMGL ; U9G

BT DHZM K8F KJFIF ÔJF D / KP TVMDF ; U9GGM :YFIGS S1FFV HMJF D / TF GYLP TYL
DFI , SM TZ0YL TDG XM06 YT CM I KP BT DHZMDF ; U9GGM VEFJ CIJFYL TVMGL SF14 ; DI VG
JTGGL ZLT XM06 YT CM I KP BT DHZMV ; UI9T Y . 5MTFGF ICT DF8 XM06 ; FD VJFH é9FJJM
Ô . VP DFI , SM ; FD 5MTFGF VIWSFZM D / JJF DF8 ; U9G CMJ BA H H~ZL KP VF JUGF XIQF6
V8SFJJF TVMGL ; U9GG ; ZSFZ EFZF 5It ; FICT SZJF HM . VP H DFI , SMäZF VF zIDSIG XM06 YFI
K TGL ; FD SFGGL SFIJFCL SZL XSFI TJL ÔUJF . zD SFGGDF SZJL Ô . VP

& OFH , ; DIDI ZMHUFZLGF JSI<5S :+MTM

GGF VG DwID S1FFGF pnMUMGM IJSgãLSZ6 SZL UFDL6 S1FFV :YF5JF pTHG VG5It ; FCG
VF5JF DF8GL GLIT VD , DF DSL R:T ZLT 5F , G SZFJJ HGF :YFIGS ZMHUFZLVG JTG NZDF JWFZM
SZL XSFI P

* BT DHZMGL jIJ ; FIHgI ; D: IFVMG| IGJFZ6

BT DHZMGL BTLDF HMBD SFZS SFDG DFI, S VG ; ZSFZ EFZF IJDF SJR TDH J/TZGFWMZ6MG V ; ZSFZS VD, LSZ6 SZJ HM. VP DHZM EFZF ZF ; FII6S NJFVM KF8JL4 I ; RF. VG IGN6GF SFDMDf hZL HgTVM4 SJFDF ; DFZSFD4 ZF+L NZd IFG SFDULZL HJL HMBDSFZS SFDM SZ KP TJF SFDDF DFI, SM EFZF I MuI TSNEZLGF 5U, FVM, JF HM. VP BTDHZMIG SFDGM ; DI4 SFDGM 5SFZ4 JTGGF WMZ6M4 ASFZLGM ; DIUF/M HJL jIJ ; FIHgI ; D: IFVMG IGZFSZ6 SZJ HM. VP

(; FDFIHS ; , FDITGL IMHGFVMGM, FE

BT DHZMIG ; FDFIHS ; , FDIT IMHGF C9/ VFJZL, . TGM ; FJ0GS, FE VF5JMÔ. VP ; FDFIHS ; , FDITGF VFXLJFN~5 zIDS JLDf IMHGF V ; UI9T JUGF, MSM DF8 ; ZÜF 5ZL 5F0JL HM. VP VF ; :YFVMGM IJSF ; IJ:TFZ VG 5RFZ TYF 5 ; FZ JWFZJFÔ. VP ; FDFIHS ; , FDIT ; TFGIGF EFJL IJSF ; 4 VFZMu IGL ; IJWFM VG 3ZOFVMGL ; , FDITGM V ; ZSFZS VD, YJM HM. VP

UFDL6 S1FFV zD S<IF6 JWFZJF GLR 5DF6 RF8 EFZF ; 1F5DF ; RGM ; RJFGM 5ItGSZJFDF VFjIM KP

BT DHZMIGF S<IF6 DF8 ; RGM

- EFJL 5-LG w IFGDF ZFBL SIQF
- 5ISI FUT pnMU
- :JF:yI VG SFD 5t5 HFUTTF DOL ZMSF6, 1FL IMHGF
- SFX<I 5WFG TFI, D
- SIQF VFWFZLT VmniUSIJSF ; BFGUL VG HFCZ DOL ZMSF6
- IJSgãLSZ6GM VIEUD
- VG GSSZ VFIMHG
- , FAFUF/FG VFIMHG
- H/ ; RI4
- H/ ; Z1F6
- ; DCUT JGLSZ6
- UF- VZ^IMG jIF5FZLSZ6 V8SFJJ
- SIQFDF 8SGM, M0GM p5IMU
- 8SFUF/FG VFIMHG
- 5X5F, G HFUTTF
- Dt: IpnMU
- VgIVFIYS 5Jl¿DF 5Mt ; FCG VG ; CF I

p5ZMIST 5SFZGF ; RGMGM IMuI VG V ; ZSFZS VD, SZJF SFGGL4 JCLJ8L TYF VgIVFJxIS 5U, F, JFGL H~ZLIFT CM I T S1FFV T VG~5GL SFIJFCL SZL TG VD, LSZ6 SZJ Ô. VP BF ; TM

;ZSFZ VF VU ÔU¿ AGLG JC ,L TS ;IGQ8 5IF; SZ T BT DHZMGE ICTDF KP BTL Û+ ;FDFgI
ZL¿ BT DHZ JU V; UI9T ZL¿ SFDULZL SZTM CMJFYL VG TGL VFJS GLRL CMJFYL TVM UZLA H ZC
KP TYL NXDF UZLAL IGJFZ6 DF8 56 VF JUGF S<IF6 DF8 CSFZfDS 5U ,F , JF H~ZL AG KP BTL
1F+GL p5H VG ;DlWwGM ,FE 5DF6EFZ VG ;FZ D/ TGL TSNFZL ZFBLVP cc tIG tISTG ElgHYF cc
JCRLG BFJ v VF I; WWFT V5GFJLV zD 56 JCRLV VG ;DIâ 56 JCRLVP ZMHUFZLGL TSM 56
JCRLV4 SFDULZL 56 JCRLV4 5MQF61FD VG IGIDFG ;FZ JTG RSJLV VJL DFICTL BT DFI ,SM ;WL
5CMRF0JL HM .V ;FY H BT DHZMDF 56 VF VUGL HF6SFZL O ,FJJL HM .VP IGQ6FTM4
VIWSFZLVMM B0TMGE äFZ VJFZ v GJFZ ~A~4 RRF; EF v UFD; EF äFZF SIQF HFUIT ,FJJL
HM .VP SIQF D/FGF VFIMHGM TDH DCIt; JM ZFBJF HM .VP SIQFÊFIT4 IF+LSÊFIT4 IG5HSÊFIT VG
SFDULZLGL JCR6LGL ÊFIT DF8 ,MS EFULNFZLYL ÔUIT ,FJJL HM .VP ;ZSFZ ;LWL NBZB GLR
.UJGg; äFZF VF SFISDG JU VF5JMP SFISD VFU/ W5FJJF ;FDFIHS ;:YFVMM S HDG BZBZ Z;
K TDG 56 VF SFISDDF HMTZJF HM .VP

;DL1FF

BT DHZMGL VFJSGF :+MTMG :J~5 VG TGF 5SFZ TDGF ÒJGWNZ6GL I:YIT ;DHFJ KP
JTDGF ;DIDF ;DFHGL 5ITQ9FGF VSG DF8 VFJSGF 5DF6G DCÀJ ZC , KP VF JUGL VFJSGL
5FYIDS H~ZLIFTM 5^F YIF AFN VCL ART VG ARTGF VFWFZ DOL ZMSF6 TYF IJSF; GL AFATM JW
IRTFHGS H6FI KP VYT+DF JWTL DMMJFZL ;FD VF zIDS JU TGF S8A IGEFJ DF8GF
VFJSvBRGF GSFZfDS 5ITEFJMGF SFZ6 TVM 5MTFGL JF:TIJS J5ZFX XIST HF/JL XSTF CMTF
GYLP NZS jIIST S ;DC JU 5MTFG ;DFHDF UFZJEI :YFG HF/JJF 5ItGXL , CM I KP HM S VF
JUGL VFJSGM VFWFZ HDLG DFI ,SM ;FYGF jIJCFZM4 5MTFGL SFDULZLGL JF:TIJSTF4 SFDULZLGL
SFX<ITF4 zDGM 5ZJ9M4 8SGM ,MOS , ;FWGGM p5IMU4 BTLG SNZT 5Z VJ ,AG JUZ AFATM 5Z KP
VF JUDF IX1F6 VG IJIXQ8 SFX<ITF 5DF6 VMK CMJFGF 5IZ6FD TVMGL jIJ;FIIS UITXL ,TF S
VFIYS 5JI¿ DF8GL EFUM ,S UITXL ,TF BA H VMKL CM I KP BTL 1F+ ZMSFI , VF zDN/ 56 VgI
1F+DF VFJTL DNLGL 5IZI:YITYL NZ ZCL XSTM GYLP VYFT VgI 1F+DF VFJTL DNLGF SFZ6 BT
DHZGF 5ZJ9FDF JWFZM YFI KP 5IZ6FD JTG IJXQF NZ GLRF HF I KP NQSF /DF VIWS DF; HJL Â:YIT
5NF SZ KP HD S UHZFTDF CLZF pnMUDF DNL VFJJFYL CLZF pnMUGF DM8F EFUGF zIDSMSFZLUZMf
5MTFGF DFNZ JTG 5ZT OZL BTL 1F+ ZMHUFZL D/JJF 5ItG SZTF CM I KP BT DHZGF S8AMGL ;eI
;bIF 5DF6 TVMGF SF8ALS BR VG ÒJGWNZ6 5Z 5EFJ 5F0GFZ DCÀJG 5IZA/ KP 5MTFGL
;LDLT VFJSDFYL ÒJGWNZ6 HF/J6LGF 5`GM ;FD IGEFJ BRGL 5:TTF wIFGDF ,JL 50 TJL CM I KP
;DFHGF VgI JUIMGL T ,GFV BT zIDS JUGL VFJS VG ÒJGWNZ6 5DF6 V 5ITQ9F VG ;DFHDF
UFZJ56 :YFG H/JFI ZC T8 , CMT GYLP VF DHZ JU 5F; DOLG 5DF6 56 GICJT HMJF D/ KP
TVMDF S8AG SN s;eI ;bIFvDFGJXISTf V H DOL TVMGL V:SFDT CM I KP TYL :JEFIJS ZLT H
BT DHZ S8AMDF ;eI ;bIFG 5DF6 ;FDFgITo JW KP TD KTF VF ;eIMGL VFJSGL T ,GFV TVMGL
5FK/ YTF BR JW CMJFYL TVMGL J5ZFX XIST VG ARTGF 5DF6 p5Z GSFZfDS V ;Z 50TL CM I
KP HGL V ;Z ÒJGWNZ6 5Z 50TL CM I KP

zL SDFZ%5FV UFWLÒGL S<5GFDF UFD0 UHISI / IF UFD TZLS KP VFNX ; FDFIHS jIJ:YFGF IGDF6 DF8
 VFIYS IG6IMDF SF8IAS ; eIMGF DCÀJG TD6 :JLSFI KP SF8IAS jIJ;FI TZLS SIQFjIJ:FFIGL
 U6TZL YFI K4 tIFZ SIQFDF BT DHZMGL EFULNFZL VG V;DT, ; DFHG ; DTI,T SZJF zIDS M TZO
 IGJJFN ZLT RISS; DCÀJ VF5J HM.VP UFD0FVMGF VFIYS4 ; FDFIHS4 ; F:SITS VG ; FJòGS
 pâFZIJSF; SIF JUZ SF8IAS zDN/GF DCÀJGL GHW ,LWF JUZ ; JTMDBL GJIGDF6 XSI AGT
 CMITGYLP VF56F DF8 H zD 58GM BFOM 5ZJF DF8 DHZL SZ KP T zIDS MGL VFTZjIYfpEL SZJF VG
 TGF k6DFYL DST YJF HJFANFZL ; DFH :JLSFZJL H ZCLP zIDS MGL jIISTtJ ; DòV VFG DF8 êOL
 VFTZ4Q8 S/JLVP TDGF VFTIZS VG Afæ 5F;FVMGL ; FDFgIJJJS AlWWYLVeIF; SZL ; DòV VG
 TDF H6FTL DIFNFVM 38F0JFGF 5ItG SZLVP EFZTGL UZLALGL ; D:IFYL VF JU ACWF JW 3ZF1 ,M
 HMJF D/ KP 56 UZLAMDf DM8M JU BT DHZMGL H CM I KP TVMGL UFDL6 S, F4 UFDL6 ; :SIT4
 UFDL6 UFZJ HF/JJFGL HJFANFZL ; NLVMYL ZFQ8LI SIQFHFITDF :JLSFZF I K 5ZT T 1F+ zIDS JUG
 DCÀJ HF/JL XSFI GYLP VF56L UFDL6 IJSF; GL jICZRGFDF UFDL6 SFZLUZFG XFØ6DFYL DST
 SZJFGL jICZRGF Ýti 5RJQFLI IMHGFVM4 IJJW VFIYSGLITVM VG JFIQFS VNFH 5+MDF , Ò V5F.
 Zæ KP ; FDFIHS TYF VFIYS XFØ6 V8SFJJF VFIYS ptYFG VIGJFI X:+ U6FI KP VF JUGF
 , FSEGL ; FDFIHS TYF VFIYS ; D:IFVFGF :J~5 VG UELZTFGF VFWFZ BF; ÝSFZGF SFIÊDFGL
 VIGJFITFGL TFTL H~ZLIFT VG TGF VD,LSZ6 TYF TGF CSFZftDS 5IZ6FDM KJ8GF DFGJL ; WL
 5CMIR T DF8GL ZFHI S1FFV :JLSFZF I

cc ; J ; BF I EJcc

;NE';IR

Reddy and Rastogi (1985) : “A study on employment, earning and standard of living of Agriculture labourer in dryland areas in Hyderabad Region”, Agro economic research in drought-prone areas to ordination cell, dryland Agriculture, (I.C. A.R.) Hyderabad. P-19 to 28.

SLIT ÒJZFHFGL sZ__ (f o cc ; FZFQ8DF VFnmIUSzIDS MGLVFIYS 5IZI:YIT 5`GM VGEFIJ ; EFJGF cc
 5H Gv! _

OMPVFZPSP JFZNTIZI f sZ__ (f o cc SIQF VYSFZ6GL ; D: IFVM cc4 IMHGF ; /UVSv&) !4 5H Gv\$\$\$P
 5FPALPVPDP/ s!)) #f o cc EFZTDF BTL VG ASFZL cc4 UHZ 5SFxG4 VDNFJFNP 5HGv Z#
 ALPOLP5ZDFZ s!) (_f o cc UHZFTDF BT DHZMGL JTG cc4 IMHGF ; /U VS ! 5H5HGv # \$

DC , ; YJFZF

(Ph.D. Resaerch Scholar, Deaprtment of Economics)

HNGU Patan