



science & innovation

Department:
Science and Innovation
REPUBLIC OF SOUTH AFRICA

**UmNyango weSayensi namaqhinga wokuSungula
IRiphabhliki yeSewula Afrika**

IMANUWALI YE-PROMOTION OF ACCESS TO INFORMATION ACT, 2000

***NJENGOKWESIDINGO SESIGABA 14 (2) SE-
PROMOTION OF ACCESS TO INFORMATION ACT***

***(i-PAIA) (umThetho
weNomboro 2 wee-2000)***

Okumumethweko

1. Isingeniso	1
2. Ukusebenza kwe- <i>Promotion of Access to Information Act</i> (ukusukela la obizwa nge-PAIA)	1
3. Umnqopho weManuwali ngokwe-PAIA	1
4. IKomitjhini yamaLungelo woBuntu yeSewula Afrika (“i-SAHRC) ikombandlela yomthetho	1
4.1. Ukutholakala nokuFinyeleleka kweKombandlela:	3
5. Imininingwana yokuthintana ye-DSI	3
6. Amahlelo nemisebenzi	4
6.1. Amahlelo	5
6.1.1. : Ihlelo 1: Imisebenzi yamakhamphani, ukuhlelwa kanye nokusekelwa kwamaziko	5
6.1.2. Ihlelo 2: iTheknoloji yamaqhinga wokuSungula	5
6.1.3. Ihlelo 3: Ibambiswano lezeenTjhabatjhaba neenSetjenziswa	5
6.1.4. Ihlelo 4: ukuThuthukiswa kweRhubhululo nokuSekela	5
6.2. Imisebenzi emikhulu	7
6.2.1. Isendlalelo somLando womNyango	7
6.2.2. Inembombono we-DSI	7
6.2.3. Imitjhini ye-DSI	7
6.2.4. IQhinga elisiNqophiso	7
6.2.5. Iinhloso	8
7. Amakhamphani wombuso aripota ku-DSI	8
8. Imithetho ephethwe yi-DSI	8
9. Ikambiso yokufinyelela	9
9.1. Senziwa Njani Isibawo	9
9.2. Iinhloko kanye nemikhakha yamaRekhodi aPhethwe mNyango weSayensi namaqhinga wokuSungula	10
9.2.1. Ukuvezelwa okuzenzakalelako:	10
9.2.2. Amarekhodi atholakala ngokufaka isibawo:	10
9.3. Ukubhadalwa kweembadelo ezibekiweko:	10
9.4. Ukuqinisekiswa nokuvunywa kwesibawo	10
9.5. Ukusebenza ngelwazi	12
9.6. Isaziso samaswaphela	12
9.7. Imbadalo nokulethwelwa	12
9.8. Iimbado	13

Iimbadelo eziphathelene namaphiko wakarhulumende alawulako	Error! Bookmark not defined.
9.9. Ukuphaywa kwesibawo nesibilayezo.....	15
9.10. Indlela yesibilayezo, kanye nembadelo yesibilayezo	16
9.11 Ukuphiwa kwelungelo lokufinyelelwa kwamarekhodi.....	17
10. Isikhibelelo A: Ilwazi elitholakala ngokuvamileko ngokusebenzisa ubunzinzolwazi be-DSI	18
11. Isikhibelelo B: Iinhloko kanye nemikhakha yamarekhodi aphethwe mNyango weSayensi namaqhinga wokuSungula 21	
Isikhibelelo C.....	Error! Bookmark not defined.
IFOROMO A: ISIBAWO SOKUFINYELELA IREKHODI LEZIKO LAKARHULUMENDE ELILAWULAKO	33
IFOROMU B: ISIBAWO SOKUFINYELELA IREKHODI LEZIKO LAKARHULUMENDE ELILAWULAKO.....	34
IFOROMU C: ISIBAWO SOKUFINYELELA IREKHODI LEZIKO LAKARHULUMENDE ELILAWULAKO.....	37

1. Isingeniso

Imanuwali le (“iManuwali”) ikhutjwe ngokweSigaba 14 (2) se-*Promotion of Access to Information Act. 2 of 2000* (“umThetho”). UmThetho lo upha amandla iinqalelelo zeSigaba 32 somThethosisekelo, oqalelela ilungelo lokufinyelela ilwazi eliphethwe Mbuso begodu nelwazi eliphethwe ngomunye umuntu elifunelwa ukusetjenziselwa begodu/nofana ukuvikela nanyana ngiliphi ilungelo.

Umnqopho womThetho lo kukhuthaza isiko lobukhanyelo nobuziphendulela emkhakheni yombili wombuso kanye newangeqadi ngokuthi kuphiwe nanyana ngimuphi umuntu ilungelo lokufinyelela ilwazi ukwenzela ukumsiza bonyana asebenzise begodu avikele amalungelwakhe ngokuzeleko ngendlela ekufuneka ngayo.

Umnqopho weManuwali le kundlala iinkambiso ezizokulandelwa kanye nendlela ekufanele woke umuntu akhambisane nalo (“umfakisibawo”) ukuze abawe ukufinyelela amarekhodi aphethwe nofana angaphasi kwelawulo lomNyango weSayensi namaqhinga wokuSungula (“i-DSI”)

2. Ukusebenza kwe-*Promotion of Access to Information Act* (ukusuka la ukuya phambili obizwa nge-PAIA)

I-*Promotion of Access to Information Act* (weNomboro 2 wee-2000) usebenza emNyangweni njengephiko lakarhulumende elilawulako, khulukhulu ngokuphathelene namahlelo wamarhekhodawo wangaphakathi.

3. Umnqopho weManuwali ngokwe-PAIA

Umnqopho weManuwali le kukhomba iinjamo nemisebenzi yomNyango begodu nokuhlathulula amahlelo wamarhekhodawo ukwenzela ukukghonakalisa iminqopho ye-PAIA.

4. IKomitjhini yamaLungelo woBuntu yeSewula Afrika (“i-SAHRC”) ikombandlela yomThetho

Isigaba 10 somThetho sidinga bonyana iKomitjhini yamaLungelo woBuntu yeSewula Afrika (i-SAHRC) ikhuphe ikombandlela emumethe ilwazi elidingeka ngokuzwisisakalako mumuntu ofisa ukusebenzisa nofana ukuvikela nanyana ngiliphi ilungelo ngokomThetho lo.

Ikombandlela le, ekhutjwe ngawo woke amalimi asemthethweni, imumatha imininingwana:

- yawo woke ama-ofisi wezelwazi wombuso kanye newangeqadi;
- yeemphande kanye nemininingwana yokuthintana yawo; begodu

- nemihlobo yesizo elikhona ema-ofisini welwazi kanye neKomitjhini yamaLungelo woBuntu yeSewula Afrika.

4.1. Ukutholaka nokuFinyelelwa kweKombandlela:

Ikombandlela iyatholakala ngeenzathu zokuhlola:

- kiwo wo ke amabulungeloncwadi womphakathi; begodu
- nakubunzinzolwazi beKomitjhini yamaLungelo woBuntu yeSewula Afrika – www.sahrc.org.za

Nange kwenzeka bonyana ube nemibuzo mayelana nalokhu, sibawa bonyana uthintane ne-SAHRC bunqopha:

Esiphandeni seposo: The South African Human Rights Commission
Promotion of Access to Information Act Unit
Research and Documentation Department
Private Bag 2700
Houghton, 2041

Umtato: +27 011 877 3803

Ifeksi: +27 011 403 0625

Ubunzinzolwazi: www.sahrc.org.za

I-imeyili: paia@sahrc.org.za

5. Imininingwana yokuthintana ye-DSI

Igama lehlango: UmNyango weSayensi namaqhinga wokuSungula

Isiphande seposo

Department of Science and Innovation
Private Bag X894
Pretoria
0001

Isiphande somakhiwo

Building 53 Scientia
Campus
Meiring Naude Road
Brummeria
Pretoria
0184

Umtato: (012) 843 6300

Ifeksi: (012) 317 4363

Ubunzinzolwazi: <http://www.dst.gov.za>

IsiPhathiswa sezeLwazi: UmNqophisi Zombebele
Umtato: (012) 843 6815
Ifeksi: 0866 810006
I-imeyili: paia@dst.gov.za

Abafakiimbawo bayabawiwa bonyana bagnqophise zoke iimbawo esiPhathisweni sezeLwazi.

ISekela lesiPhathiswa sezeLwazi: ISekela lomNqophisi Zombebele: Imisebenzi
yamaKhamphani
Umtato: (012) 843 6632
Ifeksi: 0865 508 775
I-imeyili: paia@dst.gov.za

6. Amahlelo nemisebenzi

UNgqongqotjhe: Dorh. uBonginkosi Emmanuel Nzimande
ISekela lakaNgqongqotjhe: uNom. uButi Kgwaridi Manamela
UmNqophisi-Zombebele: uDorh. uPhil Mjwara

6.1. Amahlelo

6.1.1. Ihlelo 1: Imisebenzi yamakhamphani, ukusekela nokuhlelwa kwamaziko

Ukuqalela ngomthethokambiso oliqhinga kanye nokuhlela ukulinganisa, ukuqinisekisa ukuphatha okunepumelelo, amagadango wokukhandela ingozi, ukuhlolwa nokulinganisa, begodu nokuqalelela ngezokuthintana ngesayensi nabasebenzisani mayelana nemisebenzi ye-DSI namahlelo wenarha wamaqhinga wokusungula.

6.1.2.: Ihlelo 2: ITheknoloji yamaqhinga wokuSungula

Ukuthuthukisa irhubhululo eliliqhinga, ituthuko namaqhinga wokusungula (i-RDI) kusayensi yesipeyisi netheknoloji, zamandla, *i-bioeconomy*, begodu neendaweni ezivelako ze-*nanotechnology*, zamarobodo, *i-photonics* namahlelo welwazi lendabuko (i-IKS), begodu nokuthuthukisa kwemikhiqizopahla ethengiswako, iindlela zekambiso kanye nemisebenzi yamahlelo we-RDI. Ngaphezu kwalokho, ngokuphunyeleliswa kwemithethokambiso nokufakwa kwesandla okukghonakalisa kilo loke irhelo eliqakathekileko lamaqhinga wokusungula, ukuthuthukisa ukuvikeleka nokusetjenziswa kobunikazi bepahla (i-IP), ukukhanjiswa kwetheknoloji nokuthengiswa kwetheknoloji.

6.1.3. Ihlelo 3: Ibambisana leentjhabatjhaba neensetjenizwa

Ukuthuthukisa, ukukhuphula kanye nokulawula ngeqhinga ibambiswano lezeentjhabatjhaba nokuqinisa i-NSI begodu nokukghonakalisa ukwabelana ngelwazi, amandla kanye neensetjenziswa phakathi kweSewula Afrika nababambisani bayo beentjhabatjhaba, ngokutjheja khulu ekusekeleni amandla wokwakha we-STI e-Afrika, begodu nokusekela umthethokambiso weSewula Afrika wakamanye amazwe ngokusebenzisa isayensi nobuhlakani bokulawula ubudlelwane bamazwe ngamazwe.

6.1.4. Ihlelo 4: ukuThuthukiswa kweRhubhululo nokuSekela

Kukupha ibhoduluko elikghonakalisa irhubhululo nokukhiqizwa kwelwazi elikhuthaza ituthuko eliqhinga yesisekelo sesayensi begodu nokubekela phambili iindawo zesayensi,

ngokusebenzisa ukuthuthukiswa kwesayensi, i-HCD, begodu nesiqalelelo serhubhululo lomthangala sisekelo kanye nesekelo lerhubhululo elifaneleko, ekufumaneni itjhuguluko leSewula Afrika elwazini lezomnotho.

6.1.5. Ihlelo 5: iBambiswano lamaqhinga wokuSungula kezoMNotho nezeHlalakuhle

Ukwenza ngcono ukukhula netuthuko okubekelwa phambili ngurhulumende ngokusebenzisa ukungenelela okunqotjhiweko kwamaqhinga wokusungula anzinze ku-S&T nokuthuthukiswa kwebambiswano eliliqhinga neminye iminyango karhulumende, amabubulo, amaziko wezerhubhululo kanye nemiphakathi.

6.2. ImiSebenzi emiKhulu

6.2.1. Isendlalelo soMlando womNyango

UmNyango wezeSayensi namaqhinga wokuSungula (i-DSI) ususela igunya lawo ku-1996 *White Paper* yeSayinsi neTheknoloji, nekungiyi ethule ihlelo lamaqhinga wokusungula wenarha (i-NSI) irhelo leenhlango ezithintanako kanye nemithethokambiso inarha eyiwasebenzisela ukwenza, ukufumana, ukusabalalisa nokusebenzisa ilwazi elitjha ukwenzela ukusiza ukuphumelelisa iinhloso ezihlukeneko nezihlangeneko. Itjhebiswano nokusebenza kwe-NSI kuzakusiza inarha ukuphumelelisa ituthukwayo eyibekele phambili ngokukhuthaza itjhuguluko ngamaqhinga wokusungula, ngokwenza kube lula bonyana woke amaSewula Afrika athabela umnotho, ihlalakuhle yezepolotiki, neenzuzo zobuhlakaniphi besayensi, itheknololoji kanye namaqhinga wokusungula (i-STI).

6.2.2 InembomBono we-DSI

Ukwenza ngcono ihlalakuhle nepumelelo ngesayensi, itheknoloji namaqhinga wokusungula.

6.2.3 Imitjhini ye-DSI

Kukupha uburholi, ibhoduluko elikghonakalisako, neensetjenziswa zesayensi, itheknoloji namaqhinga wokusungula ekusekeleni ituthuko yeSewula Afrika.

6.2.4. iQhinga elisiNqophiso

Ukulonda isisekelo sesayensi esanele begodu nokusitjhugululela emathubeni wemisebenzi nokukhula okupha ezinye iintjhijijilo ezikhulu. Indlela yeHlelo leNarha lamaqhinga wokusungula (i-NSI) ekutjhejeni ubudlelwano obungahlathululekiko ba lamaqhinga wokusungula lapho ukusebenza kungasi kusebenza kwamaqhinga wokusungula kwaphela kodwana

eenhlanganweni kodwana nobudlelwano nokuthintana okuphakathi kwamaziko – kurholela khulu urhulumente endimeni yokuba siwumeli, umkghonakalisi nomsisimali wamaqhinga.

6.2.5. Iinhloso

Iinhloso ezihlanu zamaqhinga we-DSI ezizimelele emiphumelelen

- IHlelo leNarha le-Innovation (i-NSI) eliphendulako, elinetjhebiswano begodu nesebenzako;
- Ukwandiswa kokukhiqizwa kwelwazi;
- Ukuthuthukiswa kwamakghono wabasebenzi;
- Ukusetjenziswa kwelwazi malungana nokuthuthukisa umnotho;
- Ukusetjenziswa kwelwazi malungana netuthuko engakhethiko.

7. Amakhamphani wombuso aripota ku-DSI

- *National Research Foundation (NRF).*
- *Technology Innovation Agency (TIA).*
- *Council for Scientific and Industrial Research (CSIR).*
- *Human Sciences Research Council (HSRC).*
- *The National Advisory Council on Innovation (NACI).*
- *South African National Space Agency (SANSA).*
- *Academy of Science of South Africa (ASSAf).*
- *The South African Council for Natural Scientific Professions (SACNASP).*

8. ImiThetho ePhethwe yi-DSI

- *Academy of Science of South Africa Act 67 of 2001*
- *Astronomy Geographic Advantage Act 21 of 2007*
- *Human Sciences Research Council Act 23 of 1968*
- *Income Tax Act 58 of 1962*
- *Intellectual Property Rights from Publicly Financed Research and Development Act 51 of 2008*
- *National Advisory Council on Innovation Act 55 of 1997*
- *National Research Foundation Act 23 of 1998*

- *Natural Scientific Professions Act 27 of 2003*
- *Scientific Research Council Act 46 of 1988*
- *South African National Space Agency Act 36 of 2008*
- *Technology Innovation Act 26 of 2008*

9. Ikambiso yokufinyelela

9.1. Usenza Njani Isibawo

Gcwalisa iforomu lesibawo elibekiweko le-DSI. Ukubawa iforomeli, thumela i-imeyili ku: paia@dst.gov.za. Iforomu litholakala ngamalimi alandelako:

- IsiNgisi
- IsiZulu
- I-Sepedi.

Yoke imibuzo kufanele ithunyelwe kusiPhathiswa sezeLwazi:

IsiPhathiswa sezeLwazi: umNqophisi Zombebele

NGEPOSO	NGESANDLA	NGOMTATO	NGE-IMEYILI	NGE-FEKSI
Private Bag X 894 Pretoria 0001	Building (53) CSIR (Scientia Campus) Meiring Nau'de Road Brumeria Pretoria	(012) 843 6815	paia@dst.gov.za	0866 810 006

Kwanjenganje i-DSI inamaforomu atholakala ngamalimi amathathu la kwaphela. Iimbawo zangamanye amalimi nazo zingamukeleka.

9.2. IinHloko nemiKhakha yamaRekhodi aPhethwe mNyango weSayensi namaqhinga wokuSungula

9.2.1. Ukuvezelwa okuzenzekelako:

Irhelo lemikhakha wamarekhodi atholwa babantu ngaphandle kokuthi bafake isibawo sokuwafinyelela ngokwe-*Promotion of Access to Information Act* linanyathiselwe la njengesikhibelo A. Amarekhodi la enziwe bonyana atholakale kubunzinzolwazi be-DSI.

9.2.2. Amarekhodi atholakala ngesibawo:

Irhelo lemikhakha yamarekhodi, aphethwe mNyango begodu kungafakwa isibawo sawo ngokwe-*Promotion of Access to Information Act* linanyathiselwe la njengesikhibelelo B. Ukufinyelelwa kwamarekhodi la kufanele kufakwe isibawo sakho kusiPhathiswa sezeLwazi ngokuya ngekambiso engenzasi.

9.3. Ukubhadalwa kweembadelo ezibekiweko:

Njengokukhonjelwa mThetho, inani lemali elima-R35.00 kufanele likhanjiswe nesibawo selwazi. Inaneli lemaleli lingabhadalwa ngetjhege, ngekhetjhi (nangabe silethwe ngesandla) nofana ithunyelwe ngaphakathi kwe-akhawundi yebulungelomali ye-DSI (ubufakazi bokufakwa kwemali le kufanele bukhanjiswe neforomu lesibawo)

Igama le-akhawundi: Department of Science and technology

Igama lebulungelomali: ABSA Bank

Inomboro ye-Akhawundi: 4056183523

Inomboro yeGatja: 323645

Umhlobo we-Akhawundi: Deposit Account

9.4. Ukuqinisekiswa nokuvunywa kwesibawo

IsiPhathiswa sezeLwazi se-DSI samukela besiqinisekise isibawo ukwenzela ukubona bonyana ilwazi elifunekako liyatholakala e-DSI. Ukusukela lapho isibawo siyamukelwa, siphaywe nofana sidluliselwe ebagcinini abafanelekileko belwazi elifunekakwelo. Ukusukela lapho isaziso

esivumako sizakuthunyelwa emfakinisibawo ukwenzela ukuqinisekisa ubujamo besibawo sakhe.

9.5. Ukulungiselelwa kwelwazi

Nangabe isibawo samukelwe, i-DSI izakubuthelela begodu ilungise ilwazi beyibale neendleko ezifanelekileko ezibandakanyekako. Iindleko zibalwa ngokuphathelene neembadalo ebekiweko njengokundlalwe eHlelweni 1: Iimbadalo eziphathelene nePhiko lakaRhulumende eliLawulako.

9.6. Isaziso samaswaphela

Umfakisibawo uzakwaziswa ngokuphethwa kwesibawo sakhe kanye nangembadalo edingekako ebhadalwa i-DSI.

9.7. Ukubhadala nokulethelwa

Ngemva kokufunyanwa kwembadalo njengokutshwaywe ngehla, ilwazi likhutjhelwa umfakisibawo. Iforomu elibekiweko kufanele ligcwaliswe ngemininingwana eyaneleko okungasenani ukwenzela ukusiza isiPhathiswa sezeLwazi ukuthola:

- Amarekhodi ekufakwe isibawo sawo;
- Ubunjalo bomfakisibawo;
- Indlela yokufinyelelwa efunwako, nangabe isibawo sivunyelwe;
- Isiphande seposo nofana isiphande se-imeyili nofana ifeksi yomfakisibawo.

Umfakisibawo kufanele atjho bonyana ubawa ilwazi ukwenzela bonyana asebenzise nofana avikele ilungelo, begodu akubeke kukhanye bonyana lilungelo elinjani afuna ukulisebenzisa nofana ukulivikela. Ngaphezu kwalokho, umfakisibawo kufanele okubeke kukhanye bonyana kubayini irekhodi lidingeka ekusetjenzisweni nofana ekuvikelweni kwelungelwelo.

UmNyango uzakusebenza ngesibawo emalangenani ama-30 wokusebenza, ngaphandle kwalapho umfakisibawo abeke khona iinzathu ezikhethekileko, ezinganelisa isiPhathiswa sezeLwazi bonyana isimo sikatelela bonyana iinkhathi ezibalwe ngehla zingalandelwa. Isikhathi esimalanga ama-30 singalulwa besibe malanga ama-30 amanye nangabe isibawo singeselwazi elinengi, nofana isibawo sidinga ukuzunywa

kwelwazi eliphethwe ngelinye i-ofisi leziko begodu ilwazelo kungakghonakali bonyana litholakale esikhathini esimalanga wokuthoma ama-30. I-DSI izakwazisa umfakisibawo ngomtlole nange kwenzekela bonyana kufuneka ukululwa kwesikhathi esibekiwekwesi. Nangabe isibawo sifakwa esikhundleni somunye umuntu, umfakisibawo kufanele alethe ngaphambili ubufakazi besizathu umfakisibawo enza ngaso isibawo ngendlela ezwisakalako ezakwanelisa isiPhathiswa sezeLwazi.

Nangabe umuntu akakghoni ukugcwalisa iforomu elibekiweko ngonobangela wokungakafundi nofana ngokukhubazeka, umuntu loyo angenza isibawo ngomtlole. Umfakisibawo kufanele abhadale imbadelo ebekiweko, ngaphambi kwananyana ngikuphi ukulungiselelwa kwaso ukuya phambili.

9.8. Imbadelo

UmTheho uqalelela imihlobo emibili yeembadelo:

- Imbadelo yesibawo, nekuzokuba yimbadelo ejwayelekileko, begodu
- Nembadelo yokufinyelela, ebalwa ngokutjheja iindleko zokukhiqizwa ngobutjha, zokuzuma begodu nesikhathi neendleko zokulungiselela, kanye neendleko zokuposa.

limadelo eziphatelene nephiko lakarhulumende elilawulako

Ngokomnqopho wesigaba 22(2) somThetho, okulandelako
kuyasebenza:

IHLATHULULO	INANI LEMALI (R)
Imbadalo yesibawo ebhadalwa ngibo boke abafakiimbawo, ngaphandle kwesibawo samathupha, okhonjwe ngaphakathi komthetholawulo 7(2)	35,00
Ikhophi lemanuwali njengokundlalwe ngaphakathi komthetholawulo 5(c) (yalo loke ikhophi lekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo)	0,60
limbadelo zokukhiqiza ngobutjha ezikhonjwe ngaphakathi komthetholawulo 7(1) zingendlela elandelako:	
1) Yelinye nelinye ikhophi lekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo	0,60
2) Yelinye nelinye ikhophi eliphrintiweko lekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo eliphethwe ngaphakathi komtjhiningqondo nofana ngendlela ye-elektroniki nofana ngokomtjhini	0,40
3) Yekhophi elingendlela efundekako ngaphakathi komtjhiningqondo nge a) sisetjenziswa esisetjenziswa ngekhomphiyutha b) diski (lendela ekghonakalisa ukufundeka)	5,00 40,00
4) Yokukhutjhelwa iinthombe ezibukelwako a) Yekhasi lobukhulu obuyi-A4 nofana ingcenywe yabo b) Yekhophi leentombe ezibukelwako	22,00 60,00
5) Yokukhutjhelwa kwerekhodi elenziwe ngomdumo a) Yekhasi lobukhulu obuyi-A4 nofana ingcenywe yabo b) Yekhopho lerekhodi elenziwe ngomdumo	12,00 17,00
limbadalo yokufinyelela ebhadalwa mfakisibawo ekhonjwe ngaphakathi komthetholawulo 7(3) zingendlela elandelako:	
1) Yelinye nelinye ikhophi lekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo	0,60
2) Yelinye nelinye ikhophi eliphrintiweko lekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo eliphethwe ngaphakathi komtjhiningqondo nofana ngendlela ye-elektroniki nofana ngokomtjhini	0,40

3) Yekhophi elingendlela efundekako ngaphakathi komtjhiningqondo nge a) sisetjenziswa esisetjenziswa ngekhomphiyutha b) diski	5,00 40,00
4) Yokukhutjhelwa kwerekhodi elenziwe ngomdumo, yekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo	22,00
5) Yekhophi leenthombe ezibukelwako	60,00
6) Yokukhutjhelwa irekhodi elenziwe ngomdumo, a) Yekhasi lobukhulu obuyi-A4 nofana ingcenywe yalo b) Yekhophi lerekhodi elenziwe ngomdumo	12,00 17,00
Ukuzuma nokulungisa irekhodi ukuthi livezwe, imali eli-R15,00. ye-awara elinye nelinye nofana ingcenywe ye-awara, ngaphandle kwe-awara lokuthoma, elifuneka ngokuzwisakalako ukuzuma kanye nokulungisokhu.	
Imbadalo yeposo ibhadalwa lokha nakufanele kuposelwe umfakisibawo ikhophi. lindleko zokuposa zilawulwa mthelo ofanelekileko wangokwebanga lalapho iposo iyakhona.	

9.9. Ukwalelwa kwesibawo nokuzibilayeza

- Umfakisibawo kufanele atjheje isigaba 7(1) se-PAIA esindlala okulandelako:

“UmThetho awusebenzi phezu kwerekhodi lephiko lakarhulumende elilawulako nofana ekhamphanini yangeqadi nangabe:

- irekhodi libawelwe umnqopho wekambiso yokugweba ubulelesi nofana umbango;
- libawe ngemva kokuthoma kwekambiso yokugweba ubulelesi nofana umbango, ngokulawulwa bujamo; begodu
- nokukhiqizwa ngobutjha nofana ukufinyelelwa kwerekhodelo ngomnqopho okhonjwe ngaphathi kwendima (a) uqalelelwe ngaphakathi kwananyana ngimuphi omunye umthetho.
- Ngokombono we-DSI ozwisakalako, ziimbawo zelwazi, lezo ezinganamqopho oqakathekileko nofana zizakubanga ihlangahlangano, nofana zizakubandakanya ukuphambukiswa kweensetjenziswa

ngokungazwisisakaliko”

Nangabe kusetjenziswa isigaba 7(1), angekhe waletha isibawo ngokwe-*Promotion of Access to Information Act*.

- Iinzathu zokwaliwa kwesibawo ezindlalwe ngaphakathi kweNgcenye 2 yeSahluko 4 kanye neNgcenye 3 yeSahluko 4 se-*Promotion of Access to Information Act* kufanele itjhejwe lokha nakwenziwa iimbawo.
- Umfakisibawo angafaka isibilayezo sangaphakathi esimayelana nesiqu nto sesiPhathiswa sezeLwazi se-DSI sokwalela isibawo sakhe sokufinyelela ngokuhlobene nesibaweso esiphathimandleni esifaneleko.
- Ilunga lesithathu lingafaka isibilayezo sangaphakathi esimayelana nesiqu nto sesiPhathiswa sezeLwazi se-DSI sokupha isibaweso ukufinyelela.

9.10. Umhlobo wesibilayezo, kanye neembadelo zesibilayezo

Isibilayezo kufanele sifakwe ngeforomo elibekiweko:

- Emalangenani ama-60 wokusebenza;
- Nangabe isaziso selunga lesithathu siyafuneka, emalangenani ama-30 ngemva kokuphiwa ummangali isaziso sesiqu nto ekubilayezwe mayelana naso; nofana
- Nangabe isaziso esiya kummangali asifuneki, ngemva kokuthathwa kwesiqu nto kufanele sithulwe nofana sithunyelwe esiphathisweni sezelwazi se-DSI;
- Kufanele akhombise isihloko sesibilayezo begodu abeke neenzathu zesibilayezo begodu angafaka nananyana ngiliphi elinye ilwazi elifanelekileko elaziwa ngummangali;
- Ukungezelela ependulweni etloliweko, nangabe ummangali ufisa ukwaziswa mayelana nesiqu nto sesibilayezo sangaphakathi ngananyana ngiyiphi enye indlela, kufanele ayitjho indlela leyo begodu aphe neminingwana edingekako afuna ukuthintwa ngayo;
- Nangabe kuyadingeka, kufanele sikhanjiswe nembadelo ebekiweko, begodu kufanele ikhombise nesiphande seposo nofana inomboro yefeksi; begodu

- Nangabe isibilayezo sifakwa ngemva kokudlula kwesikhathi esikhonjiweko, ngokukhombisa umngqopho omuhle, isiphathimandla esifaneleko kufanele, sivumele ukufakwa kwangemva kwesikhathi kwesibilayezweso.

Nangabe isiphathimandla esifanelekileko asivumeli ukwamukelwa kokufakwa ngemva kwesikhathi kwesibilayezo, kufanele sikuphele umfakisibilayezo isaziso esimayelana nesiquntweso. Umfakisibilayezo esimayelana nokwalelwa kokufinyelela kwakhe kufanele abhadale imbadalo yesibilayezo ebekiweko (nangabe ikhona). Nangabe imbadalo yesibilayezo ibhadelwa ngokuphathelene nesibilayezo, isiqunto esiphathelene nesibilayezo singariyadiswa ukufikela lapho imbadalo leyo ibhadalwa khona. Isiphathiswa sezelwazi se-DSI kufanele sidlulisele esiphathimandleni esifanelekileko, msinyazana ngendlela ekungakghonakala ngayo, kodwana kunanyana ngibuphi obunye ubujamo emalangeneni ali-10 wokusebenza ngemva kokwamukelwa kwesibilayezo:

- Isibilayezo ngokuhlangeneko neenzathu zesiqunto ekukhulunywa ngaso; begodu
- Nangabe isibilayezo siphikisana nokwalelwa nofana ukuvunyelwa kwesibawo sokufinyelela, igama, isiphande seposo, i-imeyili, inomboro yomtato nenomboro yefeksi, nanyana ngiyiphi enye ekhona, yelunga lesithathu ekufanele laziswe ngesibawo.

9.11 Ukuvunyelwa kokufinyelelwa kwamarekhodi

Ngokulawulwa ziinqalelelo ze-PAIA, ukufinyelelwa kwamarekhodi ekufakwe isibawo sawo e-DSI kuzakuvunyelwa kwaphela nangabe:

- Zoke iimfuneko zeenkambiso ezindlalwe ngaphakathi kwe-PAIA eziphathelene nesibawo zilandelwe; begodu
- Ukufinyelelwa kwerekhodi/amarekhodi ekufakwe isibawo sawo akukaliwa ngokwananyana ngiziphi iinzathu zokwaliwa ezindlalwe ngaphakathi kwe-PAIA.
- Iinzathu zokwaliwa ezindlalwe ngaphakathi kweNgcenye 2 yeSahluko 4 kanye neNgcenye 3 yeSahluko 4 ye-*Promotion of Access to Information Act* begodu ifaka hlangana ivikeleko elikatelelwe mthetho le-

- (a) Iwazi lezokurhweba lelunga lesithathu;
- (b) ilwazi elithileko eliyifihlo;
- (c) ukuphepha kwabantu, nevikeleko lepahla;
- (d) amarekhodi anelungelo elikhethekileko lokukhiqizwa eenkambisweni zegadango lomthetho;
- (e) iinrhuluphelo zangokomnotho kanye nehlalakuhle yezeemali zeRiphabhliki begodu nemisebenzi yezokurhweba kwephiko lakarhulumende elilawulako;
- (f) ilwazi lerhubhululo lelunga lesithathu, begodu nevikeleko lelwazi lerhubhululo lephiko lakarhulumende elilawulako; nofana
- (g) ilwazi elithileko eliphathelene nemisebenzi yephiko lakarhulumende elilawulako.

10. IsiKhibelelo A: Ilwazi elitholakala ngokuvamileko kubunzinzozo lwazi be-DSI

10.1 Ikhazimkhaya

10.2 Okuphathelene ne-DSI

10.3 Amahlelo

- a) Imisebenzi yamaKhamphani, ukuhlelwa kanye nokuSekelwa kwamaZiko
- b) iTthekeoloji yamaqhinga wokuSungula
- c) Ibambiswano lezeenTjhabatjhaba neenSetjenziswa
- d) ukuThuthukiswa kweRhubhululo nokuSekela
- e) iBambiswano lamaqhinga wokuSungula kezomNotho nezeHlalakuhle

10.4 Imithetho

- (a) iManuwali yokuThuthukiswa kweLungelolokuFinyelelwa kweLwazi

- (b) imiThetho
- (c) imiThethomlingwa
- (d) imiGomo nemiBandela yokuSetjenziswa
- (e) umThethokambiso wobuFihlo
- (f) i-*White Papers*
- (g) linitatimende zokuphepha iisibopho
- (h) iZenzo nokuThembeka
- (i) Imithethokambiso
- (j) Imithetholawulo

10.5 Iinkhuthazo zomThelo we-R&D

- (a) Okuphathelene neenkhuthazo
- (b) Umthetho
- (c) Iinkombandlela
- (d) UkuThunyelwa kweemBawo
- (e) Imibiko
- (f) Umbiko obuyako nemininingwana yokuthintana

10.6 Iziko leSizo

- (a) Iimbiko yaqobe mNyaka
- (b) AmaQhinga nemiBiko
- (c) Amaqhinga nemiBiko
- (d) Iimbiko yeBonelo Phambili
- (e) Iimbiko yamaPhrojekthi
- (f) Amaphephandaba
- (g) UmBiko weBuyekezo LaboNgqongqotjhe

10.7 Indlu Leendaba

- (a) Iindaba Zamuva nje
- (b) Iinkulumo
- (c) Izethulo

- (d) Amalanga Weminyanya
- (e) Amaphephandaba we-DSI
- (f) Iindaba Ezirhunyeziweko Zaqobe Nyanga ze-SKAO
- (g) Iintatimende Zekhabhinedi
- (h) Imibono

10.8 Amathenda

10.9 Imisebenzi

- (a) *Centres of Excellence*
 - a) *Knowledge Resource Centre*
 - b) *Square Kilometer Array*
 - c) *SAFIPA*
 - d) *Global Change Conference*
 - e) *PRIAP*
 - f) *PIMS*
 - g) *Climate Technology Centre & Network*
 - h) *Innovation Partnership for Rural Development Programme – IPRDP*

10.10 I-NIPMO

- a) Iindaba
- b) Iminyanya
- c) Umphumela
- d) Ukuthwasiswa
- e) Amathuba wokusekela Ngeemali
- f) Iinsetjenziswa
- g) Okuphathelene Nathi
- h) Imininingwana yokuthintana

11. IsiKhabelelo B: Iinhloko nemikhakha yamarekhodi aphethwe mNyango weSayensi namaqhinga wokuSungula

IHLELO/ IHLELO ELINCANI	ISIHLOKO SEREKHODI
IHLELO 1: IMISEBENZI YAMAKHAMPHANI, UKUHLELWA NOKUSEKWELWA KWAMAZIKO	
Ihlelo 1B. imiSebenzi yamaKhamphani	
iPhiko eliKhulu: IsiPhathiswa esiyiHloko kezeeMali (i-CFO)	

Iimali	Liqinisekisa ukusetjenziswa ngepumelelo, kuhle begodu nangokonga kweensetjenziswa zezeemali ngokukhambisana nemitolomgomo yezeemali, ngokuthuthukisa nokuphumelelisa amahlelo wezeemali, imithethokambiso, amaphahla kanye neenkambiso. Lokhu kufaka hlangana ukuhlelwa kwesabelomali nokubekwa ilihlo kweendleko, begodu nokuphathwa kokuthengwa kwepahla, ukutholwa, kanye nokuthengiselana ngokwezeemali.
iPhiko eliKhulu: IsiPhathiswa esiyiHloko sezeLwazi (i-CIO)	
<i>Information Systems and Knowledge Management (ISKM)</i>	Linesibopho sokuthulwa kweensiza ezisekela ngepumelelo ihlelo eliliqhinga lomNyango neminqopho ye-yunidi ngayinye ngokusebenzisa iinsetjenziswa zelwazi letheknoloji ngepumelelo, ukuphathwa kwamaziko we-KM kanye nokuvikelwa kwebulungelongqondo leziko le-DSI. Umnqophalo kukghonakalisa ukukhambisana kweqhinga le-ISKM neqhinga lebhizinisi ukwenzela ukuqinisekisa bonyana umNyango ufeza ngokuzeleko ukusetjenziswa kweensetjenziswa zawo.
iPhiko: <i>i-Auxiliary Services</i>	
<i>i-Auxiliary Services</i>	Linesibopho sokulungisa namahlelo womsebenzi wezevikeleko ngaphakathi kwezakhiwo zomNyango ngokuthi libuthelele kuhle nangepumelelo iindlela zevikelo. Lokhu kubandakanya khulu ukuphunyeelelisa kweengaba zokuvikela begodu nokunciphisa ukuthuselwa kanye nobungozi. Ubungozi obuphathelene nokuphathwa kanye nokulawulwa kwepahla, imitlolo nelwazi

	buncitjhiswa kukwenziwa kwehlolo lezevikeleko kanye nokukhomba imitjhapho.
<u>iPhiko eliKhulu:</u> imiSebenzi yezomThetho	
imiSebenzi yezomThetho	Linesibopho sokuqinisekisa bonyana iinrhuluphelo zomNyango zivikelekile kunanyana ngibuphi ubungozi begadango lomthetho. Ingcenye le iqinisekisa bonyana umNyango ulandela yoke imithetho efanelekileko, begodu uthatha indlela yokuvikela ukwenzela ukusebenza ngeendaba ezinekghonakalo yokungavusa irararo nofana iintjhijilo zegadango lomthetho.
<u>iPhiko eliKhulu:</u> umThombo wabaSebenzi	
umThombo wabaSebenzi	<p>Liqinisekisa bonyana umNyango uyakghona</p> <p>(a) Ukuphakela ngemisebenzi yesikghwari, ngeendlela ezinembako, ezingatjhugulukiko begodu ezingcono khulu zokuqatjha kiyo yoke imisebenzawo;</p> <p>(b) Ukudosa, ukugcina kanye nokukhuthaza abasebenzi ababelana umbono ofanako wehlangano;</p> <p>(c) Ukufeza itjhuguluko netuthuko, yabantu kanye neyehlangano ukwenzela ukuthabela nokuphumelelisa itjhugululo;</p> <p>(d) Ukubeka amazinga wokusebenza kanye nokulawulwa kokusetjenziswa kwawo;</p> <p>(e) Ukuthuthukiswa kwebhoduluko elisekala ukuzithuthukisa kwabantu nebizelo kibo boke abasebenzi ukwenzela bonyana bafinyelele amandlabo apheleleko begodu babe nomfakela ongcono ekuphunyelelisweni kweminqopho eliqhinga yomNyango;</p> <p>(f) Ukugandelele isiko lokusebenza okuhle; begodu</p> <p>(g) Ukupha ibhoduluko elikhuthaza ipilo ehle, zehlala kuhle kanye nokuphepha, begodu ethabela ukuqakatheka kokuhlukahlukana kwabantu.</p>

IHLELO/IHLELO ELINCANI	ISIHLOKO SAMAREKHODI
Ihlelo 1A: ukuHlelwa nokuSekwelwa kwamaZiko	
I-Ofisi lomNqophisi Zombebele	
I-Ofisi lomNqophisi Zombebele	Lisekela uNgqongqotjhe, iSekela lakaNgqongqotjhe kanye nomNqophisi Zombebele ngokupha isekelo lesikghwari kanye neliphezulu.
iPhiko eliKhulu: UkuHlelwa komThethokambiso, ukuBekwa ilihlo nokuLinganiswa kokuPhatha.	
ukuHlelwa komThethokambiso, ukuBekwa ilihlo nokuLinganiswa kokuPhatha. (i-PPGM&E)	Lisekela uburholi be-DST ngokuraga i-NSI ngokuthi bukghonakalise ukuthintaniswa kweendaba ezikhethekileko emNyangweni, amaqhinga wokuhlela nokusebenza, ukubeka ilihlo, ukulinganisa malungana nomNyango kanye namakhamphani wawo wombuso, begodu nokuphathwa kwamakhamphani wombuso, ukwenzela ukusiza umNyango kanye namakhamphani wawo ukuthi afake isandla ekuphonyelelisweni kwezinto ezibekelwe phambili zomnyango nezenarha.
IPhiko eliKhulu: ukuHlolwa kweeNcwadi kwangaPhakathi	
ukuHlolwa kweeNcwadi kwangaPhakathi	Lisebenza njengesisetjenziswa esiyihloko sokuthuthukiswa kokuphathwa komNyango, amagadango wokukhandela ingozi ngokubonisa kanye nokupha iimphakamiso ngokuya ngedatha lehlaziyo nokuhlolwa kanye neenkambiso zamabhizinisi.
IPhiko eliKhulu: zokuThintana zeSayensi	
zokuThintana zeSayensi	Lipha isekelo leqhinga lezokuthintana ukwenzela ukuyelelisa ngeminqopho nemisebenzi yomNyango eyenzeka endaweni kanye nakezeentjhabatjhaba, amakhampnanawo kanye ne-NSI, begodu nokuqinisekisa zokuthintana ezisebenzako hlangana kwe-DSI nabasebenzisani be-NSI.
iPhiko: AmaGadango wokuKhandela iNgozi yamaBhizinisi	
AmaGadango wokuKhandela iNgozi yamaBhizinisi	Lipha begodu likhuthaza ibhoduluko elivumako ekusekeleni ukukhonjwa, ukulawulwa kanye

	nokutjhejwa kobungozi kiwo woke amazanga wokusetjenzelwa kweqhinga emNyangweni.
iPhiko eliKhulu: umKhandlu weNarha oYelelisa ngamaqhinga wokuSungula (i-NACI)	
umKhandlu weNarha oYelelisa ngamaqhinga wokuSungula (i-NACI)	Liluleka umNgqongqotjhe kanye neKhabhinedi, endimeni kanye nemfakeleni wesayinsi, isifundo seembalo, iqhinga lokusungula netheknoloji, ekufaka hlangana iintheknoloji zendabuko, ekuthuthukiseni nekuphumeleliseni imingopho yenarha.
IHLELO/IHLELO ELINCANI	ISIHLOKO SAMAREKHODI
IHLELO 2: ITHEKNOLOJI YAMAQHINGA WOKUSUNGULA	
iPhiko eliKhulu: <i>i-Bio-innovation</i>	
<i>i-Bio-innovation</i>	Lirhola ukuphunyeleliswa kwe- <i>National Bio-economy Strategy</i> , elaphasiswa yiKhabhinedi ngomnyaka wee-2013 begodu ihloselwe ukuqinisekisa bonyana <i>i-bioeconomy</i> iba nomfakela oqakathekileko emnothweni weSewula Afrika.
iPhiko eliKhulu: iHayidrojini naMandla	
iHayidrojini naMandla	Lakha iphothifoliyo yamatheknoloji azokudlala indima ekusombululeni isitjhijilo sevikeleko lezemandla, ukwenza ngcono ukunciphiswa kwezenjiwa zekhaya, begodu nokukghonakalisa itjhuguluko leSewula Afrika naziza emnothweni orholwa lilwazi.
iPhiko eliKhulu: iSayensi yeSpeyisi neTheknoloji	
iSayensi yeSpeyisi neTheknoloji	Liphakela ezintweni ezinengi ezibekelwa phambili zezwelo leSewula Afrika, ukwakha imisebenzi, ukunciphisa umtlhago kanye nokungalingani ngokusebenzisa ilawulo leensetjenziswa zeemvelo, ukuhlelwa kwetuthuko kanye nomthangalasisekelo we-M&E wamadorobha kanye nemakhaya.
iPhiko eliKhulu: amaQhinga wokuSungula abekelwa phambili neenSetjenziswa	
amaQhinga wokuSungula abekelwa phambili neenSetjenziswa	Lisekela beliqinise iphakethe lomthethokambiso wamaqhinga wokusungula (nokungenelela)

	okuhlobeneko) okuhloselwe ukwakha kanye nokulonda ibhoduluko elivumela amaqhinga wokusungula, nokuthukiswa kwetheknoloji, kanye nokuthengiswa kwamahlelo we-R&D asekelwa ngeemali mbuso.
iPhiko eliKhulu: i-Ofisi leNarha lokuPhathwa kobuNikazi bePahla	
i-Ofisi leNarha lokuPhathwa kobuNikazi bePahla	Linesibopho sokuphumelelisa i- <i>Intellectual Property Rights from Publicly Financed Research and Development Act</i> (umThetho weNomboro 51 wee-2008) owenza isiqalelelo sokuthi ubunikazi bepahla esuselwa erhubhululweni elisekelwe ngeemali mbuso begodu nethuthuko iyabonwa, iyavikelwa, iyasetjenziswa begodu iyathengiswa.
IHLELO/IHLELO ELINCANI	ISIHLOKO SAMAREKHODI
IHLELO 3: IBAMBISWANO LEZEENTJHABATJHABA NEENSETJENZISWA	
iPhiko eliKhulu: iinSetjenziswa zezeentjhabatjhaba	
iinSetjenziswa zezeentjhabatjhaba	Linesibopho sokwandisa ukusekelwa ngeemali kweentjhabantjhaba emahlelweni we-STI eSewula Afrika, kanye nesiyingini se-Afrika begodu namahlelo wenarhakazi, ngokusebenzisa imizamo yokukhuthazwa kwesiso elivela ngaphandle kwenarha, begodu nokuqinisa ibambiswano nababambisani abafana ne- <i>European Union</i> , kanye namafawundetjheni neenhlango zefilanthrofiki begodu nemikhakha yangeqadi eminengi yenarha.
iPhiko eliKhulu: iBambiswano leHlanganyela ne-Afrika	
iBambiswano ekuBandakanyeka iinNarha ezinengi ne-Afrika	Lithuthukisa belikghonakalise ukubandakanyeka kweSewula Afrika phakathi kwamahlelo webambiswano leenarha ezimbili zehlanganyela ye-STI nabanye ababambisani be-Afrika, emahlelweni ekubandakanyeka iinarha ezinengi we-Afrika khulukhulu amahlelo

	we-SADC ne-AU begodu nebambiswaneni elinabileko lamahlangothi amanengi we-STI, ngokutjheja khulu ngeqhinga lebambiswano leSewula-Sewula.
iPhiko eliKhulu: iBambiswano langaPhetjheya kwamalwandle leeNarha ezimbili	
iBambiswano langaPhetjheya kwamalwandle leeNarha ezimbili	Likhuthaza belikghonakalise ukubandakanyeka kweSewula Afrika ehlanganyelweni yeenarha ezimbili ye- SIT nababambisani be- <i>Europe</i> , i- <i>Americas</i> i- <i>Asia</i> , begodu ne- <i>Australasia</i> , khulukhulu malungana ne- <i>STI HCD</i> , malungana nebambiswano lerhubhululo namaqhinga wokusungula, begodu lifumane nesekele lababambisani malungana nokubambisana nabanye ababambisani be-Afrika.
IHLELO/IHLELO ELINCANI	ISIHLOKO SAMAREKHODI
IHLELO 4: UKUTHUTHUKISWA KWERHUBHULULO NOKUSEKELA	
iPhiko eliKhulu: ukuThuthukiswa kwamaKghono wabaSebenzi nokuThuthukiswa kweSayensi	
ukuThuthukiswa kwamaKghono wabaSebenzi nokuThuthukiswa kweSayensi	Libumba beliphumelelise imithethokambiso namaqhinga atjheje ukutholakala kwabasebenzi be-STI, begodu lokhu kupha isekelelo elisisekele malungana nemisebenzi yerhubhululo.
iPhiko eliKhulu:	
iSayensi esiSekelo nomThangalasisekelo	Likghonakalisa ukuphunyeleliswa ngeqhinga kwesisetjenziswa serhubhululo namaqhinga wokusungula

	begodu nokukghonakalisa ukukhuthazwa kokukhiqizwa kwelwazi eendaweni ezibekelwa phambili zenarha kanye nokulonda amaqhinga wokusungula arholwa yi-R&D.
iPhiko eliKhulu: amaMitjhini weSayensi asiSekelo	
amaMitjhini weSayensi asiSekelo	Likhuthaza ukuthuthukiswa kwerhubhululo kanye nokukhiqizwa kwelwazi lesayensi nabasebenzi emikhakheni yezesayensi lapho iSewula Afrika ithokozela inzuzo yendawo khona.
iPhiko eliKhulu: Astronomi	
Astronomi	Lisekela ukuthuthukiswa kwesayensi ye-astronomi ngokumalungana neQhinga le- <i>Multiwavelength Astronomy (MWA)</i> etja.
IHLELO/IHLELO ELINCANI	ISIHLOKO SAMAREKHODI
IHLELO 5: IBAMBISWANO LAMAQHINGA WOKUSUNGULA KEZOMNOTHO NEZEHLALAKUHLE	
iPhiko eliKhulu: <i>Technology Localisation, Beneficieciation and Advance Manufacturing</i>	
<i>Technology Localisation, Beneficieciation and Advance Manufacturing</i>	Lisekela ngeemali amahlelo wokuthuthukiswa kwetheknoloji namaqhinga wokusungula ukwenzela ukusa phambili ukukhula kokulondwa komnotho okuliqhinga kwesikhathi sobude obuphakathi kanye nesesikhathi

	eside begodu nokubekelwa phambili kwethuthuko yomkhakha, kanye nokuphakelwa kweensiza zakarhulumende.
iPhiko eliKhulu: umKhakha wamaQhinga wokuSungula nomNotho oPhilisako	
umKhakha wamaQhinga wokuSungula nomNotho oPhilisako	Lipha umthethokambiso, iqhinga kanye neselelo elinqophisako nokukhula okurholwa yi-R&D yemikhakha emaqhinga womnotho kanye nokwenza ngcono amandla we-S&T ukwenzela ukusekela itjhuguluko lomnotho ophilisako.
iPhiko eliKhulu: amaqhinga wokusunga wetuthuko engakhethiko	
amaQhinga wokuSungula wetuthuko engakhethiko	Lisekela isitjengisombono samaqhinga wokusungula we-S&T malungana nokulwisana nokuthogeka kwemisebenzi, umtlhago nokungalingani ngokusebenzisa ukwakhiwa kwemisebenzi eragela phambili namathuba womnotho, ngokwakhela abantu iindawo zokuhlala, begodu nangokukhulisa ukuphakelwa kweensiza ezisisekelo.
iPhiko eliKhulu: iSisomali leSayensi neTheknoloji	
iSisomali leSayensi neTheknoloji	Lirhola belisekele ukuthuthukiswa kwamatshwayo neensetjenziswa zokulinganisa kanye nokubeka ilihlo isisomali ngaphakathi kwe-S&T kanye nokusebenza kwe-NSI, begodu neendlela zokuqinisa i-NSI kanye nomthethokambiso wamaqhinga wokusungula.

IsiKhibelelo C



IRIPHABHLIKI YESEWULA AFRIKA

I-FOROMU A
ISIBAWO SOKUFINYELELA IREKHODI LEPHIKO
LAKARHULUMENDE ELILAWULAKO (iSigaba 18 (1) se-
Promotion of Access to Information Act, 2000, (UmThetho
weNomboro 2 wee-2000)
[UmThetholawulo 2]

INGCENYE EYENZELWE UKUSETJENZISWA MNYANGO KWAPHELA

Inomboro Yereferensi: _____

Isibawo samukelwe ngu

(tloa isikhundla, igama nesibongo sesiphathiswa sezelwazi / isekela lesiphathiswa
sezelwazi ngomhlaka

(ilanga) _____ e
_____ (indawo)

Imbadalo yesibawo R _____

Imbadalo esibambiso (nangabe

ikhona): R _____

Imbadalo yokufinyelela (nangabe ikhona) R _____

UmTlikitlo: wesiPhathiswa sezeLwazi/ iSekela
lesiPhathiswa sezeLwazi

A. Imininingwana yephiko lakarhulumende elilawulako

IHloko:

B. Imininingwana yomuntu ofaka isibawo sokufinyelela irekhodi

(a) Imininingwana yomuntu ofake isibawo sokufinyelela irekhodi kufanele iphiwe ngenzasi.
 (b) Isiphande kanye/nofana inomboro yefeksi yangaphakathi kweRiphabhliki lapho ilwazi ekufanele lithunyelwe khona, kufanele inikelwe (c) Ubufakazi obuphathekako bokuthi isibaweso sifakelwani, nangabe kudingeka, kufanele bukhanjiswe nesibaweso.

Amagama ngokuzeleko kanye nesibongo:

Inomboro kamazisi:

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

Isiphande seposo:

Inomboro yethelefoni: (.....) Inomboro yefeksi: (.....)

..... Isiphande se-imeyili:

linzathu ezizwakalako zokufakwa kwesibaweso, lokha sifakelwe omunye umuntu:

C. Imininingwana yomuntu ofakelwa isibawo

Ingcenye le kufanele igcwaliswe KWAPHELA nangabe isibawo sifakelwe omunye umuntu.

Amagama ngokuzeleko kanye nesibongo:

Inomboro kamazisi

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

D. Imininingwana yerekhodi

(a) Nikela imininingwana ezeleko yerekhodi ekufakwe isibawo sokutholakala kwalo, efaka hlangana inomboro yereferensi nangabe uyayazi, ukwenzela ukukghonakalisa ukuthola bonyana likuphi irekhodelo.
 (b) Nangabe isikhala ophiwe sona asikaneli, sibawa bonyana uragele phambili nalokho okutjhoko ekhasini eliseqadi bese ulihlanganisa neforomeli. Umfaki wesibawo kufanele atlikitle woke amakhasi awangezelele eforomeneli.

1. Ihlathululo yerekhodi nofana yengceny efaneko yerekhodi:

.....

.....

.....

.....

IFOROMU A: ISIBAWO SOKUFINYELELA IREKHODI LEPHIKO LAKARHULUMENDE ELILAWULAKO

2. Inomboro yerefensi, nangabe ikhona:

.....

.....

.....

.....

3. Nanyana ngimiphi eminye imininingwana yerekhodi:

.....

.....

.....

.....

E. Imbadelo

- | | |
|-----|--|
| (a) | Isibawo sokufinyelela irekhodi, ngaphandle kwerekhodi elimumethe ilwazi eliphathelene nemininingwana eyifihlo yomuntu, kuzakusetjenzwa ngaso kwaphela ngemva kokubhadalwa kwembadalo yesibawo. |
| (b) | Uzakwaziswa mayelana nenani ekuthogeka bonyana ulibhadele njengembadalo yesibawo. |
| (c) | Imbadelo ebhadalelwa ukufinyelela irekhodi ilawulwa yindlela irekhodi elifuneka ngayo begodu nesikhathi esizwisisekako esithogekako sokulizuma kanye nokulungisa irekhodelo. |
| (d) | Nangabe ulungele ilungelo elikhethekileko lokungabhadalwa kwananyana ngiyiphi imbadalo, sibawa bonyana utjho isizathu selungelo elikhethekilekwelo. |

Isizathu selungelo elikhethekileko lokungabhadalwa kwembadalo:

.....

.....

.....

.....

.....

IFOROMI B: ISIBAWO SOKUFINYELELA IREKHODI LEPHIKO LAKARHULUMENDE ELILAWULAKO

F. Indlela yokufinyelela irekhodi

Nangabe ukhandelwa kukhubazeka ukuthi ukghone ukufunda, ukubona nofana ukulalela irekhodi ngendlela onikelwe ngayo irekhodi ukusuka enomborweni yoku-1 ukuya keye-4 ngenzasi, itjho ukukhubazeka kwakho begodu utjengise bonyana irekhodi ulifuna ngayiphi indlela.

Ukukhubazeka:	Indlela irekhodi olifuna ngayo:
Tshwaya ibhoksi elifaneleko ngeledele u-X.	
TJHEJA:	
(a) Ukukhambisana nesibawo sakho sokufinyelela irekhodi ngendlela ekhethiweko kungaya ngendlela irekhodelo elitholakala ngayo.	
(b) Ukufinyelelokho ngendlela ebawiweko kungaphaywa ngaphasi kwezimo ezithileko. Ebujamenobo uzakwaziswa nangabe ukufinyelelokho kuzakuphiwa ngenye indlela.	
(c) Imbadalo ebhadelwako yokufinyelela irekhodi, nangabe ikhona, ingcenywe yayo ilawulwa yindlela ebawiweko yokufinyelelokho.	

1. Nangabe irekhodi lingendlela etloliweko nofana ephrinthiweko:					
	ikhophi lerekhodi*		ukuhlolwa kwerekhodi		
2. Nangabe irekhodi limumethe iinthombe ezibukelwako – (lokhu kufaka hlangua iinthombe, amaslayidi, imigadangsomsikinyeko, iinthombe ezenziwe ngomtjiningqondo, iinketjhe, njll.):					
	bukela iinthombe		ikhophi leentombe*		iinthombe ezikhutjhelweko*
3. Nangabe irekhodi limumethe amagama agadangiweko nofana ilwazi elingakhiqizwa ngobutjha libe mdumo:					
	lalela umdumo (ikhasede lomdumo)		umdumo okhutjhelweko* (otloliweko nofana umtlolo ophrinthiweko)		
4. Nangabe irekhodi liphethwe ngaphakathi komtjiningqondo nofana ngaphakathi nge-elektroniki nofana ngendlela ekufundekako ngayo emtjhinini:					
	ikhophi eliphrinthiweko lerekhodi*		ikhophi eliphrinthiweko lelwazi elithethwe erekhodini*		ikhophi elingaphakathi komtjhinngqondo elingendlela ekufundekako ngayo* (lesisetjenziswa somtjhinngqondo nofana lediski)

*Nangabe ubawe ikhophi nofana irekhodi elikhutjhelweko (elingehla), inga-kghani	ufisa ukuthi ikhophi nofana irekhodi	
---	--------------------------------------	--

elikhutjhelwekolithunyelwe kuwe ngeposo?
Kunembadelo yeposo.

IYE

AWA

G. Imininingwana yelungelo ofuna ukulisebenzisa nofana ukulivikela

Nangabe isikhala ophiwe sona asikaneli, sibawa uragele phambili nalokho okutjhoko ekhasini eliseqadi begodu ulikhambise neforomeli. **Umfakisibawo kufanele atlikitle woke amakhasi awangezeleleko.**

1. Veza bonyana ngiliphi ilungelo ofuna ukulisebenzisa nofana ukulivikela:

.....
.....
.....

2. Hlathulula bonyana kubayini irekhodi olibawileko lifunelwa ukusetjenziselwa nofana ukuvikela ilungelo elitjhiwo ngaphambilini:

.....
.....
.....

IFOROMU C: ISIBAWO SOKUFINYELELA IREKHODI LEPHIKO LAKARHULUMENDE ELILAWULAKO

H. Isaziso sesiqunto esiphathelene nesibawo sokufinyelela irekhodi

Uzakwaziswa ngomtlo bonyana isibawo sakho sivunyelwe/ siphayiwe. Nangabe ufisa ukwaziswa ngenye indlela, sibawe utjengise indlela leyo begodu uphe neminingwana efanelekileko ukwenzela ukukghonakalisa ukukhambisana nesibawo sakho.

Ungathanda bona waziswe njani ngesiqunto esiphathelene nesibawo sakho sokufinyelela irekhodi?

.....

Itlikitlelwe e- mhlazana enyangeniumnyaka
.....

.....
UMTLIKITLO WOMFAKISIBAWO/
WOMUNTU OFAKELWA ISIBAWO