



I-UNIZULU icije othisha ukufukula izinga lokuphaswa kwezibalo nesayensi esifundeni

OTHISHA abangaphezu kwekhulu abebethamele ingqungquthela yothisha abafundisa iziBalo neSayensi ebihelwe yiNyuvesi yaseZululand (i-UNIZULU) abagcinanga ngokuthola ulwazi nezindlela ezintsha zokufundisa ukuze bathuthukise ulwazi lwabafundi babo kodwa futhi bagqugquzelwe nokuthi bafundise ngomfutho nangothando ngoba ikusasa lezwe lilele kubo.

Lesi sigcawu sokucobelelana ngolwazi besibanjelwe e-UNIZULU Science Centre e-Richards Bay. Besibanjelwe abebemele umNyango wezeMfundu KwaZulu-Natali, abafundisa e-UNIZULU nothisha besifunda sikaMasipala i-King Cetshwayo.

Enkulumweni yakhe, Nokuthula Ndaba ofundisa oPhikweni IweMfundu, e-UNIZULU uthe: "Njengothisha beSayensi neziBalo, izwe layiqhenya ngani. Njalo uma sibona othisha beziBalo neSayensi, sibona abantu abayinzelabantu abazokhiqiza abanye."

Uthe njengothisha yibona abawukhiye futhi abazokwenza abafundi babo baziqonde



UKondo wenze ezibukwayo ngesikhathi ecija ngeziBalo.

lezi zifundo. Ubeluleke ngokuthi basebenzise izindlela ezinhlobonhlobo zokufundisa ukuze benze lezi zifundo zibe lula ukuze kusizakale bonke abafundi ababafundisayo.

Uthe othisha kumele basebenzise izindlela okuyizo zokuhlola abafundi ngoba abafundi kumele bakwazi ukusebenzisa lokhu abafundisayo.

Ndaba uncome othisha ngokusukumela ukuhambela lesi sigcawu sokucobelelana ngolwazi

ngoba nabo othisha kumele bahlale befunda futhi benza ucwaningo.

Uthe: "Abantu badalwe ngendlela yokuthi bahlale belangazelela ulwazi nokufunda. Imfundu yiyona ndlela yokumelana nalokhu kulangazeleta. Ngisho nami sengingaka ngisaqhubeka nokufunda. Yiba yilolu hlobo lukathisha oluzicijayo ukumelana nezinguquko ezikhona emhlabeni."

Ukuzaama ukusiza

othisha bamelane nezidingo zesimanjemanje, ungoti weziBalo futhi ongumnikazi weKondo School of Excellence, uMnuz Taurai Kondo, noMnuz David Phipson onguthisha we-physical science futhi nongumnikazi we-Flipping Education NPC, yibona abebemenyiwe ukuzocja othisha.

Othisha bebehluhaniswe baba ngamaqoqo amabili kuye nokuthi bafundisa siphisifundo ezikoleni zabo.

Inhlosi enkulu yalesi sigcawu

bekuwukuhlomisa othisha ngolwazi nangamakhono abangawadlulisel kubafundi babo nokuzosiza ukuthuthukisa izinga lokuphaswa kwalezi zifundo ezimqoka.

Ngokusho kukaDkt Derek Fish, uMqondisi we-UNIZULU Science Centre, ingqungquthela yalo nyaka ibe "yimpumelelo enkulu".

Uthe: "Bathe uma othisha bebuzwa ukuthi bangathanda yini ukuthi le ngqungquthela ibe khona ngonyaka ozayo, bathe bangathanda ibe khona ngesigamu esilandelayo.

"Ngikhohlwa ukuthi sekusungulwe 'ubudlelwano' obuzobambisana kahle phakathi kwe-UNIZULU, i-UNIZULU Science Centre noMnyango wezeMfundu oluzoholomulisa isifunda se-King Cetshwayo ngomuso."

Othisha bathembise ukusebenza nezigceme kanjalo nabeluleki babo ukusiza abafundi, isinyathelo abathe bathembisa ukuthi sizophucula imiphumela kamatikuletsheni kulo nyaka.

Babonge banconcoza ngemizamo ye-UNIZULU ngokuhlela isigcawu esifana nalesi.

Umkromelo omkhulu kofundisa nge-nanotechnology

USOLWAZI Neerish Revaprasadu, ofundisa oPhikweni Iwe-Nanotechnology e-University of Zululand (i-UNIZULU), uqokwe njengomusunguli ovelele uma kukhulunywa ngolwazi lobuchopho bomuntu, phecelezi i-intellectual property.

Uqokwe yi-National Intellectual Property Management Office (NIPMO), kanti uzothola isitifiketi sakhe nglwesine, mhla ka-28 Mashi.

Lo mklomelo uwuthola ngenxa yocwaningo nangolwazi olusha aqhamuka nalo emkhakheni kagesi okubalwa kuwo ezithinta ubunikazi bomsebenzi ongagcina usudayiswa.

Genkathi i-NIPMO iqoka, ihlunge umsebenzi

womcwaningi kusukela ngo-Ephreli 2011 noMashi 2018 ibheka ukuthi ungasetshenziswa kanjani nokuthi ungaba namuphi umthelela kabantu.

Lo mklomelo uhambisana nemali ewu-R605 000 ezosiza ukuthi umsebenzi womcwaningi ukhule usuke ekubeni ezobuchwepheshe eziqikelela ubunikazi kuphela, kodwa futhi ugcine usuyinto ephathekayo futhi ethuthukile ezosiza.

USolwazi Revaprasadu, ojabule kakhulu, uthe usekubheke ngamehlo abomvu ukuthola umklomelo wakhe. Uthe ngemali ubheke kakhulu ukuthi athuthukise ubuchwepheshe ngaphambi kokuzama ukubadayisa

esebenzisa inkampani esafulufusa noma ngohlelo lokukhipha amalaisensi okubusebenzisa.

"Ubunikazi (bobuchwepheshe) lobu esesinabo (uSolwazi Revaprasadu noDkt Malik Khan) sesingakwazi ukukudayisa... Siyazi kunenkinga kagesi ngakho sibheka ezinye izindlela zokuphehla ugesi kodwa sigxile kakhulu ekubhekeni izindlela zokugcina ugesi nokuwuphehla," kusho uSolwazi Revaprasadu.

Umkromelo wakhe uzowunikewa nguNkk Mmamoloko Kubayi-Ngubane, owuNgqongqoshe wezeSayensi nobuChwepheshe, eSaint George's Hotel and Convention Centre ePitoli.



USolwazi Neerish Revaprasadu noDkt Malik Khan, abafundisa emNyangweni we-Nanotechnology e-University of Zululand, bazimisele ngokuhamuka nezindlela ezintsha ezizoxazulula izinkinga zikagesi ezikhungethe izwe.

**■ UKUGQUGQUZELEKA
KABUSHA**

**■ UKUHLUMELA
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**■ UKUVUSELELEKA
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