



## jktek mRi kn dks l fdk vkusokyh ck/kvkaij vuq dku

vfiZk "keq ujšk dękj dMiky<sup>1</sup>

foHkx —f'k l pkj foHkx] —f'k egkfo |ky;| th-ch-i-h; w, - , M Vh] i aruxj&263 145] mÜkj[kM] HkkjrA  
ikr% tw 2021

Lohdr% tw 2021

### I kjlk

mÜkj[kM ds fi FkSkx<+ftys dseqL; kjh Cy, d ds iæg xkoka l sdy 100 jktek mRi kn dks p; u fd; k x; k FkA  
ç"ukoyh dsek; e l svkdM, df=r fd, x, A fu'd'kka l sirk pyk fd mÜjnrk e; e vk; qoxZea Fk bV/jehM, V  
Lrj rd f'kf{kr Fksvkj mPp vkbZ hVh Lokfero j [krs Fk vk/kud] fçv vkj byDV<sup>2</sup> fud l fgr l Hkh çdkj dsvkbZ hVh  
dk bLreky djrs FkA vf/kdkk mÜjnrkvk dks vkFkd] rduhdh vkj l pkj ds: i eafofHku ck/kvkadk l keuk djuk  
i M+jgk FkA

'kñ dęlkjktek] rduhd] ck/kk, A

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## A Research Investigation on Problems Faced by Rajma Growers

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### ABSTRACT

Total 100 respondents were selected from fifteen villages in Munsyari block of Pithoragadh district of Uttarakhand to study the problems of rajma growers. Data was collected through questionnaire. The findings revealed that respondents were in middle age group, educated upto Intermediate level and possessed high ICT ownership, used all types of ICT including modern, print and electronic. Majority of respondents were facing various constraints as economic, technological and communication.

**Key words:** Adoption, Constraints, Rajma, Technology.

### ifjp;

Hkkjr eaHkSkkyd ifjLFkr; kadh , d folRr fofo/krk gA  
Hkkjr e—f'k {k= dk Hkkjr dsl dy ?kjsymRi kn ¼thMhi h½  
dk 15-20 çr"kr fgl l k gA Hkkjr eavk/ksçr"kr l svf/kd  
tul d; k çR; {k vkj vçR; {k : i l s—f'k ij fuHk] gA  
l Hkh Ql yka ea l fçt; ka dh fxurh igkMh {k=ka ea , d  
egRoikZ [kk] Ql y ds: i ea dh tkrh gA Qy vkj  
l Cth {k= Hkkjr ds—f'k {k= dsfy, , d çd "kfä ds: i  
eadk; Zdj jgk gA ; g xteh.k ykxkadh vk; eaof) djs

Hkkjr dh vFk; oLFk ea , d egRoikZ Hkfiedk fuHkkrk gS  
¼uhj t , V vy] 2017½

I jdkj us nšk ea cxxokuh Ql yka ds mRi knu vkj  
mRi kn drk dks c=kok nus ds fy, i mÜkj vkj fgeky; h  
jkt; ka ds fy, cxxokuh fe"ku t\$ h ; kst ukvka dks ykxw  
fd; k gA ; s ; kst uk, a [krh ds dbZ pj .kka ea fd l kuka dks  
l gk; rk çnku djrh g\$ ft l eajki .k l kexh dk mRi knu]  
mPp mi t okyh fdLe dk cht mRi knu] l Cth mRi knu]  
dVkbZ ds ckn ds upl ku dh jkdFkke] l jf{kr [krh] ty

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¹ofj'B mi l i kn d] fgnrkuk] mÜkj[kM] HkkjrA

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I d k/ku čcaiku vlsj ,dh—r iksd čcaiku dks viukuk  
“kkfey gā vlsj ,dh—r dhV čcaiku vkfnA

mūjkj[kM eady tul ē; k dk 78 čfr”kr vktfodk  
dsfy, —f’k l eadh xrfof/k; ka ij fuhkz gā igkMh {ks=kaea  
[kr dh Ql ykad mi t cgr vf/kd ughagksh gSvlsj ; g  
e[; : i l sigkMh bykdka ds dkj.k gsrk gSftl l s bu  
{ks=kaea”khu—r vk/kfud —f’k rduhdka vlsj fof/k; ka dks  
viukuk ef”dy gks tkrk gā bl čdkj] bu Ql yka dk  
mRiknu T; knkrj igkMh {ks=kaea fdl kuka dh fuokz  
vko”; drkva dks ijk djus ds fy, fd; k tkrk gS vlsj  
ckxokuh tS s {ks=ka dks bl dh —f’k&tyok; qifjLFkr; ka ds  
dkj.k bl {ks= earyukRed ykHk gsrk gā

mūjkj[kM eadbZl fct; kamxkbZ tkrh gā l Hkh l fct; ka  
eavky] QnyxkHkh] jktek fi FkSj kx<+ftys dh čed[k Ql ya  
gā ijsfo”o eajktek ½ jktek ½ dk l ou muds iksk.k eW;  
dsfy, fd; k tkrk gā mūjkj[kM e] fi FkSj kx<+l seqL; kjh  
jktek] ngjknw eapdjrk jktek] mūjkd”kh ds gf’ky  
jktek vlsj tks’kheB jktek ½pekyh½ tS h dbZfdLeamxkbZ  
tkrh gā ; s viuh xqkoUkk] Lokn vlsj iksk.k eW; ka ea  
fof”kV gā

fi Nys “kks’ka l s irk pyk gSfd mūjkj[kM jkT; ea  
jktek fdl kuka dks fofHku ck/kvka dk l keuk djuk i Mk-  
FkA xqkoUkk okyschtka dh vuq yC/krk] dhV čcaiku] —f’k  
e”khu] dh deh] [kr čcaiku] Ql y dVkbZ dsckn čcaiku  
rduhdka dk vHkko] foi.ku l eL; k, ħ i fjoju l ħo/kk dk  
vHkko] fl pkbZ l ħo/kk] HkMkj.k l ħo/kkvka dh deh] oKkfud  
[ksh ds fy, rduhdh Kku dh deh] foLrkj dh deh  
Jfedka vlsj vuđ žku] rduhdh ekxzn”kū vlsj i; klr i m h  
dh dehA bl čdkj] jktek mRi kn dka ds l keus vkusokyh  
ck/kvka dk vkdyu djus dh rRdky vko”; drk gā  
vuđ žku tkp fuEufyf[kr mīš; ka ds l kFk vk; kštr dh  
xbZFk%1& jktek mRi kn dka dh l kelftd&vkfFkd fo”kskrkva  
dk v/; ; u djuka 2& vuđkāl r jktek mRi knu rduhd  
dks viukuseajktek mRi kn dka ds l keus vkusokyh ck/kvka  
dks tkuuka

### I kexh vlsj fof/k; ka

oržku “kks’ka mūjkj[kM ds fi FkSj kx<+ftys ds eqL; kjh  
č[kM eaf; k x; ka tkp dsfy, dy 15 xkoka dk p; u  
fd; k x; k FkA l Hkh xkoka ea l s 100 jktek mRi kn dka dks  
puk x; k FkA , d l k{KRdkj vuđ ph fodfl r dh xbZFk  
vlsj l puk ds l ag dsfy, mūjknkrkva dk 0; fäxr : i

l s l k{KRdkj fd; k x; k FkA vkpMka dk fo”ysk.k djus ds  
fy, ckjckjrk vlsj čfr”kr dk mi; kx fd; k x; k vlsj  
l kFkd fu’d’kz fudkyk x; ka

### jktek mRi kn dka dh l keW; tkudkj

#### vk; q

vf/kdk’k mūjknkrkva dh vk; q31&40 o’kz ¼45 čfr”kr ½ Fkh]  
ml dsckn 30 o’kz l s de ¼80 čfr”kr ½ vlsj o) yskla dh  
l ē; k 25 čfr”kr FkhA

### “k{kd Lrj

vf/kdk’k mūjknkrkva ¼54 čfr”kr ½ ek/; fed Lrj rd  
f’kf[kr FkSj ml dsckn čkFkfed f’k{k 29 čfr”kr vlsj dkbZ  
vlsj pkfjd f’k{k 15 čfr”kr ugha FkhA dōy 2 čfr”kr  
mūjknkrk Lukrd FkA

### I puk l k’kcdk mi; kx

l Hkh mūjknkrk Vsyfotu vlsj ekckby Qku dk mi; kx  
dj jgs FkA vf/kdk’k mūjknkrkva ¼77 čfr”kr ½ us l ekpj  
i = dk č; kx fd; ka dy 49 čfr”kr mūjknkrkva us  
l Mkšl; ka vlsj nk’rka l s tkudkj yus ea #fp fn[kkbZ  
ml dsckn foLrkj , tūka ¼25 čfr”kr ½ uA dy 28 čfr”kr  
mūjknkrkva us l puk l pkj mi dj.k ds : i eajšM; ks dk  
mi; kx fd; ka

### I kšy ehM; k dk mi; kx

dy 100 čfr”kr mūjknkrk 0gkV4 , i dk mi; kx dj jgs  
FkSj ml dsckn Qš cpl ¼95 čfr”kr ½ vlsj ; wVī ¼ ¼87 čfr”kr ½  
dk LFkku FkA

### rduhdh ck/kk, a

vf/kdk’k mūjknkrkva ¼8 čfr”kr ½ dks —f’k mi dj.k ka ij  
v | ru l puk ¼7 čfr”kr ½ dsckn uohu —f’k čkS] kšx dh  
ds mi; kx ea ck/kk dk l keuk djuk i M+jgk FkA dy 65  
čfr”kr mūjknkrk dhV vlsj jks ij fu; a.k dh l eL; k dk  
l keuk dj jgs FkSj bl dsckn mojdka dh [kjd ¼4 čfr”kr ½  
dh l eL; k FkhA

### I pkj vlsj foLrkj dh ck/kk, a

vf/kdk’k mūjknkrkva ¼8 čfr”kr ½ dks foLrkj dk; Žrkā/ka  
dh vf; ferrk dk l keuk djuk i M+jgk FkA ftl dsckn  
[ksh l sl eš/kr ; kstukvaij v | ru tkudkj dh vuq yC/krk  
¼6 čfr”kr ½ FkhA dy 85 čfr”kr mūjknkrk ck/kk dk  
l keuk dj jgs FkSj foLrkj dk; Žrkā/ka ds l kFk [kjc l eāka

**rkfydk 1%** jktek dh [krh djustokya dh l keul; tkudkj  
¼ u ¾ 100%

Ø-l a	Jskh	I ¼; k	çfr"kr
A.	vk; q		
1.	; øk <30	30	30
2.	e/; 31-40	45	45
3.	o) >40	25	25
B.	"k{k d Lrj		
1.	dkbz vls pkjd f"kk ugha	15	15
2.	çkfkfed f"kk	29	2
3.	ek/; fed f"kk	54	54
4.	Lukrd	2	2
C.	I puk l kka dk mi; kx		
1.	Vsyfotu	100	100
2.	jSM; ks	28	28
3.	I ekpj i =	77	77
5.	ekckby Qku	100	100
6.	, DI Vku , t/	25	25
7.	i Mh h vls nkr	49	49
D.	I k'sy ehM; k dk mi; kx		
1.	Qd cpl	95	95
2.	OgVt , i	100	100
3.	; wVt	87	87

**rkfydk 2%** çkSj kfxdh dks vi ukus ea müjnkrvka }kj k l keul  
dh tkus okyh ck/kk, a

Øekul	ck/kk, a	I ¼; k	çfr"kr
	<b>rduhdh ck/kk, a</b>		
1.	dhV vls jks ij fu; æ.k	65	65
2.	mojdka dh ek=k	54	54
3.	uohu -f'k çkSj kfxdh dk mi; kx	98	98
4.	-f'k midj.ka ij v   ru l puk	97	97
	<b>l pkj vls folrkj dh ck/kk, a</b>		
1.	folrkj dk; ðrkz/ka ds l kfk [kjkc l ælk	85	85
2.	folrkj dk; ðrkz/ka dh vfu; ferrk	98	98
3.	-f'k l ælk; kstuvka dh v   ru l puk		
	mi yC/k u gskuk	96	96
	<b>vkfkd ck/kk, a</b>		
1.	Je "k'd dh mPp ykx	89	89
2.	mojdka dh mPp ykx	87	87
3.	__k vls __k l qo/kk dk vHko	96	96
4.	çkSj kfxd; ka dh mPp ykx	90	90
	foi .ku ck/kk,		
1.	de cktkj eV;	90	90
2.	foi .ku l qo/kk dk vHko	88	88
3.	LFkkh; cktkj dk vHko	89	89

**vkfkd ck/kk, a**

vf/kdkk müjnkrvka 196 çfr"kr½ ck/kkva dk l keul dj  
jgs Fks vkfkd; çkSj kfxdh dh mPp ykx 190 çfr"kr½ ds  
ckn \_\_k vls \_\_k l qo/kk dh dehA dy 89 çfr"kr  
müjnkrvka dks Je "k'd dh mPp ykx ds ckn mojdka  
dh mPp ykx 187 çfr"kr½ ds : i ea ck/kk dk l keul  
djuk i M+jgk FkkA

**foi .ku ck/kk, a**

vf/kdkk müjnkrvka 190 çfr"kr½ dks de cktkj dherka  
ds ckn LFkkh; cktkj dh deh 189 çfr"kr½ vls foi .ku  
l qo/kk dh deh 188 çfr"kr½ ds : i ea ck/kkva dk l keul  
djuk i M+jgk FkkA

**fu'd'k**

mi jka ppkz ds vk/kj ij ; g fu'd'k fudkyk tk l drk  
gsfd jktek mRi knka dks vkfkd] rduhdh vls folrkj  
l ælk ck/kkva ds : i ea foHku ck/kkva dk l keul djuk  
i M+jgk FkkA bl çdkj folrkj j.kuhfr dh rdky  
vko"; drk gs tks jktek mRi knka dks l "kä cuk l ds  
D; kfd vf/kdkk ykka dks jktek l sl æ/kr ubz vls uohu  
rduhdka ds ckjs ea de tkudkj gA

**l ælk**

Neeraj, Chittora, A., Bisht, V. and Johar, V. (2017).  
Marketing and Production of Fruits and Vegetables  
in India. International Journal of Current  
Microbiology and Applied Science. 6(9): 2896-  
2907. doi: <https://doi.org/10.20546/ijcmas.2017.609.356>.

Outlook Krishi. (2020). <https://krishi.outlookindia.com/story/howuttarakhand-rajma-growers-benefit-using-this-method/25>  
November, 2020.