

**NJINGALWATI MS MAKHANYA, THISHELANHLOKO**

**NASEKELAMSHANSELA**

**INYUVESI YASENINGIZIMU AFRIKA**

**NGIYANEMUKELA**

**KUBEKWA NGEBUCHWEPEHESHEMUNGWI KWE-THABO MBEKI**

**AFRICAN SCHOOL OF PUBLIC AND INTERNATIONAL AFFAIRS**

*"Emanyvesi ase-Afrika aphendvula kuloluhlelo lwemhlaba lolusha  
Iwangemuva kwe-Covid-19"*

**22 SEPTEMBA 2020, 15:00 – 16:00**

Ngibonga

- Umphatsiluhlelo: Dkt Geraldine Fraser-Moleketi, Lilunga leMkhandlu Wekweluleka weTMF neMshansela weNMMU
- Mengameli Thabo Mbeki, Umshansela we-Unisa nePatron yeThabo Mbeki Foundation
- Emalunga eDiplomatic Corps
- Mnu Busani Ngcaweni, Lisekela Lasihlalo (egameni laMnu S Simelane, Sihlalo weMkhandlu we-Unisa)
- Dkt Brigalia Bam, Sihlalo weThabo Mbeki Foundation
- Njing Veronica McKay: Lisekela Lathishelanhloko: Kufundzisa, Kufundza, Kumbandzakanya Ummango Nekwesekela Bafundzi
- Emalunga Esigungu Lesikhulu Nebaphatsi Bonkhana
- Mnu Max Boqwana, CEO: Thabo Mbeki Foundation
- Emalunga eBhodi yeThabo Mbeki Foundation

- Njing Sibusiso Vil-Nkomo, Umcondzisi weThabo Mbeki African School of Public and International Affairs
- Nks Chigomezgo Gondwe lotawulandzisa
- Emalunga esitafu seThabo Mbeki African School of Public and International Affairs
- Sitafu se-Unisa nebafundzi
- Emalunga emisakato
- Bavakashi labahloniphekile, bomake nabobabe

Sanibonani nonkhe. Ngiyati kwekutsi ngikhuluma egameni leMkhandlu, leLibandla Letimphunga, lesigungu lesikhulu, lesitafu nebafundzi nangabe ngibongela lomsitfo lomuhle lonemlandvo - kubekwa kweThabo Mbeki African School of Public and International Affairs.

Kuyindvumo kimi kwetfula inkhulomo kulesihloko lengingatsi ngaphandle kwekungabata sihloko lesishisako emhlabeni wonkhe - nangabe kukhulunywa ngemfundvo lephakeme; ngalendzaba “yekuphendvula kwemanyvesi kuluhlelo Iwemhlaba lolusha Iwangemuva kwe-Covid-19”. Namuhla ngitawubuka kwekutsi loku kusebenta njani kumanyvesi ase-Afrika. Ngabe emanyvesi ase-Afrika aphendvula njani kuloluhlelo Iwemhlaba lolusha Iwangemuva kwe-Covid-19?

## **SINGENISO**

Kuvisisa kwendzabuko “kweluhlelo Iwemhlaba lolusha” kwakhiwe ngetingucuko letimangata kakhulu - lomunye angatsi letingakavami - kupolitiki yemhlaba nekulinganiswa kwemandla lokunelikhono lekugucula simo samanje semhlaba - lesincono nobe lesibi - siye eluhlelweni Iwemhlaba lolusha. Lenchazelo yemukela ngalokuphelele umhlaba jikelele nekuncika kwetfu kuletinye tive, futsi ihambisana ngalokusisekelo nalombono wemcondvo “wekubuswa kwemhlaba”, lowesekela bunikati lobuhlangene, kuvisisa nekulungisa tinkinga temhlaba letingeke ticatululwe ngunobe ngusiphi sive ngekwaso. Lokunye lekumele sikukhumbule ngekubuswa kwemhlaba kutsi lokuncika kulamanye emave kndlulela ngetulu kweluntfu kufake indalo yonkhe. Ngaloko-ke, kusimama nekugucuka kwemvelo kungumsebenti wetfu sonkhe nako.

Luhlelo Iwemhlaba lolusha Iwangemuva kwe-Covid-19, lutawuletsa inhlanganisela yemitselela lengadzingakali yenkhotsamave yemhlaba lolu indlela yalo ingenasiciniseko kwanyalo, futsi umtselela walo udala umonakalo lomkhulu eminotfweni yemhlaba nasemiphakatsini. Akukho kungabata kwekutsi iCovid-19 iphangisise kuphatamiseka kwemhlaba lobekuchubeka futsi kuletsa tingcabano letinyenti temhlaba leticubukako umuntfu latibonile kuleminyaka lembalwa ledlulile. Ngasikhatsi sinye futsi ngalokuyindida, iCovid-19 iphocela

luhlobo lwekubona ngekuhlanganyela, kuvisisana nekulungisa (kubuswa kwemhlaba) kwalenkinga yemhlaba, loku sisombululo sakho singetulu kwelikhono Iwanobe ngusiphi sive sinye.

### **IMFUNDVO LEPHAKEME NGEKWENGCIKITSI**

Wotsi ngifake engcikitsini lesimo samanje semfundvo lephakeme.

Ngitawuba mfishane

Sidzingo semfundvo lephakeme sicagelwa kwekutsi sitawukhula kusukela kutigidzi letingema-97 tebafundzi nga-2000 kuya kubafundzi labangetulu kwetigidzi letingema-262 tebafundzi nga-2925 (UNESCO, 2009:10) – kusukela kulinani letigidzi letingema-68 nga-1991 (UNESCO, 2006: 21). Linyenti lemanyuvesi, ikakhulukati lawa asemaveni latfutfukako, ahlangabetane nekukhula lokukhulu emananeni ebafundzi nangesidzingo lesichubekako sekufinyeleleka. Njengobe sichubeka ngemnyakalikhulu wema-21, futsi nangekuya ngelinanibantfu lelilindzelekile, ikakhulukati e-Afrika, lamanani lawa atawuba mancane kakhulu nakacatsaniswa.

Ngesikhatsi lesifanako, imfundvo lephakeme yemnyakalikhulu wema-21 ichubekela elikusaseni lelingenasiciniseko lelifaka umbuto wembono, wendzima nenjongo yemfundvo, kanye nendzima yenyuvesi. Bashayeli labakhulu balokuphatamiseka bafaka ekhatsi:

- Kukhula kwekungevani lokuchutjwa mibono yemave netingcabano phakatsi kwe-US nemave aseNshonalanga, kanye neShayina ne-North Korea; sibonelo, iBrexit kanye naloku lokubitwa nge “Trumpism” kubangela kungehlaliseki kwemhlaba netingcabano kuperhinde kwengete kulokukhatsateka mayelana nekukhula lokungaba khona kwembango wesikhatsi lesitako welizinga lemhlaba.
- Umhlaba longenaminyele kodvwa lowehlukene kakhulu nganca yekukhula kwekugucuka kwelinanibantfu leligucukako.
- Kukhatsateka ngekusimama, bulungiswa betenhlalakahle, kulingana kanye nekuphatsa kwabaseNshonalanga lokuchubekako.
- Kukhula kwetinkinga tetimali ngendlela yekwesekelwa ngetimali lokuphelako, timali letibhadalwa bafundzi letikhulako, letingaphatseki kanye nemazinga etikweleti tebafundzi letisetulu.
- Kukhatsateka ngekwentiwa kwemave emhlaba kwemfundvo lephakeme, ikakhulukati ngekuhamba phakatsi kwemincele kwebafundzi, kwebafundzisi netifundziswa, lokwanyalo lamanye emanyuvesi sekahlangabetana nekwehla lokukhulu kwebafundzi nebafundzisi. Loku kutawuba nemitselela lemibi kutetimali kulamanyuvesi, ikakhulukati emaveni lafana ne-UK, i-Australia, i-US, iJapan, iSouth Korea ne-New Zealand, latsembele kakhulu kumalingena yebafundzi bemave angaphandle ekusimameni kwawo nasekunikeleni kwawo kuminotfo yavelonkhe. Letinye tindlela tekutfolia imalingena kumele titfolwe.

**Commented [AB1]:** Ngabe ngiyivisisile inchazeloyaloku?

- Incwaba “yebadlali” nobe babambimsuka (bangasese nebaphakeli betekuhweba) laba tinhloso netinjongo tabo tihluke kakhulu kuleti leticatjangwako kwakho nobe leti lekuncikwe kuto.
- Lenkhotsamave yemhlaba wonkhe, lobita ngeCovid-19, leyengete kuletincabhayi letisha futsi wandzisa letinyenti kuleti letikhona.

Lokwesekela konkhe loku, nekugcugcutela kuletsa luntjintjo lokuchubekako, **ngulelikhono lekucamba letheknoloji leliphangisiswako, kwentiwa kwedijithali lokwandzisiwe i-4IR futsi kamuva i-5IR.**

I-World Economic Forum (2109) ibeka i-4th Industrial Revolution ngalendlela:

I-Fourth Industrial Revolution imele ingucuko lesisekelo ngendlela lesiphila ngayo, lesisebenta ngayo futsi nangendlela lesichumana ngayo. Sahluko lesisha ekutfutfukeni kweluntfu, lesesekelwa kututfuka kwetheknoloji lokukhulu lokulingana nalamarivolushini etimboni ekucala, esibili newesitsatfu Letintfutfuko tinhlanganisa imihlabo yemtimba, yedijithali nemihlabo yetintfo letiphilako ngetindlela letakha sitsembiso lesikhulu nengoti lengaba khona. Litubane, bubanti nekujula kwalerivolushini kusiphocelala kwekutsi sibange kabusha kwekutsi emave atfutfuka njani, kutsi tinhlangano tikhula njani nekutsi kusho kutsi kuba ngumuntfu. I-Fourth Industrial Revolution ingetulu kwekugucuka lokuholwa yitheknoloji; ilitfuba lekusita wonkhe umuntfu, kufaka ekhatsi baholi, baheli

betinchubomgombe nebantu labaphuma kuwo onkhe emacembu emalingena nemave, kuhlanganisa ematheknoloji lagucugucukako kute kwakhiwe likusasa lelifaka wonkhana futsi leligciloswe ebantfwini. Litfuba mbamba kutsi sibuke ngale kwaletheknoloji futsi sitfole tindlela tekuniketa linani lelikhulu lebantu litfuba lekusebentela iminden yabo, tinhlangano nemiphakatsi (p. 1).

Kutikhungo temfundvo lephakeme emiphakatsini letfutfukako, letici "tengoti" ne "sitsembiso" tiliciniso. Ngakulolunye luhlangotsi, lamanyenti anebumetima bekutfola indlela kulomhlaba longenakulinganiswa kwemandla etenhlaho netemnotfo netepolitiki, bese kutsi kulolunye luhlangotsi, lelitfuba nesitsembiso se-4IR siletsa ipulatifomu yekungena kulikusasa lelilinganako futsi lelifanele. Ngetulu kwaloko, nanobe tikhungo temfundvo lephakeme emiphakatsini letfutfukako alwa nemaciniso emmongo we-4IR (nemakhono ebucwepheshe), aphocelekile kwekutsi abukane netingucuko yetikhungo lesisekelo letawudzingakala kwekutsi atfolo inuzu etimalini tayo, nemtselela lophatamisako loku lotawuba nako macondzana nebuholi nekuphatfwa kwetikhungo, kanye nesidzingo sesitafu (sebafundzisi, sabocwepheshe neskuphatsa) nebafundzi bayo yonkhe iminyaka kutsi bangafundzi futsi bafundzele kabusha likusasa leliphetse kucinisekiseka lokuncane.

Embikweni wesihloko lesitsi “The future of jobs: skills stability”, i-World Economic Forum (2016) icagela kwekutsi, “ngesilinganisomkhatsini, nga-2020, ngetulu kwalokutsatfu kwemakhono langumnyombo ladzingekile emisebenti leminyenti atawufaka emakhono langatsatfwa njengalabalulekile emsebentini namuhla, ngekuya ngebaphendvuli betfu” (p. 13). Njengobe tibalo letikhulako nema-athikili tivumelana nalokulahleka kwemisebenti nekudzilitwa kwebasebenti, akumangalisi kwekutsi kubutwa imibuto ngenjongo nangekubaluleka kwemfundvo. Sifundzisa bobani futsi sibafundzisela ini?

Ekugcineni, ngalaba bashayeli sekute kwacala umkhuba lobonwako "wekutifihla" lokukhulako, lokuholwa ngummongo emfundvweni lephakeme yasemhlabeni, futsi ngayo, lokwahlukanisa, nobe letinye tifundziswa tikubita, “kuchachwa nekubuyiswa” kwemfundvo lephakeme emibusweni yemave, etigodzini futsi nasekuvalelwani emaveni, lenakekela futsi leyentelwe tidzingo tawo letiphutfumako. Loku kuphangisiswe futsi kwandziswa yiCovid-19.

#### **UMTSELELA WE-COVID-19 EMHLABENI WONKHE**

Inkhotsamave yeCovid-19 ikhombise kungalingani lokwandzile lokukhona emiphakatsini letfutfukile naletfutfukako nangabe kuyiwa ngasekufinyelwani kwekufundza, futsi nasetintfweni letidzingekile tekufundza kanye ne-inthanethi ngekwayo. Ngalesikhatsi

inkhotsamave icala, futsi kwafakwa tindlela tekuvalwe kwelive, batali labanyenti, bothishela, bantswana futsi nebafundzi baphocelelwa kwekutsi bahlale ekhaya, babelane ngetisetjentiswa nangekufinyeleleka ku-inthanethi, lapho bekutfolakala khona loku, kwekufundza ekhaya netifundvo temfundvo lephakeme.

Kwaba nekuphisheka kwetikhungo letinyenti kwekutsi tifundzise nge-inthanethi ngalokuphelele loku labanyenti labakubite nge-“emergency remote teaching”. Kute kube kunyalo kube yintfo levula umcondvo. Kube khona kucaphela lokungatsandzeki kulabanyenti, kutsi i-Open, i-Distance, ne- e-Learning yindlela yemfundvo lehlukile ledzinga tinhlobo tayo nemazinga ebucwepheshe, kusukela ekuhlelweni kwetifundvo nekuphakelwa kwemfundvo leyikhwalithi, kute ekucinisekisweni kwekutsi sakhiwonchanti se-IT sisebenti kahle kuhlelembisa kufundza nge-inthanethi nekusebenta kwesikhungo.

Kukhona kubona kutsi umuntfu angeke nje avele *abe ku-inthanethi*. Labambalwa bakubonile lobuginjoginjo balendlela yekufundzisa futsi labanyenti bebangakalungeli kwasahlobo ngetindleko letihlobene nako.

Ngetulu kwaloko, kube sobala masinyane kutsi bothishela labanyenti, batali nebafundzi abakutsandzi kufundza nge-inthanethi; ngendlela yekutsi labanyenti banconoto kulahla lomnyaka wekufundza

ngelitsema lekucala kahle phasi ngekubuyela eklasini emnyakeni lotako. Loku kungabonwa ngetibalo tekubhalisa letimbi kakhulu kulomnyaka wekufundza lomusha eNyakatfo yemhlaba.

Nabone kute lowatiko ngekwelicinisa kwekutsi lenkhotsamave isiyisa kuphi, kumele sisebentise loku lesikwatiko, lokunguloku:

**1. *Batali batimbandzakanya kakhulu emfundvweni yebantfwana babo.*** Ngaloko-ke kuke kwafika lokulindzelwe ngco kuloko labakulindzele ngemali yabo - nekubona umsebenti wemali yabo. Bafuna kuba nelivi, futsi ngale “livi” kuba khona lokulindzelwe lokuyintfo labangenalwati nayo nangabe kuyiwa emsebentini lowentiwa bafundzisi. Sibone, njengesibonelo, batali labanyenti bafuna kuncishiswa kwetimali tesikolo nobe kungabhadali kwasahlolo njengobe “bekungafundziswa”. Lombomo awubuki lomsebenti lomnyenti lowentiwa busuku nemini ngebasebenti bekufundzisa kwekuhlela umsebenti lowetfulwa nge-inthanethi kanye nalomunye umsebenti.

**2. *Bafundzi ngekwabo banematsema lahlukile futsi bayo ngekuya batitsatsela imfundvo etandleni tabo.*** Kuhemisfiye yenjakatfo, umnyaka wekufundza ucala ngaSeptemba futsi kutawujabulisa kubona lizinga lekutawuntjintja ngalo mbamba kubhalisa kwebafundzi. Umniningwane sewuyavela wekutsi bafundzi

bancishwa tikhala emanyuvesi emazinga lasetulu (ngemuva kwekwemukela kwesikhashana ngaphambilini) ngesizatfu semamaki ekugcina layiswe phasi ngekulandzela umtselela weCovid-19 eluhlelwenni Iwekufundza, ngekusebentisa em-algorithms lafakazelwe kwekutsi akakahlelwa kahle futsi lakhombisa bufakazi lobusobala bekukhetsa ngeliklasi nangelibala. Luku kuholele emibhikishweni leneludlamo yebafundzi nabothishela e-UK futsi ngesikhatsi sekubhala lamaphutsa besekalungisiwe. Lesehlakalo siniketa umcondvo lohehako ngemandla nekungasebenti kwe-algorithms etandleni letingakafaneli, bungoti bekwetsembela kakhulu kutheknoloji nasemandleni nekuhamba kwekukugcutelwa kwemphakatsi ecencyeneni yabothishela labati emakhono ebafundzi babo nebfundzi labangadabi kukhombisa ematsemba abo lafanele.

**3. Kuyakhonakala kwekutsi emanyuvesi aseNingizimu Afrika newase-Afrika ahlangabetane nekubhalisa kwebafundzi lokwehlukile** ngetizatfu letifanako - kuphatamiseka ngekwetimali netinkinga letiletfwe yiCovid-19. Kumele sicabange umtselela longaba khona ekuhleleni nakulungiseleleni kwetfu kwemnyaka wekufundza lotako.

4. Kumele kukhunjulwe kwekutsi **lemikhuba yemhlaba ikhombisa lutsandvo lolukhulako etinhlelwani letingesito temadigri**

*kunetinhlelo temadigri, ikakhulukati phakatsi kwemiphakatsi lentulile.* Luku kufaniswa nesidzingo sekutfola emakhono lesheshako kute kukhuliswe ematfuba emsebenti. Luku kubalulekile kumanyuvesi ase(Ningizimu) -Afrika, ikakhulukati macondzana nekukhatsateka kwanyalo mayelana nekubhalisela titifiketi nemphumelelo lembi nemanani ekungena.

5. *Indzima yekufundzisa, kufundza nekucwaninga ita ngekuhlolisisa lokukhulu.* Bese kutsi ngakulolunye iuhlangotsi, lenkhotsamave ikhombise emandla ekufundzisa nekufundza nekubaluleka kwebudlelwano babothishela nebfundzi, ngalokulinganako ikhombise kushiyeka lokukhulu, phakatsi kwakho lizinga lelisolwako nekubaluleka kwe-courseware, letindlela yekuhlela kufundza letisetjentiswa ekufundziseni nebulukhuni lobubonwa nakusetjentwa kabusha umsebenti kwekutsi uphakelwe ku-inthanethi. Labanye bafundzisi badzalulwe ngalokufanako ngekuhombisa kulandzela lokungakafaneli kwetindlela nemikhuba lengahambisani netidzingo temnyakalikhulu wema-21, nekwehluleka kucinisekisa kutsi tifundvo tabo tihambisana netintfutfuko tekuhlelwa kwetifundvo emikhakheni yabo. Kutawuba licinisa kusho kutsi ngulabafundzisi lababambe ingucuko, futsi labemukele futsi bahlanganisa ithekhinoloji kuma-didactics, labalungisa ngekunetseteka nangemphumelelo kakhulu. Lenkhotsamave, ngekwelicinisa, inikete kuvetwa

ngekuhlanganyelwa kwesikhatsi lesindlulile nekwecwayisa kucinisekisa kubaluleka kwebucwepheshe ngekubuka tidzingo temnyakalikhulu wema-21 netidzingo emhlabeni lodijithali. Kokubili lokucuketfwe nalokufundziswako kumele kubuyeketwe ngeliso letidzingo telikusasa.

6. Ngalokutfokotisako, *lenkhotsamanve inikete lucwaningo ngemjovo lodzingeka kakhulu welutsandvo nemdlandla*. Sikubonile emhlabeni jikelele, kulivekati futsi naseNingizimu Afrika kutsi indzima yelucwaningo ihlelenjiswe kutsi ifake lucwaningo loluhambisana nemtselela wenkhotsamave. Emalabholathri akhicitia emaPPE netihlantamagciwane tetandla, futsi nekubambisana lokukhulu kwelucwaningo lwemitsi yekugoma nalokunye. Lokunye lengikubonako ngulolutsandvo loluvuselelwie lweTemphilo Nekuphepha Emsebentini, kanye netinhlelo temphilo yengcondvo nekunakekela ngetemphilo, tinsita tetenhlalakahle nekumbandzakanye kwemmango nekwesekelana Imikhakha lesebentisa kuhlatiya kwetibalo, kubiketela nekubumba nayo ibitelwe enkhundleni futsi kungenteka kwekutsi ngaphandle kwalolucwaningo lolukhona, lemikhakha ingabona kubhalisa kwebafundzi lokusetulu.
7. Nangabe kube khona kungabata, nyalo kusobala kwekutsi *ithekhinoloji itawudlala indzima lenkhulu ekuphakelweni*

***kwemfundvo lephakeme.*** Lenchubo lephelele yekuhlelwa kabusha kwenyubes i sachubeka futsi nginganeta kwekutsi yinchubo lenemandla kakhulu letawudzinga umdlandla nekubeketela.

8. Lokuhlelwa kabusha kungenteka kuletse tingucuko letinyenti - letitawuhambisana netindleko letitsite. Letinye takhona tifaka ekhatxi:

- ***timo tekusebenta letintjintjile tesitafu***
- ***luhlobo lwebafundzi lesitawukhona kulemukela***
- ***tidzingo tebhajethi letiguculiwe/letibukwe kabusha encenyeni yembuso nemanyubes***

9. ***Umcintiswano lophuma ngaphandle.*** Nanobe kuphawulwe futsi kwabhalwa lokunyenti ngemncintiswano lophuma ngaphandle, loku kudzinga kulinganiswa nangabe leligciwane selilawulekile ngekugoma, futsi nekubuyela esimeni lesikahle. Futsi nanobe kungatsatsa sikhatsi kubuyela esimeni lesifanele, nangabe loku sekwenteka, emanyubes i kungenteka emukela tinhlangotsi tekufundza nge-inthanethi njengobe ngatsi kuletsa tinuzo temali.

10. ***Likusasa lemhlaba jikelele lelingacaci futsi lelingenasiciniseko.*** Emanyubes i adzinga bacabangi labadalako labakhona kusebentisa lelitfuba lekungabi nesiciniseko selikusasa letfu emhlabeni; badzainga kutfola tindlela tekucamba tekwemukela emaciniso abo,

ngalesikhatsi baletsa Iwati Iwekufundza loluyikhwalithi kubafundzi babo.

11. Kusobala kutsi sitawudzinga *kukhicitia imali lengenako, timali, ngaphandle kwemalingena yekwesekela yendzabuko yetfu futsi kumele sikhetshe lokudzingeka kucala futsi masinyane*.

Njengetikhungo temfundvo lephakeme kumele

- sibuke kutsi singubani nendzima yetfu nemtselela ekhaya nakulivekati, sicinisekise kutsi sonkhe sihamba ngemgamu munye
- sihlose futsi sihehe bafundzi beticu letiphakeme labaphuma kulamanye emave laba kubhalisa kwabo kutawungenisa imali leyenti
- sikhulise sibalo sema-SLPs (*short learning programmes*) kukhulisa imalingena
- sinciphise sibalo setinhlelo tetitifiketi futsi sikhulise tinhlelo temadigri tetfu
- sibuke kumtsamo webuhlakani betfu nemandla ebunikati ngeliso lekwenta imalingena. Kumele sisebentise litfuba kuloku ngemaphepha elucwaningo nemishicelelo futsi hhayi ngekuniketa Iwati nebungcweti betfu, futsi
- sikhulise kusisa kwetimali tetfu

Ekuphetesen, sikumjikeleto wekuphatamiseka lokukhulu kwemfundvo lephakeme lokutawuchubeka ngekuphatanyiswa yiCovid-19. Kute lokhona kucagela ngekucinisekiseka sitfombe lesiphelele semhlaba wangemuva kweCovid-19. Lokuhle lesingakwenta, singakhulisa kuloku lesikwatiko kwanyalo, lokunguloku lengikwabele nani, futsi sacagela ngaloku lokutako. I-Afrika isisemeni lesihle sekubona leminye yemitselala yayo yesikhatsi lesitako yeCovid-19 yenteka kuHemisfiye leseNyakatfo. Loku kuniketa litfuba lekuhlola bungoti nekuyinciphisangendlela lengakhona ngayo.

Njengobe sichubeka sibukana netincabhai teCovid-19 futsi sibukana nemaciniso lamasha, kumele sibonge kutsi ngaphandle kwalomtselela lomubi weCovid-19, siniketwe litfuba leliyimvela kancane kusenesikhatsi “kuhlela kabusha ema-hard drives etfu” nangabe kukhulunywa ngemanyuvesi ase-Afrika nendzima yawo nemtselela kulivekati.