



aho. tyaf fytj j i z ffsjjd mDruiz Ald
njhz ilkhdhWnt sffs eiyak elhjJk

Field Work Centre

j t i z g gul i r> et kgu - 2015

Term Examination, November - 2015

juk :- 13 (2016)	G s s j j p l l k	nghU s pay
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nghU s pay - I

1. 3	11. 4	21. 1	31. 4	41. 4
2. 4	12. 5	22. 3	32. 4	42. 2
3. 1	13. 1	23. 2	33. 3	43. 3
4. 5	14. 2	24. 1	34. 5	44. 2
5. 1	15. 3	25. 3	35. 2	45. 3
6. 2	16. 4	26. 5	36. 2	46. 4
7. 2	17. 5	27. 2	37. 1	47. 1
8. 1	18. 2	28. 1	38. 3	48. 4
9. 3	19. 1	29. 5	39. 2	49. 3
10. 3	20. 3	30. 5	40. 1	50. 1

nghU s pay - II

- 1. kdij tUggqfSld xggLkNghJ mUikahfTss tsqfshFk.
tsqfs mUikjjdikAilaitahjyhy mtwWfF mikar nryT
fhzggLk. (2 Gssfs)
tifggLjyy.
eyk> cioG> %yjdk> Kawrahzik. myyJ eyk> %yjdk -
Mjdt sk> cioG> Kawrahzik - khdltsk. (2 Gss)

- kdij tUggqfs tiuaWffggLhj itahfTk tsqfstiuaWffggll
itahfTk fhzggLtjdhy gyNtWgll tUkgqfsy vjid
Kjyy GujjnraJ nfhstJ vdd gurrid njuTggurrid
MFk. vyyh tUggqfisAk Gujj nrattjwfhd tsqfs Nghjhky
, UggJld mit khwWg gadghlilAk nfhzLssjhy njuT
jtuff KbajjhFk. (2 Gssfs)
fhzqfs.

- tsqfs mUikjjdikailait.
- tsqfs khwWggadghLilait.
- tUggqfs tiuaWffggLhj it. (3 Gssfs)

- fillisg nghUshjhukhdJ mur nrhjJlik kwWk r%feydid
mbggilay , aqFk nghUshjhuqfshFk NkYk mbggilg
nghUshjug gurridffhd juT kjjja jllkLk FOthy
Nkwnfhs sggLk. (2 Gssfs)

r%freijg nghUshjhuk jdaHUIkg nghUshjhukhf , UggJld
eahajJtjyy mjf mffiWAss nghUshjhujjidd FwffdwJ.
, jid xU fygGg nghUshjhukhf fUjykh. (2 Gssfs)

1v. rhuGtpiyfis mbggilahff nfhzL nghUlreijay ,yhgk\$ba
nghUlfs NritfskJ tsqfis xJffL nrajy. (4 Gssfs)

v. cwggjj nrawghlbdNghJ cwggjj fhuZfSfF VwGLfdw nkhjj
mikarnryTfsdJk gzgngWkj nghUsiay nrythFk. (1Gss)

csslffqfs

NeurnryT

NeupynryT (3 Gssfs)

2. 1

- fhyk
- gjyILg gzlqfsd mST
- nghUlfsd jdik
- tUkhdjjy nrytLk mST
- tiuaWfFk tjk.

(4 Gssfs)

2. tUkhd tpiST

(1 Gss)

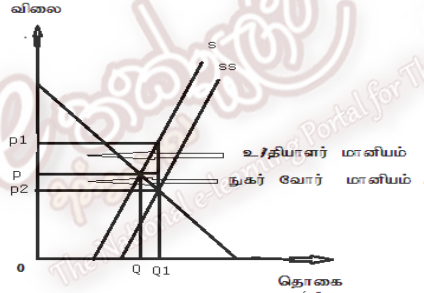
nghUnshdw d tpiy jtuej Vida fhuZfSf kwhhjNghJ
tpiyay VwGLk khwwk fhuZkhf EfuNthdJ nkatUkhdK
khwwkiLtdhy Nfstj njhifay VwGLk khwwk tUkhd tpiSThFk.

(2 Gssfs)

gjyIL tpiST (Gss)

nghUnshdw d tpiy jtuej Vida fhuZfSf kwhhjNghJ
tpiyay VwGLk khwwk fhuZkhf gjyILg nghUhsid EfuejtufSfF
Fwggll nghUsid EfuthdJ kythdjhF myyJ ,yhgukhdjhF
fhZgglyhk ,tthwhd rejuggjjy Fwjj nghUsid Nfstj njhifay
VwGLk khwwk gjyIL tpiSThFk. (2 Gssfs)

3.



rhuG ujpay cwggjjahsu mjfst khda edikia miltu.

(4 Gssfs)

4. m. rkeiy tpiy 25 &gh> rkeiy njhif 150 myF

tiuglk fwaUggd nkhjjk 3 Gssfs

M. cwggjjahsd kif 1125&gh> EfuNthu kif 1125 &gh

tiuglk fwaUggd nkhjjk 3 Gssfs.

3. 1.

XwWikfs	NtwWikfs
1.mNdf eWtdqfs.	1. NfstfNfhL NtWglIJ.
2.ezI fhyjjy rhjhuZ ,yhgk	2. jdAuikg Nghlb – Nghlb tpskguk.
3.guNtr Rjejuk	
(2 Gssfs)	(2 Gssfs)

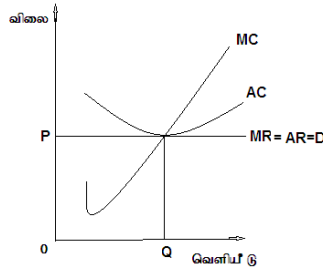
11. nkhjrr nryTk nkhjj tUkhdKk rkdhf ,UfFk eiy rhjhuZ
,yhgkhFk. NjhoY Kawrnahdiw njhlueJ nfhzL elhJtjwF
Kawrahsd vjughufFk MffFiwej tUkhdK rhjhuZ ,yhgkhFk.

(3 Gssfs)

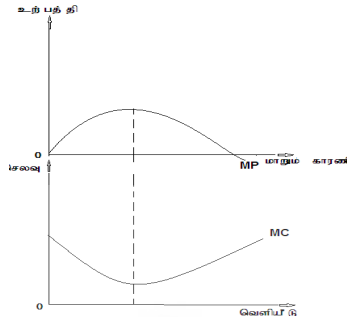
Neupy nryty csslffggLk.

(1 Gss)

111.



e*i*wN*gh*l*b* e*W*t*d*k t*i*y*i*a V*w*F*k* e*W*t*d*k*h*F*k*. e*W*t*d*j*j*i*d* r*u*h*r*u*r* n*r*y*t*W*F*
r*k*d*h*d t*i*y f*i*l*f*F*k*N*gh*J e*W*t*d*k r*h*j*h*u*z* ,y*h*g*j*i*j* c*o*i*f*f*i*d*w*J.

$$(t s f f k \ 2 \ G s s f s \rangle \ g l k \ 2 \ G s s f s)$$


FWqfhy cwgjjj njhgwghlil tjsfFk tjj FiweJ nryYk vyiy tist
tjjahFk. Vyiy cwgjjj mjfujJr nryYkNghJ vyiy nryT torraileJ
nryYk. khwhf vyiy cwgjjj torraileJ nryYkNghJ vyiy nryT mjfujJr
nryYk. (tjsffk 2 Gssfs> glk 2 Gssfs)

v. m. , yhgk 2000 &gh (2 G s s f s)

M. nk h j j e i y a h d n r y T 2000

nkhhj j khWk nryT 6000 (2 G s s f s)

4.

- nghUshjhu tsurrpa id mwpayhk.
- kwiwa ehLfSld tsurria xggI KbAk.
- nghUshjhu fllikggidAk fllikgG khwwqfi sAk mwpayhk.
- jyh tUkhdjij mwpayhk.

vjufhy jllklyf is Nkwnfhs syhk. (4 Gssfs)

11. Njrja fzfflbdNghJ Fwjj xU tlak ,uzL myyJ ,uzLfF Nkwgll
jlitfs ,lkngWjy ,ulil vzz y myyJ gyKiw vzz yhfK.

(t s f f j j w F 2 G s s f s c j h u z j j w F 2 G s s f s)

111.

- ,ulil vz zy.
- mwffifa|gg|hj kiwthd nghUshjhu eltbfffs ,lkngwhik.
- ,yyjjurfs|d gz|fs ,lkngwhik.
- #oy khri|jy g|urridfs fUjj|wnfhsshik.
- reijggLjjgg|hj eltbfffs ,lkngwhik. (4 Gss|fs)

1v. m. 150 gyyad (2 Gssfs)

M. 750 gyyad (2 Gssfs)

,. 600 gyyad

(2 Gssfs)

<. 720 gyyad

(2 Gssfs)

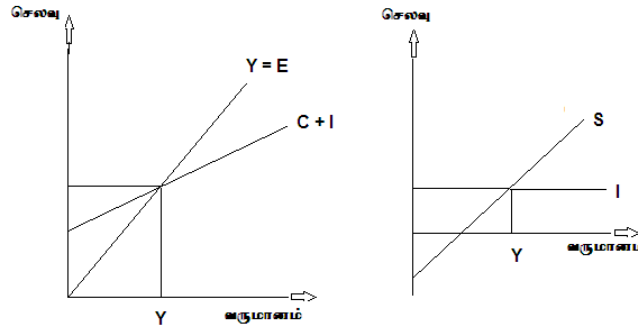
5. m. $C = 600 + 0.8Y$

(2 Gssfs)

$S = 600 + 0.2Y$

(2 Gssfs)

M.



(gljjwF 2 Gssfs tffjjwF 2 Gssfs.)

111. KjjlLg ngUff vdGJ Kjjlby VwGLk khwwk fhuzkhf rkeiyj Njra tUkhdjjy vjjifa khwwk VwGLk vdGjid tssFtjhFk. ,jid fotUkhW fZggL nratu.

$K = 1/MPS.$

(2 Gssfs)

KjjlLg ngUffFk Njra tUkhdjjwFk ilay NeujnjhluG fhZggLk.

(2 Gssfs)

1v. 1. 2800 B

11. 200 B My FiWak.

111. -4

1v. 200 gyyadh ,Ujy NtZLk. myyJ NkYk 50 gyyadhy mjffuff NtZLk. (xnthdwFk 2 Gssfs tjk nkjjk 8 Gssfs)

6. m. tUggqfsd ,ulilg nghUeJif vdGJ Neubggukhwwjij mbggilahff nfhZL nfhLffy thqfyfsy <LgINtZLkhaD nfhLffy thqfyfsy <LgLk ,UjuggduJk tUggqfs guJguk nghUjjgghLilajhf mikjy NtZLk. (3 Gssfs)

cjhuzkhf kd gbggtu xUtujhd gbjj kid nfhLjJ Njqfhia thqf tUkGthuhad Njqfhaffhf kid gukhWgtu filfFktiu fhjjUjy NtZLk. (1 Gss)

M. 1. cautYg gzk

- kjja tqf murwf toqfa fldfs.
- kjja tqf tZf tqfSfF toqfa fldfs.
- kjja tqfad Vida Njwa Vida nrhJffs.
- tZf tqfSldhd ksnfhstdT NeukhW ksnfhstdT xgejqfs.

2. gzngUff.

- rll upahd xJfFj Njit.
- kif xJfFfs.
- nghJkffsd gzjiJg gadgLjJtjwfhD tUggqfs. (4 Gssfs)

,. nghUshjhunkhdwy nghUlfS NritfSffhd nkhhjf Nfst mjffujJ kif f
Nfst VwglL nghJtiy kllk mjffujJr nrytjid ,J Fwffk.

(2 Gssfs)

grud NfhghL. nfa:draf NfhghL. (2 Gssfs)

<. tlbtjqfif Fiwtlar nraJ KjyLfis mjffuffr nraAk.
(2 Gssfs)

- ehshejk jwey reijay ksnfhstdT Vyqfis elhjyy.
- jwey reijay Mtzqfs czbayfis twgid nray
- tzftqffsIKss kif juttjddikia jdahu JiwfF fldhf
toqf mtwiw cwggj eltbfffs Nehff jUggLjy.
(2 Gssfs)

c. 1. 2 (2 Gssfs)

2. 200 (2 Gssfs)

7. 1.

- mDkjg gjjuk ngww tzf tqffs.
- mDkjg gjjuk ngww tNrl tqffs.
- itgGffis VwFk Vida ejj ewtdqfs.
- Vida tNrl ejj ewtdqfs.
- Xggej mbggilayhd Nrkgg ewtdqfs. (5 Gssfs)

2.

- fhnrhJfF tjk.
- nghJkffs rllggzjij jkkk ikittjUff nfzLss tUggk.
- fIDffhd Nfstiad msT.
- kjja tqfadh NkwnfhssggLk fld fllgghL eltbfffs.
- Vida ejj ewtdqfsf gzk ntsNaWk msTfs.
- tzf tqffsIKss kif xJffs. (4 Gssfs)

3.

- nghUshjhu kwWk tiy cWjggghlil Vwgljy.
- ejjay Kiwad cWjggghlil Vwgljy. (2 Gssfs)

ejjay ewtdqfs kwWk ejr reijfis tidjjwDld nrayhww
elbfif vLjy.

reijad juttjddikia NgZjy
nrckj eYit gurridfis jtujy (3 Gssfs)

4. m. 12.5 (2 Gssfs)

M. 500 (2 Gssfs)

,. 10500 (2 Gssfs)

8. 1. nghUshjhu eltbif xdw fhuZkhf mej nghUshju eltbifAld
njhluGghj %dwhk egUfF Vwglk guj\$yk nts:thyr nrythFk.
cwggjffhf fhLfis moggghy kiotorr Fiwtlly. (2 Gssfs)
nghUs myyJ Nrit xdw cwggj njhluhf mjd cwggjahsuhy
cssLfSfF Vwgl nryT gzik myyJ Nritad EfuT njhluhf
EfuNthUfF Vwgl nryT jdahu nryT MFk. (2 Gssfs)
r%fr nryT vdgJ jdahu nryTld nts:thyr nryTfiser Nruff
tUtjhFk. (1 Gss)

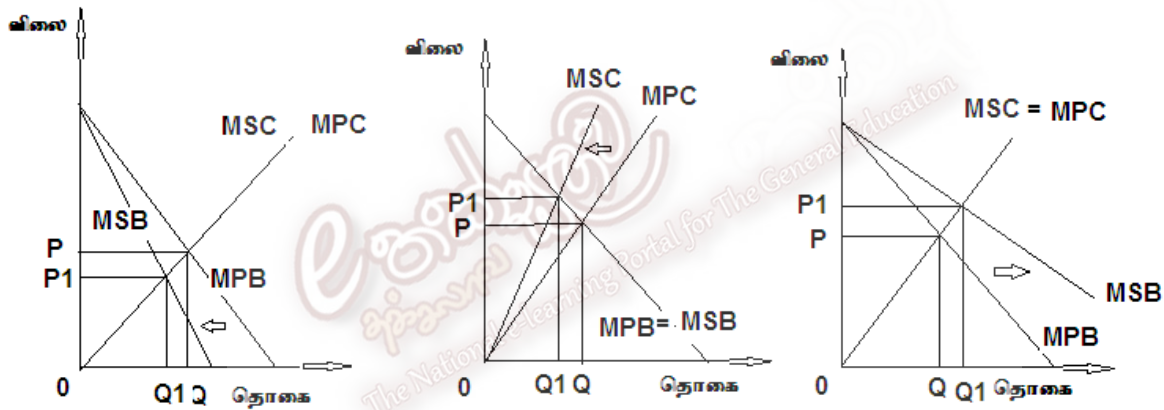
2.

- nghJg nghUlfis toqFjy.
- Nkdikg nghUlfis toqFjy.
- jdAupikj jdikia ,yyhJ nraiy.
- ntsjthup tpsTfifsf flLggLjy.
- r%f ejpia VwgLjJtjwF.
- gzKiwia eilKiwwgGjJtjwF.
- nghUshjhu cWjpia VwgLjy.

3.

- Neu tufis tjy
 - r%feyf nfhLggdTfifsf toqFjy.
 - ,oTf\$y euzak.
 - mjjaahtra gzlqfs kjhd tupa FiwjyYk Mlkgug gzlqfs kjd tupa mjfujyYk.
- (1 tlaajwF 2Gssj tjk nkhjkk 5 Gssjfs)

4.



(gljJld tpsffkUejhy 6 Gssjfs)

9. 1. reijj Njhytaid ru nratjwF muR jiyaLk NghJ nghUshjhujy nttNtW tjjkhd nrawjwdidikfSk VwwjjhsTfSk NjhdWjy mur NjhytiahFk.

- muray Raeyk.
- murd ,Wffkhd jdik.
- Jju Nehffww nrawghL.
- mjfhhu J]guNahfk.

(2 Gssjfs)

2.

- tqfjJiw rhuej fldfs.
- tqfayyhj Jiwf fldfs.
- ntsjehlLf fldghLfs.

(1 tlaajwF 2Gssj tjk nkhjkk 4 Gssjfs)

3. mur eilKiwr nrytd csslffqfs.

- gzlqfs gzjfs kjhd eilKiwr nryT. 46 tjk
- tlbfnfhLggdT. 33 tjk
- eilKiwhwwy nfhLggdT 21 tjk.

(6 Gssjfs)

4. nghJg gzlk vdgJ Efutjy NghlbjjdikawwJk tpyfFjy tjjfF
c lghjJkhd \$llhf EfuggLk gzlkKhFk. c.k tjj ntsrrk.
nghJtsnkdgJ Efutjy Nghlbj jdikAssJk tpyfFjy tjjfF
c lghjJkhd tsqfshFk. c.k flytsk. (4 Gssfs).

5. -5000 (2 Gssfs)

10. 1. tuvggSthdJ tu nrYjJk egufspiNa eahakhdjhF ,Ujjy Nt zLk
vdgj id FwffidwJ. (2 Gssfs)

, J , UtifggLk
1 filahd eahajJtk.

11. eiyfFjjhd eahajJtk. (2 Gssfs)

2.

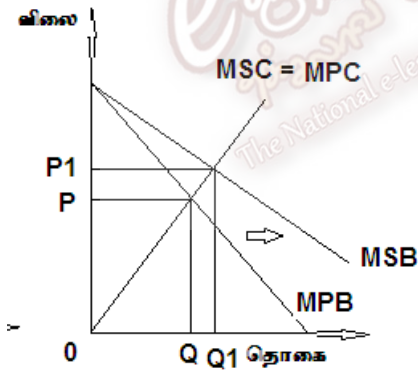
- eahajJtk.
- rffdk
- ,yF
- errajjdik
- nrawjwd.
- nefot

(4 Gssfs)

3.

- tiyg nghwKiwfFlghj Mdhy cwgjjr nrytidf nfhz l nghJg
nghUlfis jdahu cwgjj nraakhlhufs.
- mur tu t#yggjdhyk nghJg nghUlfis r%f eyid mjfufFk
vdgjdhYk r%f ey Nehffiy muR cwgjj nraJ toqfNt zLk.
(4 Gssfs)

4.



(2 Gssfs)

ntspthu edikfis ftdjjy nfhsshikadhhy reij Kiwikay kif
cwgjj myyJ kiff Nfst VwglL ts xJfflby nrawjwdidik NjhdWtjhy
reij Njhyt milfdwJ. (2 Gssfs)

5.

- nghJg nghUlfis toqfhik.
- ntspthu tistfs fUjjw nfhsshik.
- eiywty Nghlb NjhdWjy.
- ts xJfflby eahajJtk VwglJy.
- nghUshjhu cWj ghjffggLjy. (Gssfs)