

පොදු චක්‍ර ලේඛ ලිපි අංක : 02-21/2015

මගේ අංකය :සිව්/ඊඑක්ස්එස්/01/2015

විභාග ශාඛාව

සෞඛ්‍ය හා දේශීය වෛද්‍ය අමාත්‍යාංශය

සුවසිරිපාය

කොළඹ 10

2015.02. 28

පළාත් සෞඛ්‍ය ලේකම් වරුන්,
පළාත් සෞඛ්‍ය සේවා අධ්‍යක්ෂ වරුන්,
නියෝජ්‍ය පළාත් සෞඛ්‍ය සේවා අධ්‍යක්ෂ වරුන්,
විමධ්‍යගත කොට්ඨාශ භාර ප්‍රධානීන්,
රේඛීය අමාත්‍යාංශය යටතට ගැනෙන
සියළුම රෝහල් අධ්‍යක්ෂ වරුන්, හා
ආයතන ප්‍රධානීන් වෙත

අක්ෂි තාක්ෂණවේදී II පන්තිය "අ" ඛණ්ඩයේ / II ශ්‍රේණියේ කාර්යක්ෂමතා කඩඉම් විභාගය හා දෙපාර්තමේන්තු විභාගය - 2014

අක්ෂි තාක්ෂණවේදී II පන්තිය "අ" ඛණ්ඩයේ නිලධාරීන් සඳහා අනුමත වැටුප් ක්‍රමයේ 04 වන වැටුප් පියවරට එළඹීමට පෙර සමත් වියයුතු කාර්යක්ෂමතා කඩඉම් විභාගය හා දෙපාර්තමේන්තු විභාගය සිංහල, දෙමළ, ඉංග්‍රීසි මාධ්‍යවලින් පවත්වනු ලබන ඛව මෙයින් නිවේදනය කරනු ලැබේ. විභාගය පවත්වනු ලබන ස්ථානය හා කාලසටහන ප්‍රවේශ පත්‍රයේ සඳහන් කරනු ඇත. (විෂයානුබද්ධ ප්‍රශ්න පත්‍රය ඉංග්‍රීසි මාධ්‍යයෙන් පමණක් ලබා දෙනු ලැබේ.)

කාර්යක්ෂමතා කඩඉම් විභාගය : 2015.03.28
දෙපාර්තමේන්තු විභාගය : 2015.03.29

02 සුදුසුකම් :

- ❖ අක්ෂි තාක්ෂණවේදී II පන්තිය "අ" ඛණ්ඩයට / II ශ්‍රේණියට උසස් කර ඇති නිලධාරීන්ට මෙම විභාගයට අයදුම්කළ හැකිය
- ❖ තවද II "අ" ඛණ්ඩයේ කාර්යක්ෂමතා කඩඉම් විභාගය සමත් වී නියමිත සේවා කාලය සම්පූර්ණ කර ඇති නමුත් මෙතෙක් II "අ" පන්තියට නොමැති නිලධාරීන්ටද අයදුම් කළ හැක.

03 අයදුම්පත් : මෙම චක්‍රලේඛයේ අගට දක්වා ඇති ආකෘතිය අනුව අයදුම්කරුවන් විසින් සකස් කරගත යුතු අයදුම්පත් ආයතන ප්‍රධානියා මඟින්, කොළඹ 10, අංක 385, සුවසිරිපාය ගොඩනැගිල්ලේ අධ්‍යක්ෂ (විභාග) වෙත 2015.03.10 දින හෝ ඊට පෙර ලැබෙන සේ ලේඛනගත තැපෑලෙන් එවිය යුතුය. සෑම අයදුම්පතකම දක්වා ඇති තොරතුරු නිවැරදි ඛව කොට්ඨාශ ප්‍රධානියා විසින් සහතික කර තිබිය යුතුය. තම අයදුම්පත සමඟ ලිපිනය ලියන ලද (මෙහි කැමති පරිදි රාජකාරි ලිපිනය හෝ පෞද්ගලික ලිපිනය ලිවිය හැකිය.) රු 35.00 ක් වටිනා මුද්දර ඇලවු "9x4" ප්‍රමාණයේ ලියුම් කවර 2ක් ද එවිය යුතුය. ප්‍රමාද වී ලැබෙන අසම්පූර්ණ හෝ වැරදි සහිත වන අයදුම්පත් ප්‍රතික්ෂේප කරනු ලැබේ.

෧෪ : ආදර්ශ අයදුම් පතෙහි ආකෘතියට අනුව අයදුම් පත්‍රය A4 කඩදාසියක පලමු පිටුවේ අංක 01-04 දක්වාත් දෙවන පිටුවේ අංක 05-08 දක්වාත් සකස් කළ යුතුය. ඉහත ආකෘතියට අනුකූල නොවන සියලුම අයදුම්පත් දැනුම් දීමකින් තොරව ප්‍රතික්ෂේප කරනු ලැබේ.

04 විභාග ගාස්තු

- I. විභාගයට පළමුවන වතාවට ඉදිරිපත්වන අයදුම්කරුවන් විභාග ගාස්තු වලින් නිදහස් කරනු ලැබේ. අනෙකුත් අයදුම්කරුවන් එක් විෂයකට රු.25/- බැගින් අවලංගු නොකළ මුද්දර ඉල්ලුම් පත්‍රයේ අලවා තමන්ගේ අත්සන හා දිනය යොදා අවලංගු කළ යුතුය.
- II. කිසිදු කරුණක් මත මෙසේ ගෙවන ලද විභාග ගාස්තු වෙනත් විභාගයක් සඳහා මාරුකිරීමක් හෝ ආපසු ගෙවීමක් සිදුකරනු නොලැබේ.

05 විභාගයට ඇතුළත් කර ගැනීම.

- I පිළිගත් අයදුම්පත් සඳහා අපේක්ෂකයන්ට ප්‍රවේශපත් නිකුත්කරනු ලැබේ. එම ප්‍රවේශපත් නියමිත පරිදි සම්පූර්ණ කර විභාග ගාලාධිපති වෙත ඉදිරිපත් කළ යුතුය. එසේ නොමැතිව විභාගයට පෙනී සිටීමට ඉඩදෙනු නොලැබේ.
- II විභාග අපේක්ෂක / අපේක්ෂිකාවන් විසින් විභාග ගාලාව තුළදී විභාග ගාලාධිපතිට ස්වකීය අභිභවනාචාර්ය භවුරු කළ යුතුය. ඒ සඳහා පහත දැක්වෙන ලියකියවිලි අතුරින් එකක් ඉදිරිපත් කළ යුතුය.

- (අ) පුද්ගල හැඳුනුම්පත්‍රය
- (ආ) දෙපාර්තමේන්තුව මගින් නිකුත් කරනු ලබන හැඳුනුම්පත්‍රය
- (ඇ) වලංගු රියදුරු බලපත්‍රය
- (ඈ) වලංගු ගමන් බලපත්‍රය

06 විභාග පටිපාටිය

මෙම විභාගය දෙපාර්තමේන්තු පරීක්ෂණය සහ කාර්යක්ෂමතා කඩඉම් පරීක්ෂණය යනුවෙන් කොටස් දෙකකි. දෙපාර්තමේන්තු පරීක්ෂණය ලිඛිත, ප්‍රායෝගික සහ වාචික වශයෙන් කොටස් තුනකින් යුක්ත වන අතර කාර්යක්ෂමතා කඩඉම් පරීක්ෂණය ආයතන සංග්‍රහය, මුදල් රෙගුලාසි යනුවෙන් ප්‍රශ්න පත්‍ර දෙකකින් සමන්විත වේ. එක් ප්‍රශ්න පත්‍රයක් සඳහා කාලය පැය 02 කි. එක් එක් කොටසක් සඳහා ලකුණු 100 බැගින් වෙන් කෙරේ. සමත්වීම සඳහා එක් කොටසකට අවම වශයෙන් ලකුණු 40 ක් ලබා ගත යුතුය. අසමත් වන විෂයන් පසුව එළඹෙන අවස්ථාවක සම්පූර්ණ කර ගත හැක. පළමුවරට විභාගයට පෙනී සිටින අයදුම්කරුවන් සියලුම විෂයයන් අයදුම් කළ යුතුය.

07 විෂය නිර්දේශ මාලාව

7.1 දෙපාර්තමේන්තු පටික්ෂණය

විෂයානුබද්ධ ප්‍රශ්න පත්‍රය

රචනා ශෛලිය ප්‍රශ්න පත්‍රයකින් සමන්විත වේ. ප්‍රශ්න අටෙන් ප්‍රශ්න හතරකට පිළිතුරු සැපයිය යුතුය. කාලය පැය දෙකකි.

විෂය නිර්දේශය

07.1.1 Optometry

Law that govern reflection & refraction

- Type of lenses
- Draw and label prism
- Meaning of the snellen fraction
- Modifications of 6 meter chart for other distances
- Relate snellen fraction to visual tasks
- Theory of Retinoscopy

Use of the streak retinoscope

- The optical cross
- Custom in Prescription writing
- Prentios's rule: Lens prism relationship
- Diopter – Focusing Prism
- Nature of light: distance diopter
- Distance and vergence change, concept, lens thick, lens back vertex distance
- Eye as an optical instrument
- The different kind of refractive error
- Clinical signs and symptoms of :
 - Myopia
 - Hyperopia
 - Astigmatism
- Relate these conditions to age
- Describe the psychological reaction of the visual system to these
- Draw and label the interval of strum
- Subjective refraction
 - 5 Steps
- Prescribing for visual defects
- Case examples

- Management of the low vision patient
- The 2 causes of visual problem in anisometropia and rule of thumb in dealing with it
- Describe : meridional magnification
meridional anisometropia
- Calculate induced prism as result of anisometropia and suggest solution.
- Rule of thumb for lens induced prism as result of
 - a. 2 Vertical
 - b. 3 Base in
 - c. 4 Base out
- Aphakia:
 - Discuss importance of BVD
 - Expected refractive error and cylinder
 - Subjective problems the patient will encounter
 - Discuss minimization of the problems
 - Describe how BVD can be used to help with reading in single vision in Anisometropes

07.1.2 Visual Field

- Confrontation
- Lister Perimeter
- Tangent Screen
- Definition of: Characteristics Field Defect
- Glaucoma
- Papilloedema
- Nutrition amblyopia
- Retinitis Pigmentosa
- Pituitary pressure on the optic chiasm
- Posterior Neurological defect

07.1.3 Pharmacology

- Know the drugs commonly used in ophthalmic diagnosis, their action, dosage, duration, precautions
- Know the drugs commonly used in Glaucoma, action dosage precautions.
- Compare the sympathetic and parasympathetic nervous system as to the actions of the organ they simulate.
- Name the chemical transmitters in these systems and how their action is stopped.
- Know the ocular side effects of these commonly used systemic drugs.

07.1.4

- Extra ocular muscle actions
- Testing ocular movements
- The cover test
 - Cover, uncover test in manifest squints
- Types of convergence 1, 2, 3
- Classification of ET and XT
- Cover test latent squint
- Latent squint exophoria
- Management of phorias
- How to perform tests used to investigate squints
- Bagolini striated lenses
- Worth lights
- Stereo tests
- Major amblyoscope
- Grades of binocular vision
- How to check the visual acuity in small children and infants
- Tests used to measure squints
 - Good vision in both eyes
 - Poor vision in one eye
- Types of amblyopia
- Treatment of types of amblyopia
- Investigation of content ET with: NRC
ARA
Suppression
- Relate intermittent squints to ACA ratio
- Management of Intermittent squint
 - (a) Convergence excess ET
 - (b) Fully accommodative ET
- Sherrington's law
- Herring's law
- Paralytic sequence
- Testing ocular movement in paralytic squints
 - Cover test

BSV

Hess

ප්‍රායෝගික පරීක්ෂණය - විෂය ක්ෂේත්‍රයට අදාළව හැකියාවන් හා ක්‍රියාකාරකම් හා බැඳුණු ප්‍රායෝගික පරීක්ෂණයකි.

වාචික පරීක්ෂණය - විෂය ක්ෂේත්‍රයට අදාළව හා සේවයේ යෙදීමේදී ඵලභීය හැකි ගැටළු පිළිබඳ වාචික පරීක්ෂණයකි.

07.02 කාර්යක්ෂමතා කඩඉම් පරීක්ෂණය

මෙම පරීක්ෂණය ආයතන සංග්‍රහය හා මුදල් රෙගුලාසි යනුවෙන් ප්‍රශ්න පත්‍ර දෙකකින් සමන්විතය. එක් ප්‍රශ්න පත්‍රයක් සඳහා ලකුණු 100 බැගින් වෙන් කෙරේ. සමත්වීම සඳහා එක් කොටසකට අවම වශයෙන් ලකුණු 40ක් ලබා ගත යුතුය.

ආයතන සංග්‍රහය (කාලය පැය 02යි)

ප්‍රශ්න හතකින් සමන්විතය. එයින් ඕනෑම ප්‍රශ්න හතරකට (04) පිළිතුරු සැපයිය යුතුයි.

ආයතන සංග්‍රහයේ පහත ඡේද මත සැකයේ.

- XV - අධ්‍යාපනය, අභ්‍යාස හෝ රාජකාරි කටයුතු සඳහා පිටරට යාම.
- XVI - නිවාඩු ගමන්
- XXIII - ඇතැම් වර්ගවල රෝග වලින් පෙළෙන රජයේ නිලධාරීන්ට විශේෂ අනුග්‍රහය සහ ඒ පිළිබඳ කොන්දේසි.
- XXIV - වැටුප් ණය අත්තිකාරම්
- XXV - වෘත්තීය සංගම්වල සාමාජිකයින්ට අනුග්‍රහය.
- XXVII - ලිපි ගනුදෙනු කිරීමේ මාර්ග.
- XXVIII - පරිපාලන කාර්යපටිපාටි සහ විධි
- XXX - රාජ්‍ය නිලධාරීන් සම්බන්ධව ආණ්ඩුව සතු බලතල.
- XXXIII - නීති උපදෙස් සහ නීති ක්‍රියාමාර්ග.
- XLVII - සාමාන්‍ය හැසිරීම සහ විනය
- XLVIII - විනය කාර්ය පටිපාටිය.

නිලධාරීන්ගේ කාර්ය සාධන ඇගයීම් පිළිබඳ රාජ්‍ය පරිපාලනය චක්‍රලේඛය ද අදාළ වේ.

මුදල් රෙගුලාසි

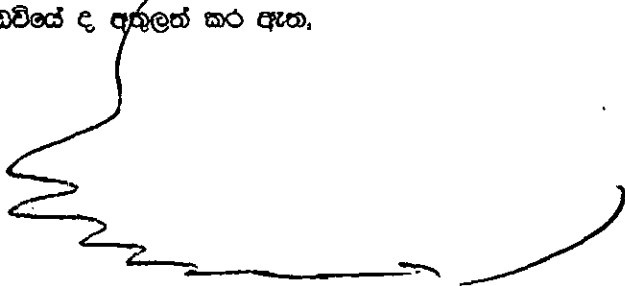
මෙම ප්‍රශ්න පත්‍රය සඳහා කාලය පැය (02) දෙකක ප්‍රශ්න පත්‍රයකි. ප්‍රශ්න පත්‍රය ප්‍රශ්න හතකින් (07) සමන්විතය. එයින් ඕනෑම ප්‍රශ්න හතරකට (04) පිළිතුරු සැපයිය යුතුය.

මුදල් රෙගුලාසි පනත ඡේද මත සැකයේ

VI වන පරිච්ඡේදය - ආණ්ඩුවේ මුදල් යනාදියෙහි භාරකාරත්වය, අග්‍රිමය සහ බැංකු ගිණුම්: රාජ්‍ය මූල්‍ය පුරුකරණභාවය, සමීක්ෂණ මණ්ඩලය, අධිරාජ්‍ය බැංකු ගිණුම්.
(මුදල් රෙගුලාසි 315 සිට 396 දක්වා)

XIII වන පරිච්ඡේදය - සැපයීම් වැඩ සහ සේවා: සැපයීම් / සැපයීම් මිලට ගැනීමේ ක්‍රියාවලිය. සමීක්ෂණය ගබඩාකරණ ක්‍රියාවලිය, කොන්ත්‍රාත්, ටෙන්ඩර් පරිපාටියෙන් බැහැර වීම.
(මුදල් රෙගුලාසි 708, සිට 775 දක්වා)

08 කරුණාකර මෙම චක්‍රලේඛයේ අඩංගු දෑ ඔබ කොට්ඨාසයේ / විශේෂිත ව්‍යාපාරයේ/ආයතනයේ නියුතු සියලුම අත්ති තාක්ෂණවේදී II "අ" බන්ධයේ / II ශ්‍රේණියේ නිලධාරීන්ගේ දැනගැනීමට සලස්වන්න. මෙම තොරතුරු www.health.gov.lk වෙබ් අඩවියේ දී අතුලත් කර ඇත.



එම් ඩී එල් රත්නාත්
නියෝජ්‍ය අධ්‍යක්ෂ ජනරාල් (පාලන II)
සෞඛ්‍ය සේවා අධ්‍යක්ෂ ජනරාල් වෙනුවට

එම්. ඩී. එල්. රත්නාත්
නියෝජ්‍ය අධ්‍යක්ෂ ජනරාල්
සෞඛ්‍ය සේවා අධ්‍යක්ෂ ජනරාල්
"සුවසිරිපාය"
කොළඹ 10.

ආදර්ශ අයදුම්පත

අයිති තාක්ෂණවේදී II පන්තිය "අ" ඛණ්ඩයේ / II ශ්‍රේණියේ කාර්යාලකර්ම කඩඉම් විභාගය - 2014

- 01 (අ) (i) අයදුම්කරුගේ නම (සිංහලෙන් මුලකුරු අතට යොදා ලියන්න) :
- (ii) අයදුම්කරුගේ නම (ඉංග්‍රීසි කැපිටල් අකුරින් මුලකුරු අතට යොදා ලියන්න) :

- (iii) මුලකුරු වලින් හැඳින්වෙන නම (සිංහලෙන්) :
- (iv) මුලකුරු වලින් හැඳින්වෙන නම (ඉංග්‍රීසි කැපිටල් අකුරින්)

(ආ)

- I. අයිති තාක්ෂණවේදී පුහුණුව සඳහා පත්කල දිනය -
- II මුල් පත්වීම් දිනය -
- III. සේවය සඳහා කරන ලද දිනය හා ලිපි අංකය -
- IV. II "අ" ඛණ්ඩයේ / III ශ්‍රේණියේ කාර්යාලකර්ම කඩඉම් විභාග සහ දෙපාර්තමේන්තු පරීක්ෂණය යමක් වූ වර්ෂය / වර්ෂ හා ගොනු අංකය -
- V. II "අ" ඛණ්ඩයේ / II ශ්‍රේණියට පත්කර තිබේ නම් එම පත් තීරීමේ දිනය -
- VI. දැන් ලබන වාර්ෂික වැටුප -
- VII. දුරකථන අංකය :-

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

- 02 ඔබ මෙහි පෙනී සිටීමට ඔබලාපොරොත්තු වන විෂයන් ඉදිරියේ ඇති කොටුව තුළ (✓) ලකුණු යොදන්න.
- විෂයානුබද්ධ ප්‍රශ්න පත්‍රය ප්‍රායෝගික පරීක්ෂණය
- ආයතන සංග්‍රහය වාර්ෂික පරීක්ෂණය
- මුදල් රෙගුලාසි

- 03 (අ) දැන් සේවය කරන ආයතනය (සිංහලෙන්).....
 (ඉංග්‍රීසියෙන්).....
- (ආ) එය අයත් දිස්ත්‍රික්කය
- (ඇ) විභාග ප්‍රවේශ පත්‍රය එවීම සඳහා පැහැදිලිව ලිපිනය ලියන ලද 9" X 4" ප්‍රමාණයේ රු. 35.00 ක මුද්දර ඇලවූ ලියුම් කවරයක් අයදුම්පත්‍රයට අමුණක ලද්දේද?
- (ඈ) (i) තැපැල් ලිපිනය (සිංහලෙන්)
- (ii) තැපැල් ලිපිනය (ඉංග්‍රීසි කැපිටල් අකුරින්)

- 04 විභාගයට පෙනී සිටින මාධ්‍යය (සිංහල / දෙමළ / ඉංග්‍රීසි)

- 05 (අ) මිට ප්‍රථම මෙම විභාගයට පෙනී සිටියේද?
- (ආ) ප්‍රථම වරට නොවේ නම් මුද්දර අලවා තිබේද?

මුද්දර කොටුව,

06 අයදුම්කරුගේ සහතිකය

මගේ දැනුම හා විශ්වාසය පරිදි,

- (I) මෙම ඉල්ලුම් පත්‍රයේ සඳහන් කර ඇති තොරතුරු සත්‍ය බවත්, මෙම විභාගයට මා පෙනී සිටින්නේ ප්‍රථම වතාවට බැවින් විභාග ගාස්තු ගෙවීම අනවශ්‍ය බවත් / ප්‍රථම වතාවට නොවන බැවින් රු. ක් වටිනා මුද්දර අලවා ඇති බවත් මෙම ඉල්ලුම් පත්‍රයට මා විසින් අලවා ඇති මුද්දර අවලංගු කිරීමට පෙර වලංගු පාවිච්චි නොකරන ලද මුද්දර බවත් ප්‍රකාශ කරමි.
- (II) යොබ්‍ය දෙපාර්තමේන්තුව විසින් විභාග පිළිබඳව පනවා ඇති නීතිරීති වලට එකඟව ක්‍රියා කිරීමටත්, මෙම විභාගය පිළිබඳ ව්‍යවස්ථාව අනුව මා නුසුදුස්සකු බව පෙනී ගියහොත්, මගේ විභාගාපේක්ෂකත්වය අවලංගු කිරීමට ගනු ලබන, කවර හෝ තීරණයකට මම එකඟ වන බවත් මෙයින් සහතික කරමි.

දිනය

අයදුම්කරුගේ අත්සන

07 පෞද්ගලික ලිපිගොනු භාර විෂය කළමනාකරණ සහකාරවරයාගේ /වරියගේ සහතිකය

මෙම අයදුම්පත බාර ගන්නා අවසාන දිනයට පෙර මා වෙත බාරදුන් බවත්, පෞද්ගලික ලිපිගොනුවේ ඇති තොරතුරුවලට අනුව අයදුම්කරු විසින් නිවැරදිව මෙම අයදුම්පත සම්පූර්ණකර ඇති බවත්, මෙම අයදුම්පතේ පිටපතක් පෞද්ගලික ලිපි ගොනුවට ගොනුකළ බවත් සහතික කරමි.

දිනය

නම සහ අත්සන

08 ආයතන ප්‍රධානියාගේ සහතිකය

.....මහතා / මහත්මිය / මෙනවිය

නිලධාරියෙකු වශයෙන් මෙම ආයතනයේ සේවය කරන බවටත් අයදුම්පතේ ඇතුලත් කර ඇති තොරතුරු නිවැරදි බවත්, අයදුම්කරු විභාගයට පෙනී සිටින්නේ ප්‍රථම වතාවට බවත් විභාගයට පෙනී සිටීමට සුදුසුකම් ලබා ඇති බවත්, අයදුම්පතේ දී තිබෙන තොරතුරු අයදුම්කරුගේ පෞද්ගලික ලිපිගොනුවේ ඇති තොරතුරු අනුව නිවැරදි බවත්, මා ඉදිරිපිටදී අත්සන් කළ බවත් සහතික කරමි

දිනය

ආයතන ප්‍රධානියාගේ අත්සන
[රබර් මුද්‍රාව භාවිතය යුතුය]

09 විවෘත කොට්ඨාස / විශේෂිත ව්‍යාපාර ප්‍රධානියාගේ සහතිකය

.....මහතා / මහත්මිය / මෙනවිය,

නිලධාරියෙකු වශයෙන් මගේ කොට්ඨාසයේ ව්‍යාපාරයේ සේවය කරන බවත්, අයදුම්පතේ දී තිබෙන තොරතුරු අයදුම්කරුගේ පෞද්ගලික ලිපිගොනුවේ ඇති තොරතුරු අනුව නිවැරදි බවත්, මෙම විභාගයට පෙනී සිටීමට ඔහුට / ඇයට සුදුසුකම් ඇති බවත් සහතික කරමි.

දිනය

විවෘත කොට්ඨාස
විශේෂිත ව්‍යාපාර ප්‍රධානියාගේ
අත්සන [රබර් මුද්‍රාව භාවිතය යුතුය]

பொது சுற்றறிக்கை கடித இலக்கம் :- 02-21/2015

எனது இலக்கம் :- சீஎவ் / ஈஎக்ஸ்எஸ் / 01 /2015
சுகாதாரம் மற்றும் சுதேச வைத்திய அமைச்சு,
“சுவசிரிபாய”
385, வண.பத்தேகம விமலவங்கி தேரர் மாவத்தை,
கொழும்பு - 10
2015.02. 20.

மாகாண சுகாதார செயலாளர்கள்,
மாகாண சுகாதார சேவைப் பணிப்பாளர்கள்,
மாகாண சுகாதார சேவைப் பிரதிப் பணிப்பாளர்கள்,
பன்முகப்படுத்தப்பட்ட பிரிவுகளின் தலைவர்கள்,
வரிசை அமைச்சின் கீழ் வரும் சகல வைத்தியசாலைகளின் பணிப்பாளர்கள்,
மற்றும் நிறுவனங்களின் தலைவர்கள் அனைவருக்கும்,

**கண் தொழிநுட்பவியலாளர் வகுப்பு II “அ” பிரிவின்களின் திணைக்களப் பரீட்சையும்,
வினைத்திறமைகாண் தடைப் பரீட்சையும்- 2014**

கண் தொழிநுட்பவியலாளர் வகுப்பு II “அ” பிரிவைச் சேர்ந்த உத்தியோகத்தர்களின் பொருட்டு அனுமதிக்கப்பட்டுள்ள நான்காம் சம்பளப் படிநிலையினை எய்துவதற்கு முன்னர் சித்தியடைய வேண்டிய திணைக்களப் பரீட்சையும், வினைத்திறமைகாண் தடைப் பரீட்சையும் கீழ் காட்டப்பட்டுள்ள தினங்களில் சிங்களம், ஆங்கிலம் மற்றும் தமிழ் மொழி மூலங்களில் நடைபெறும் என அறிவிக்கப்பட்டுள்ளது. பரீட்சை நடைபெறும் இடம், நேரம் என்பன அனுமதி அட்டையில் குறிப்பிடப்படும். (விடயம் தொடர்பான வினாப்பத்திரம் ஆங்கில மொழியில் மாத்திரம் வழங்கப்படும்)

வினைத்திறமைகாண் தடைப் பரீட்சை : 2015.03.28
திணைக்களப் பரீட்சை : 2015.03.29

02. தகைமைகள் :-

- ❖ கண் தொழிநுட்பவியலாளர் வகுப்பு II “அ” பிரிவுக்கு / தரம் II ற்கு பதவி உயர்த்தப்பட்டுள்ள உத்தியோகத்தர்கள் இப்பரீட்சையின் பொருட்டு விண்ணப்பிக்க முடியும்.
- ❖ வகுப்பு II “ஆ” பிரிவின்குரிய வினைத்திறமைகாண் தடைப் பரீட்சையில் சித்தியடைந்து உரிய சேவைக்காலத்தினை பூர்த்தி செய்துள்ள ஆனால் வகுப்பு II “அ” பிரிவின்கு நியமிக்கப்படாத உத்தியோகத்தர்களும் இப் பரீட்சைக்கு விண்ணப்பிக்க முடியும்.

03. விண்ணப்பங்கள் :-

இச்சுற்றறிக்கையின் இறுதியிலுள்ள மாதிரிப்படிவத்திற்கமைய விண்ணப்பதாரியினால் தயாரிக்கப்படும் விண்ணப்பங்கள் நிறுவனத்தலைவரினூடாக பணிப்பாளர் (பரீட்சை), “சுவசிரிபாய”, 385, வண.பத்தேகம விமலவங்கி தேரர் மாவத்தை, கொழும்பு - 10 எனும் முகவரியை 2015.03.10 ஆம் திகதியன்று அல்லது அதற்கு முன்னர் கிடைக்கக்கூடியவாறு பதிவுத்தபாலில் அனுப்புவதல் வேண்டும். ஒவ்வொரு விண்ணப்பத்திலும் தரப்பட்டுள்ள விபரங்கள் சரியானவை என பிரிவுத்தலைவரினால் சான்றுப்படுத்தப்பட வேண்டும். தங்களது விண்ணப்பப் பத்திரத்துடன் விண்ணப்பதாரியின் முவரியிடப்பட்ட ரூபா.35 பெறுமதியுடைய முத்திரை ஒட்டப்பட்ட கடித உறை ஒன்றினையும் (இதில் விண்ணப்பதாரி தனது சொந்த முகவரியினையோ, அல்லது அலுவலக முகவரியினையோ குறிப்பிடலாம்) இணைத்து அனுப்பி வைக்க வேண்டும். விண்ணப்ப முடிவுத்திகதிக்குப் பின்னராக கிடைக்கும் விண்ணப்பங்கள் எதுவித அறிவித்தலும் இன்றி நிராகரிப்படும்.

07.1.1 Optometry

Law that govern reflection & refraction

- Type of lenses
- Draw and label prism
- Meaning of the snellen fraction

- Modifications of 6 meter chart for other distances
- Relate snellen fraction to visual tasks
- Theory of Retinoscopy

Use of the streak retinoscope

- The optical cross
- Custom in Prescription writing
- Prentios's rule: Lens prism relationship
- Diopter – Focusing Prism
- Nature of light: distance diopter
- Distance and vergence change, concept, lens thick, lens back vertex distance
- Eye as an optical instrument
- The different kind of refractive error

- Clinical signs and symptoms of :
 - Myopia
 - Hyperopia
 - Astigmatism

- Relate these conditions to age
- Describe the psychological reaction of the visual system to these
- Draw and label the interval of strum
- Subjective refraction
 - 5 Steps

- Prescribing for visual defects
- Case examples
- Management of the low vision patient
- The 2 causes of visual problem in anisometropia and rule of thumb in dealing with it
- Describe : meridional magnification
meridional anisometropia

- Calculate induced prism as result of anisometropia and suggest solution.
- Rule of thumb for lens induced prism as result of
 - a. 2 Vertical
 - b. 3 Base in
 - c. 4 Base out

- Aphakia:
 - Discuss importance of BVD
 - Expected refractive error and cylinder
 - Subjective problems the patient will encounter
 - Discuss minimization of the problems
 - Describe how BVD can be used to help with reading in single vision in Anisometropia

07.1.2 Visual Field

- Confrontation
- Lister Perimeter
- Tangent Screen
- Definition of: Characteristics Field Detector
- Glucoma
- Papillities
- Nutrition amblyopia
- Retinits Pigmentosa
- Pituitary pressure on the optic chianma
- Posterior Neurological defect

07.1.3 Pharmacology

- Know the drugs commonly used in ophthalmic diagnosis, their action, dosage, duration, precautions
- Know the drugs commonly used in Glaucoms, action dosage precautions.
- Compare the sympathetic and parasympathetic nervous system as to the actions of the organ they simulate.
- Name the chemical transmitters in these systems and how their action is stopped.
- Know the ocular side effects of these commonly used systemic drugs.

07.1.4

- Extra ocular muscle actions
- Testing ocular movements
- The cover test
 - Cover, uncover test in manifest squints
- Types of convergence 1, 2, 3
- Classification of ET and XT
- Cover test latent squint
- Latent squint exophoria
- Management of phorias
- How to perform tests used to investigate squints
- Bagalini striated lenses
- Worth lights
- Stereo tests
- Major amblyoscope
- Grades of binocular vision
- How to check the visual aquity in small children and infants
- Tests used to measure squints
 - Good vision in both eyes
 - Poor vision in one eye
- Types of amblyopia
- Treatment of types of amblyopia
- Investigation of content ET with:
 - NRC
 - ARA
 - Suppression

- Relate intermittent squints to ACA ratio
- Management of Intermittent squint
 - (a) Convergence excess ET
 - (b) Fully accommodative ET
- Sherrington's law
- Herring's law
- Paralytic sequence
- Testing ocular movement in paralytic squints
 - Cover test
 - BSV
 - Hess

7.2.1 பிரயோகப் பரீட்சை

விடயப் பரப்புடன் தொடர்புடைய இயலுமை மற்றும் செயற்பாடுகள் தொடர்பான பிரயோகப் பரீட்சை.

7.2.2 வாய்மொழிப் பரீட்சை

விடயப் பரப்புடன் தொடர்புடைய இயலுமை மற்றும் செயற்பாடுகள் தொடர்பான பிரயோகப் பரீட்சை.

07.2 வினைத்திறமைகாண் தடைப் பரீட்சை

இப் பரீட்சையானது தாபன விதிக்கோவை மற்றும் நிதிப்பிரமாணம் என்னும் இரண்டு வினாத்தாள்களைக் கொண்டது. ஒவ்வொரு வினாத்தாளின் பொருட்டும் 100 புள்ளிகள் ஒதுக்கப்பட்டுள்ளது. சித்தியடைவதன் பொருட்டு ஆகக் குறைந்தது 40 புள்ளிகளை பெற்றுக் கொள்ள வேண்டும்.

அலுவலக நிர்வாகமும் , தாபன விதிக்கோவையும் (02 மணித்தியாலம்)

ஏழு வினாக்களளில் விரும்பிய நான்கு வினாக்களுக்கு விடை எழுத வேண்டும். தாபன விதிக்கோவையின் கீழ் வரும் அத்தியாயங்களிலிருந்து வினாப்பத்திரம் தயாரிக்கப்படும்.

அத்தியாயம்	XV	கல்வி , பயிற்சி அல்லது கடமை நிமித்தம் வெளி நாட்டிற்குச் செல்லுதல்
அத்தியாயம்	XVI	விடுமுறைப் பயணம் (Holyday Travel)
அத்தியாயம்	XXIII	விசேட வகையான நோய்கள் காரணமாக அல்லல்படும் அரசாங்க உத்தியோகத்தர்களுக்கான விசேட சலுகைகள் மற்றும் நிபந்தனைகள்.
அத்தியாயம்	XXIV	சம்பளக் கடன் / முற்பணங்கள்
அத்தியாயம்	XXV	தொழிற்சங்க உறுப்பினர்களுக்கான சலுகைகள்
அத்தியாயம்	XXVII	தொடர்பாடல் முறைகள்
அத்தியாயம்	XXVIII	நிர்வாக நடைமுறைகள்
அத்தியாயம்	XXX	அரசாங்க ஊழியர்கள் மீதான அரசாங்கத்தின் உரிமைகள்
அத்தியாயம்	XXXIII	சட்ட ஆலோசனைகளும் , சட்ட நடவடிக்கைகளும்
அத்தியாயம்	XLVII	பொது நடத்தையும் , ஒழுக்கமும்
அத்தியாயம்	XLVIII	ஒழுக்காற்று நடைமுறை

உத்தியோகத்தர்களின் செயலாற்றுகை தரங்கணிப்பு மதிப்பீடு தொடர்பாக பொது நிர்வாக சுற்றறிக்கை

நிதிப் பிரமாணங்கள் (02 மணித்தியாலங்கள்)

இரண்டு மணித்தியாலங்கள். ஏழு வினாக்களில் விரும்பிய நான்கு வினாக்களுக்கு விடை எழுத வேண்டும். நிதிப்பிரமாணத்தின் கீழ் வரும் அத்தியாயங்களிலிருந்து வினாப்பத்திரம் தயாரிக்கப்படும்.

அத்தியாயம் VI - பொது நிதியினைப் பராமரித்தல் / பாதுகாத்தல் (Custody) முதலியன காசு கட்டு நிதி மற்றும் வங்கிக்கணக்குகள் / பொதுநிதியின் பிணை / முறி , பொருட்களை கணக்கெடுத்தல் (Board of Survey) வங்கிப்பற்று , வங்கிக் கணக்குகள் (நிதிப்பிரமாணங்கள் 315 - 396)

அத்தியாயம் XIII - வேலைகள் வழங்கப்படுதல்களுக்கும் மற்றும் சேவைகள் வழங்கல்களுக்கும் பொருட் கொள்வனவு முறைகள் , களஞ்சியம் , பொருட்களைச் சரிபார்த்தல் , களஞ்சியப்படுத்தும் முறை , ஒப்பந்தங்கள் , பொருட்கொள்வனவு நடைமுறைகளில் இருந்து பிறழ்தல் (நிதிப்பிரமாணங்கள் 708 - 775)

08. இச்சுற்றறிக்கையில் உள்ள விடயங்களை உமது பிரிவு / விஷேட இயக்கங்கள் / நிறுவனத்தில் உள்ள சகல சுகாதார அமைச்சின் கீழ் பணிபுரியும் அனைத்து கண்டொழிநுட்பவியலாளர்களுக்கும் அறியப்படுத்துவதற்கு ஒழுங்கினை மேற்கொள்ளவும். (இந்த விபரங்களை www.health.gov.lk எனும் இணைய முகவரியிலிருந்து பெற்றுக் கொள்ளமுடியும்.)

எம்.பி.எல் ரகுமான்

பிரதிப் பணிப்பாளர் நாயகம் (நிர்வாகம்) II

சுகாதார சேவைகள் பணிப்பாளர் நாயகத்திற்காக.

M. B. L. Rahuman
Deputy Director General (Admin) II
Ministry of Health,
"Suwasiripaya",
Colombo 10.

கண் தொழிநுட்பவியலாளர் வகுப்பு II "அ" / தரம் II ற்கான வினைத்திறமைகாண் தடைப் பரீட்சை - 2014

01. (அ) (i) விண்ணப்பதாரியின் பெயர் (முதல் எழுத்துக்களை பின்னால் இட்டு சிங்களத்தில் / தமிழில் எழுதவும்) :

(ii) விண்ணப்பதாரியின் பெயர் (முதல் எழுத்துக்களை பின்னால் இட்டு ஆங்கில கப்பிற்றல் எழுத்துக்களில் எழுதவும்) :

(iii) முதல் எழுத்துக்களினால் குறிப்பிடப்படும் பெயர் : (சிங்களத்தில்) / தமிழில்:

(iv) முதல் எழுத்துக்களினால் குறிப்பிடப்படும் பெயர் : (ஆங்கில கப்பிற்றல் எழுத்துக்களில்)

(ஆ) (i) கண் தொழிநுட்பவியலாளர் பயிற்சி நெறிக்கு சேர்த்துக்கொள்ளப்பட்ட திகதி :

(ii) முதல் நியமனத் திகதி :

(iii) சேவையில் உறுதிப்படுத்தப்பட்ட திகதி, கடித இல:

(iv) II "ஆ" பிரிவு / தரம் III ற்குரிய திணைக்களப்பரீட்சையும், வினைத்திறமைகாண் தடைப்பரீட்சையிலும் சித்தியடைந்த வருடம் / வருடம் மற்றும் கோவை இலக்கம்:

(v) II "அ" / தரம் II ற்கு நியமிக்கப்பட்டிருப்பின் நியமனத் திகதி:

(vi) தற்போது பெறும் வருடாந்த சம்பளம் :

(vii) கையடக்கத் தொலைபேசி இலக்கம்

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02. தாங்கள் இம்முறை விண்ணப்பிக்கும் விடயத்தின் முன்னே (✓) என்றும், விண்ணப்பிக்காத விடயத்திற்கு முன்னே (X) என்றும் அடையாளமிடுக.

விடயம் தொடர்பானது	<input type="checkbox"/>	பிரயோகப் பரீட்சை	<input type="checkbox"/>
தபன விதக்கோவை	<input type="checkbox"/>	வாய்மொழிப் பரீட்சை	<input type="checkbox"/>
நிதிப்பிரமாணம்	<input type="checkbox"/>		

03. (அ) தற்போது சேவை புரியும் நிறுவனம் :

(சிங்களத்தில்)

(தமிழில்)

(ஆ) அதற்குரிய மாவட்டம் :

(இ) பரீட்சை அனுமதி அட்டை அனுப்புவதன் பொருட்டு தெளிவாக விண்ணப்பதாரியினது முகவரியிடப்பட்ட 9"x4" அளவு ரூபா.35 பெறுமதியுடைய முத்திரை இடப்பட்ட கடித உறை ஒன்று இணைக்கப்பட்டு உள்ளதா?

(ஈ) (i) தபால் முகவரி (சிங்களத்தில்) :

(ii) தபால் முகவரி (ஆங்கில கப்பிற்றல் எழுத்துக்களில்) :

04. பரீட்சைக்கு தோற்றவுள்ள மொழி (சிங்களம் / தமிழ் / ஆங்கிலம்):

05.

- (அ) இதற்கு முன்னர் பரீட்சைக்குத் தோற்றியுள்ளீரா?
- (ஆ) அவ்வாறு தோற்றியிருந்தால் இந்த தடவை முத்திரை ஒட்டப்பட்டுள்ளதா?

முத்திரைக் கூண்டு

06. விண்ணப்பதாரியின் உறுதியுரை

- (i) இவ்விண்ணப்பத்தில் கொடுக்கப்பட்டுள்ள தகவல்கள் அனைத்தும் உண்மையானவை என்றும் இப் பரீட்சைக்கு நான் முதற்தடவையாக தோற்றுவதனால் பரீட்சைக் கட்டணம் செலுத்தத் தேவையில்லை என்றும் / முதற் தடவை அல்லாத படியால் ரூபா..... பெறுமதியுடைய முத்திரை ஒட்டியுள்ளதாகவும் இம் முத்திரையானது விண்ணப்பப்படிவத்தில் ஒட்டி இரத்துச் செய்வதற்கு முன்னர் பாவிக்கப்படாத பெறுமதியுடைய முத்திரையெனவும் தெரிவித்துக் கொள்ளுகின்றேன்.
- (ii) சுகாதார திணைக்களத்தினால் பரீட்சைகள் தொடர்பாக வெளியிடப்பட்டுள்ள சட்ட திட்டங்களுக்கு அமைய செயற்படுவேன் என்றும், இப் பரீட்சை தொடர்பான பிரமாணங்களுக்கு அமைய நான் தகைமையற்றவனாக காணப்பட்டால் எனது பரீட்சைரீதியைத் தன்மையினை இரத்துச் செய்தவற்கும் இது தொடர்பாக எடுக்கப்படும் எந்த தீர்மானத்திற்கும் இணங்குவேன் என்றும் இத்தால் தெரிவித்துக் கொள்ளுகின்றேன்.

திகதி :

விண்ணப்பதாரியின் கையொப்பம்

07. தனிநபர் கோவையினை கையாளும் விடய முகாமெத்துவ உதவியாளரின் உறுதியுரை

இந்த விண்ணப்பம் விண்ணப்பம் பாரமேற்கப்படும் தினத்திற்கு முன்னர் என்னிடம் கிடைக்கப்பெற்றதென்றும், தனிநபர் கோவையில் உள்ள தகவல்களுக்கு அமைய விண்ணப்பதாரி இந்த விண்ணப்பத்தை சரியாக பூரணப்படுத்தியுள்ளதாகவும், இந்த விண்ணப்பத்தில் பிரதி தனிநபர் கோவையில் கோவையிடப்பட்டுள்ளதென்றும் உறுதிப்படுத்துகின்றேன்.

திகதி :

பெயர், கையொப்பம்

08. நிறுவனத் தலைவரின் கையொப்பம்

திரு/திருமதி/செல்வி/செல்வன் என்பவரினை நான் நன்கு அறிவேன் என்றும் இவர் இப் பரீட்சைக்குத் தோற்றுவது முதற் தடவை ஆனபடியால் முத்திரை ஒட்ட தேவையில்லை என்றும் / முதற்தடவை அல்லாத படியால் ரூபா முத்திரை ஒட்டப்பட்டுள்ளது என்றும், விண்ணப்பத்தில் கொடுக்கப்பட்டுள்ள விபரங்கள் யாவும் இவருடைய சுயவிபரக் கோவைக்கு அமைவாக சரியானவை என்றும் இப்பரீட்சைக்குத் தோற்றுவதற்கு உரிய தகைமைகளை இவர் பூத்தி செய்துள்ளார் என்றும் என் முன்னிலையில் தனது கையொப்பத்தினை இடார் என்றும் உறுதிப்படுத்துகின்றேன்.

திகதி:

திணைக்களத் தலைவரின் கையொப்பம்
(இறப்பர் முத்திரை இடப்பட வேண்டும்)

09. பன்முகப்படுத்தப்பட்ட பிரிவு / விசேட பிரிவின் தலைவரின் உறுதிப்படுத்தல்

திரு/திருமதி/செல்வி/செல்வன் என்பவர் எனது பிரிவில் / விசேட பிரிவில் உத்தியோகத்தராக பணியாற்றுகின்றார் என்னும், விண்ணப்பத்தில் கொடுக்கப்பட்டுள்ள தகவல்கள் சுயவிபரக் கோவைக்கு அமைய சரியானவையென்றும், இப்பரீட்சைக்குத் தோற்றுவதற்கு உரிய தகைமைகளை இவர் பூத்தி செய்துள்ளார் என்றும் உறுதிப்படுத்துகின்றேன்.

திகதி:

பன்முகப்படுத்தப்பட்ட பிரிவு / விசேட பிரிவு தலைவரின் கையொப்பம்
(இறப்பர் முத்திரை இடப்பட வேண்டும்)

My No: CF/EXS/01/2015
Ministry Of Health & Indigenous Medicine
"Swasiripaya"
No: 385,
Baddegama Vimalawansa Mw.
Colombo 10
00 02.2015.

All Provincial Directors and
Deputy Directors of Health Services,
Heads of Decentralized Units,
Directors of Teaching Hospital,
And Relevant Heads of Institutions,

**Departmental Examination and Efficiency Bar Examination for
Ophthalmic Technologists Grade II / Class II segment "A" – 2014**

It is here by notified that the above Departmental Examination and Efficiency Bar Examination for Ophthalmic Technologists Grade II / Class II segment "A" which has to be passed within four years from their Grade II / Class II seg "A" appointment will be held as follows in Sinhala, English and Tamil media. The venue and the time of the examination will be notified along with the admission card.

Efficiency Bar Examination : 2015.03.28

Departmental Examination : 2015.03.29

02. Officers appointed to the Grade II / Class II seg "A" and who have passed the relevant Efficiency Bar Examination in the Grade III / Class II seg "B" and completed the specified period of (Should be completed 8 years of service including the training period) service and not received the letter of appointment to the Grade II / Class II seg "A" due to delay on the part of the office can apply for this examination.

03. Applications

Applications prepared by the candidates as per specimen appended to this letter should be sent under Registered cover to reach the Director (Examinations) "Suwasiripaya" No.385, Ven. Baddegama Wimalawansa Thero Mawatha, Colombo 10, on or before 2015.03.10 through their Heads of Institutions. The Head of Division should certify the accuracy of contents in each application. Two self addressed envelope (Candidates can write their official or private address) in the size of 9" x 4" inches, affixed with stamps to the value of Rs. 35.00 should be sent along with the application. Applications which are received late, incomplete or inaccurate will be rejected.

The application should be prepared using an A4 paper based on the specimen form of application so as to accommodate from 01. to 04 on the first page and from 05 to 08 on the second page. Applications which do not conform to above will be rejected without any information.

04. Examination fees:-

- i. Candidates who sit the examination for the first time need not pay examination fees. However in every subsequent sitting they should affix stamps to the value of Rs. 25/= per subject in the stamps cage provided for in the application and cancel same by placing their signature and the date.
- ii. The fees once paid will not be refunded or transferred to other examinations under any circumstances.

05. Admission to the Examination:-

- I Candidates whose applications have been accepted will be issued with Admission Cards. They should duly complete and submit same to the Supervisor at the Examination centre. Otherwise they will not be allowed to sit the examination.
- II Candidates should prove their identity to the Supervisor at the examination hall. For this purpose one of the following documents will be accepted.
 - (a) National Identity Card
 - (b) Departmental Identity Card
 - (c) Driving License
 - (d) Passport – A Valid Passport

06. Scheme of the Examination:-

This examination consists of two parts, namely: Departmental Examination and Efficiency Bar Examination. The Departmental Examination shall have three parts viz: Written, Viva Voce and Practical test and the Efficiency Bar Examination shall have two parts namely Office Administration & Establishment Code and Financial Regulations. Marks 100 have been assigned for each part and candidates should score minimum of 40 marks for each part to have a pass in the examination. They can complete the examination in one sitting or in several.

07. Syllabus

07.01 Departmental Examination

Subject Related

Written examination (question paper on subject field) 02 hours duration, This part consists of 08 question, out of which 04 question should be answered.- 100 Marks.

07.01.1 Optometry

Law that govern reflection & refraction

- Type of lenses
- Draw and label prism
- Meaning of the snellen fraction
- Modifications of 6 meter chart for other distances
- Relate snellen fraction to visual tasks
- Theory of Retinoscopy

Use of the streak retinoscope

- The optical cross
- Custom in Prescription writing
- Prentios's rule: Lens prism relationship

- Diopter – Focusing Prism
- Nature of light: distance diopter
- Distance and vergence change, concept, lens thick, lens back vertex distance

- Eye as an optical instrument
- The different kind of refractive error
- Clinical signs and symptoms of :
 - Myopia
 - Hyperopia
 - Astigmatism
- Relate these conditions to age
- Describe the psychological reaction of the visual system to these
- Draw and label the interval of strum
- Subjective refraction
 - 5 Steps
- Prescribing for visual defects
- Case examples
- Management of the low vision patient
- The 2 causes of visual problem in anisometropia and rule of thumb in dealing with it
- Describe : meridional magnification ;
meridional anisometropia
- Calculate induced prism as result of anisometropia and suggest solution.
- Rule of thumb for lens induced prism as result of
 - a. 2 Vertical
 - b. 3 Base in
 - c. 4 Base out
- Aphakia:
 - Discuss importance of BVD
 - Expected refractive error and cylinder
 - Subjective problems the patient will encounter
 - Discuss minimization of the problems
 - Describe how BVD can be used to help with reading in single vision in Anisometropia

07.1.2 Visual Field

- Confrontation
- Lister Perimeter
- Tangent Screen
- Definition of: Characteristics Field Detector
- Glaucoma
- Papilloedema
- Nutrition amblyopia
- Retinitis Pigmentosa
- Pituitary pressure on the optic chiasm
- Posterior Neurological defect

07.1.3 Pharmacology

- Know the drugs commonly used in ophthalmic diagnosis, their action, dosage, duration, precautions
- Know the drugs commonly used in Glaucoma, action dosage precautions.
- Compare the sympathetic and parasympathetic nervous system as to the actions of the organ they simulate.

- Name the chemical transmitters in these systems and how their action is stopped.
- Know the ocular side effects of these commonly used systemic drugs.

07.1.4

- Extra ocular muscle actions
- Testing ocular movements
- The cover test
 - Cover, uncover test in manifest squints
- Types of convergence 1, 2, 3
- Classification of ET and XT
- Cover test latent squint
- Latent squint exophoria
- Management of phorias
- How to perform tests used to investigate squints
- Bagolini striated lenses
- Worth lights
- Stereo tests
- Major amblyoscope
- Grades of binocular vision
- How to check the visual acuity in small children and infants
- Tests used to measure squints
 - Good vision in both eyes
 - Poor vision in one eye
- Types of amblyopia
- Treatment of types of amblyopia
- Investigation of content ET with:
 - NRC
 - ARA
 - Suppression
- Relate intermittent squints to ACA ratio
- Management of Intermittent squint
 - (a) Convergence excess ET
 - (b) Fully accommodative ET
- Sherrington's law
- Herring's law
- Paralytic sequence
- Testing ocular movement in paralytic squints
 - Cover test
 - BSV
 - Hess

Practical / Viva voce: - Question will be on subjects in the syllabus above.
100 Marks each.

Practical

Practical Test will be conducted on subjects referred to under 7.1 above.

Viva voce

Viva Voce will be held on subject referred to under 7.1 above.

07.02 Efficiency Bar Examination

There will be Two Questions Papers as Establishments Code & Financial Regulations. Each paper will receive 100 Marks. They can complete the Examination in one or several sittings. Candidate should secure minimum of 40 marks for each Paper to have a pass in the Examinations.

Establishments Code

Time 2 hours., The question paper will have 07 questions and candidates are required to answer any 04 question out of them.

Chapter XV	- Travel abroad for study Training or on duty.
Chapter XVI	- Holiday Travel
Chapter XXIII	- Special concessions and conditions regarding officers suffering from special type of illnesses.
Chapter XXIV	- Salary loans/Advances
Chapter XXV	- Connections to trade union Members
Chapter XXVII	- Channel of Communication
Chapter XXVIII	- Administrative Procedure
Chapter XXX	- Right of Government over its Officers
Chapter XXXIII	- Legal advice and legal actions
Chapter XLVII	- General Conduct and discipline
Chapter XLVIII	- Disciplinary Procedure

Public Administration Circulars on officers' performances and evaluation will also apply.

Financial Regulations.

Time 02 hours. The question paper will have 07 questions and candidates are required to answer any 04 question out of them.

Questions will be based on following chapters.

(1) Chapter VI

Custody of Public Finances etc.
Imprest and Bank Accounts – Security of Public Finances, Board of Survey, Bank Draft, Bank Accounts. (F.R. 315 – 396)

(2) Chapter XIII

Supply works and services: - Supplies/ Purchasing system, Stores Verifications Storage System, Contracts Deviation from tender procedure (FR – 708 – 775)

08. Please bring the contents of this circular to the notice of all eligible relevant officers in your division/ specialized campaign / Institution.

M B L Rahuman
Deputy Director General (Admin) II
For Director General of Health Services

5

M. B. L. Rahuman
Deputy Director General (Admin) II
Ministry of Health,
"Suwasiripaya",
Colombo 10.

Specimen form of application

Departmental Examination & Efficiency bar Examination for
Ophthalmic Technologists Grade II / Class II Seg. "A" - 2014

01. (a) i. Name of the Applicant :
-
- ii. Name of the Applicant (In block letters with initials at the end)

- iii. Names denoted by initials (In block letters)

- (b) i. Date of appointment to the Ophthalmic Training :-
- ii. Date of first appointment :-
- iii. Reference number and the date of the letter
of confirmation :-
- iv. Date of passing the Efficiency Bar & Department
Examination in Class II Segment "B" and the
reference No. } :-
- v. Date of the appointment to the class II seg "A" :-
- vi. Present Annual Salary :-
- vii. Telephone Number :-

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02. Subjects offered (Mark "✓" within the cages against the subjects you offer in this Examination.
Mark "X" against the subjects not offered)

Subject Related Question paper	<input type="checkbox"/>	Practical	<input type="checkbox"/>
Establishments Code	<input type="checkbox"/>	Viva Voce	<input type="checkbox"/>
Financial Regulations	<input type="checkbox"/>		

03. (a) Present Station :-
- (b) District of the Present Station :-
- (c) Whether two self-addressed envelopes in the size of 9 X 4 inches with stamps affixed to
the value of Rs. 35.00 has been attached to the application to post the Admission Card
and the result sheet?
- (d) Postal Address to post the Admission Card (In block letters) :-
-

04. Medium you sit for the examination (Sinhala/English/Tamil):-.....

- 05 (a) Whether you sit for the examination for the first time:
(b) If not so, have you affixed stamps to the application?

Stamp Cage

06. **Certificate of the candidate:-**

- (i) I do hereby certify that the particulars furnished by me in this application are true and accurate to my knowledge and I need not affix stamps since I sit the Examination for the first time/have affixed stamps to the value of Rs. since I repeat the Examination,* and the stamps affixed by me to the application are genuine and not used before.
- (ii) I agree to abide by the rules and regulations stipulated by the Department of Health for the conduct of this Examination and if I was found ineligible in accordance with the scheme of the Examination I agree with whatever decision taken for the cancellation of my candidature.

.....
Date

.....
Signature of the candidate

07. **Certification of the subject management assistant who keeps the personal files**

It is here certified that the application was forwarded to before the closing date. the application has been completed according to the details of the personnel file by the applicant. A copy of the application has been filed.

.....
Date

.....
Name and Signature

08. **Certification of Head of Institution**

Mr/Mrs/Miss is well known to me and he / she sits the Examination for the first time / repeats the Examination * he / she* need not affix stamps / has affixed stamps to the value of Rs. to the Application and the particulars furnished in the application are correct in accordance with the particulars available in his/her* personal file and he / she* eligible to sit for the Examination and he / she* placed his / her* signature in my presence..

.....
Date

.....
Signature of Head of Institution/Frank/Rubber Stamp

09. **Certificate of the Head of Decentralized unit / specialized Campaign**

Mr/Mrs/Miss serves as a Ophthalmic Technologist Class II Seg. "A" / Grade II in my Division / Campaign and the particulars furnished by him / her* in the Application are correct in accordance with the particulars available in his / her* personal file and he / she* is eligible to sit for the Examination.

.....
Date

.....
Signature of Head of Decentralized Unit /
Specialized campaign
(Frank / Rubber stamp)

* - Delete words which are inapplicable