

# The SNNPR State TVET Bureau

## Center of Competence (CoC)

*Awards this*

## TEMPORARY CERTIFICATE OF COMPETENCE

Pending the release of the Official Certificate

To

LEGESE ZAMISO ZAMMO

For achieving SATISFACTORY results in the Assessment of

IT SUPPORT SERVICE Level I (ONE)

Conducted On FEBRUARY 14, 2014 at HAWASSA POLY. TECH. COLLEGE (venue)

Given this JUNE 2014 at Hawassa

CoC Director: Name

Samuel Dana Massana

የልዩነት ማሰል ጸ.ፌ.ክ.ብ

Center of Competence

(COC) Director

Signature





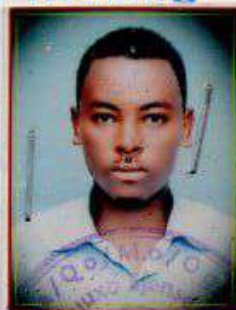


Federal Democratic Republic of Ethiopia



Technical and Vocational Education and Training  
(TVET) Agency

National Qualification Certificate



is awarded to

LEGESE LAMISO LALIMO

for having demonstrated competence against the Ethiopian  
occupational standard for

INFORMATION TECHNOLOGY SUPPORT SERVICE


Level: II(TWO)

Assessment Date: APRIL 15 2022 Assessment Center: ARBEGONA TVET

Certificate No: SN-OCAA-IT2-2022-2025-07-2050 Issued on: APRIL 15 2022

Valid until: APRIL 15 2025

  
Getachew Negash  
Director General  
Federal TVET Agency

  
Kanchula Kanbe Daassa  
ካንቅሊ ክንበ ደሐሳ  
Og/Da/Bu/Ej/Dayirekitere  
Center of Competence

Code A:

Control: № 4157665



- . This National Qualification Certificate is issued under the Authority of Federal TVET Agency & Recognized within the National TVET Qualification Framework.
- . For the details of the qualification, Please refer to the list of units of competence attached to this Certificate.
- . This certificate is valid; if the preceding level of certificate /s is/ are presented.









Federal Democratic Republic of Ethiopia



Technical and Vocational Education and Training  
(TVET) Agency

National Qualification Certificate



is awarded to

LEGESE LAMISO LALIMA

for having demonstrated competence against the Ethiopian  
occupational standard for

Hardware and Network Servicing

III(THREE)

Level:

Assessment Date: JUNE 03 2022

Assessment Center: ARBEGONA TVET

Certificate No: SN-OCAA-HWNS3-2022-2025-07-1295

Issued on: JUNE 03 2022

Federal TVET Agency

Getachew Negash  
Director General

Valid until: JUNE 03 2025

Kanchula Kanbe Daassa

ክንቅላ ክንቤ ዳሳ

Og/Da/Bu/Ej/Dayirekitere

የወ/ብ/ማ/ኤ.ፔ.ገ.ሲ. ዳይሬክተር

Center of Competence

Code A:

Control: № 4149991

- . This National Qualification Certificate is issued under the Authority of Federal TVET Agency & Recognized within the National TVET Qualification Framework.
- . For the details of the qualification, Please refer to the list of units of competence attached to this Certificate.
- . This certificate is valid; if the preceding level of certificate /s is/ are presented.





በደ/ብ/ብ/ሕ/ክ/መ/ቴ/መ/ት/ሥ/ቢሮ  
የአርቤጎና ቴ/መ/ት/ሥ/ኮሌጅ

ቁጥር

ቀን

21/11/2019/1/12/511  
26/05/2009

ለአሰልጣኝ መምህር

1001021

አርቤጎና ቴ/መ/ት/ሥ/ኮሌጅ

**ጉዳዩ:-** የሰልጣኝ ቁጠባ ፎካል ፐርሰን ሆነው የተመደቡ መሆኑን ማሳወቅ ይሆናል።  
ከላይ ለመግለጽ እንደተሞከረው በያዝነው የበጀት ዓመት የሰልጣኝ ቁጠባን ለማሳደግ ኮሌጁ ከፍተኛ ጥረት እያደረገ መሆኑ ይታወቃል። በዚህ መሠረት እስከአሁን ባለው አፈጻጸም የተሻለ ውጤት ያስመዘገቡ የሙያ መስኮችና አሰልጣኝ መምህራን መኖራቸውን ባደረግነው ግምገማ መለየት ችለናል። የተሻለ ጅምር ያላቸው ሆነው የተለዩት ኢንፎርሜሽን ቴክኖሎጂ(IT) እና ሰርቪዬሪንግ የሙያ መስኮች መሆናቸውም ይታወቃል። ለተጠቀሰው በጎ ጅምርም የርስዎ አስተዋጽኦ ከፍተኛ እንደሆነም ተገንዝበናል። ስለሆነም ይሄንን ኃላፊነት በአግባቡ የመወጣት ብቃት እንዳሉት በመረዳት ከእርስዎ ጋር በመሆን ይሄንን ጉዳይ ከሚያስተባብር አካል ጋር በመሆን ተግባሩን በባለቤትነት እንዲፈጽሙ የተሰየሙ መሆኑን እየገለጽን የግልዎን ምርጥ ተሞክሮም ጭምር በመጠቀም የላቀ ስኬት እንዲያስመዝግቡ እናሳስባለን።

ግልባጭ:

- ለኮሌጁ ዲን
  - ለሰው ኃ/ል/ዋ/ሥ/ሂደት
  - ለኮሌጁ አሰልጣኝ-መምህራን
- አርቤጎና ቴ/መ/ት/ሥ/ኮሌጅ

ከሠላምታ ጋር!

በለቀ ሾዴ ሻላሞ  
Zeleke Shode Shalamo  
ም/ዲገና ያለ/ኃ/ል/ክ/ት/ሥ/መሣ/|  
አዋ/ሥ/ሂ/አስተባባ  
V/Dean & H/R/D/C/T/  
W/S/C/P/Co-ordinator







## ለሚመለከተው ሁሉ

### ጉዳዩ:- የሥራ ልምድ ስለመስጠት ይሆናል ::

ከላይ በርዕሱ ለመግለጽ እንደተሞከረው ኢንስትራክተር ለገሰ ላምሶ ላልሞ የሥራ ልምድ ይሰጠኝ በማለት በቀን 14/02/2015 ዓ.ም በጻፉት ማመልከቻ ጠይቀውናል። በዚህ መሰረት ኢንስትራክተር ለገሰ ላምሶ ላልሞ ከቀን 01/02/2007 ዓ.ም እስከ 14/02/2015 ዓ.ም ድረስ ለስምንት ዓመታት በአርቤገና ቴ/መ/ት/ሥ/ ኮሌጅ በኢንፎርሜሽን ቴክኖሎጂ አሰልጣኝ መምህር እና በተጨማሪነትም በኮሌጆችን በኢንፎርሜሽን ቴክኖሎጂ ሙያ መስክ ተጠሪ /ዲፓርትመንት ሄድ/ እና የሰልጣኝ ቁጠባ ፎካል ፐርሰን አመራር ሆነው ሥራቸውንና የተሰጣቸውን ኃላፊነት በብቃት ተወጥተዋል። ከዚህም ባሻገር በኢንዱስትሪ ኤክስቴንሽን ድጋፍ በኮሌጆችን የሚደገፉትን አነስተኛና ጥቃቅን ኢንተርፕራይዞችን በአራቱም የድጋፍ ማዕቀፎች ድጋፍ እየሰጡ እና ችግር ፈቺ የሆኑ ቴክኖሎጂዎችን አፍርተው ለአካባቢው ህብረተሰብ በማድረስ ኢንተርፕራይዞቹ ሀብት እንዲፈሩና ውጤታማ እንዲሆኑ በማድረግ የተሰጣቸውን ኃላፊነት በብቃት በታታሪነትና በታማኝነት እየተወጡ መቆየታቸውን እያሳወቅን የወር ደመወዛቸው 10150 / አስር ሺህ አንድ መቶ ሃምሳ /ብር መሆኑን በመግለጽ ለሚደረግላቸው ቀና ትብብር በቅድሚያ በማመስገን ይህንን የሥራ ልምድ ሰጥተናቸዋል።



ከሰላምታ ጋር!

*Desalegn Biricha*  
Hu.Res. Administration  
Supp. Pro. Coordinator





WOLKITE UNIVERSITY  
OFFICE OF THE REGISTRAR  
WOLKITE, ETHIOPIA



**TEMPORARY CERTIFICATE OF GRADUATION**

*This is to certify that*

**LEGESE LAMISO LALIMO**

*graduated with*

***Degree of Bachelor of Science in Technical and  
Vocational Education in Information Technology***

*on July 03, 2019.*

*This temporary certificate of graduation has been given  
pending the printing and issuance of the actual diploma.*

  
University Registrar

ደ.ረ.ረ. ለጌረጌ ለጌረጌ  
Registrar Directorate Director

ስልክ ቁ./Tel  
+ 251-113220440

ፖ.ሳ.ቁ./P.O.Box  
07

ፋክስ/Fax  
+ 251 -113220041

ኢ.ሜል/Email: registrar@wku.edu.et  
web site: [www.wku.edu.et](http://www.wku.edu.et)



## STUDENT ACADEMIC RECORD

Department: Information Technology

First Name: **LEGESE** Father Name: **LAMISO** G.Father Name: **LALIMO** Sex: **M** Birth Date: **Sep 20, 1981** Medium of Instruction: English  
 ID Number: **CIS/134/07** From: **Hawassa Poly Technique College** Test Date: Admission Classification: **Summer**

Course No.	Course Title	Credit	Grade	G.P.Ts.
ICT1127	<b>Semester: 3 AcYear:2015/2016 Year: 1</b> PC Hardware and Software	5	B	15
ICT1121	Fundamentals of Database	4	B	12
Math1041	General Science Maths	5	C+	12.5
Vped1124	Educational Psychology	3	B+	10.5
ICT1124	Internet and Fundamentals Of Web Design	3	C+	7.5
ICT1122	Fundamentals Of Programming in CPP	4	A-	15
	<b>Semester Average: 3.02</b> <b>Cumulative Average: 3.02</b>	<b>24</b>		<b>72.50</b>
CEE11211	<b>Semester: 4 AcYear:2015/2016 Year: 1</b> Civics and Ethical Studies	24		<b>72.50</b>
ICT2054	Management Information System	5	A-	18.75
ict4053	Information Assurance and Security	5	B-	13.75
	<b>Semester Average: 3.00</b> <b>Cumulative Average: 3.01</b>	<b>15</b>	<b>C+</b>	<b>12.5</b>
		<b>39</b>		<b>45.00</b>
				<b>117.50</b>
ICT1011	<b>Semester: 3 AcYear:2016/2017 Year: 2</b> Introduction to Information Technology	5	A	20
ICT2051	Structural System Analysis and Design	5	B+	17.5
Enla1012	Communicative English Skills	4	B-	11
ICT4032	Internet and Web Programming	4	B+	14
ICT3042	Data Structure and Algorithm	5	C+	12.5
	<b>Semester Average: 3.26</b> <b>Cumulative Average: 3.10</b>	<b>23</b>		<b>75.00</b>
		<b>62</b>		<b>192.50</b>
ICT3181	<b>Semester: 4 AcYear:2016/2017 Year: 2</b> Research Method in IT	4	B	12
Phil1212	Logic and Reasoning Skill	4	B	12
Stat2131	Introduction to Statistics	5	C-	8.75
Mag4201	Entrepreneurship and Small Business Management	5	C+	12.5
	<b>Semester Average: 2.51</b> <b>Cumulative Average: 2.97</b>	<b>18</b>		<b>45.25</b>
		<b>80</b>		<b>237.75</b>
ICT4044	<b>Semester: 3 AcYear:2017/2018 Year: 3</b> Rapid Application Development	5	B+	17.5
ICT4071	Operating Systems	5	A-	18.75
ICT4043	Object Oriented Programming in Java	7	B-	19.25
ICT4073	Computer Organization and Architecture	5	B+	17.5
ICT3062	Data communication Computer Networking	7	B	21
	<b>Semester Average: 3.24</b> <b>Cumulative Average: 3.04</b>	<b>29</b>		<b>94.00</b>
		<b>109</b>		<b>331.75</b>
Vped3226	<b>Semester: 4 AcYear:2017/2018 Year: 3</b> Vocational Guidance and Counseling	4	C	8

Graduation Approved

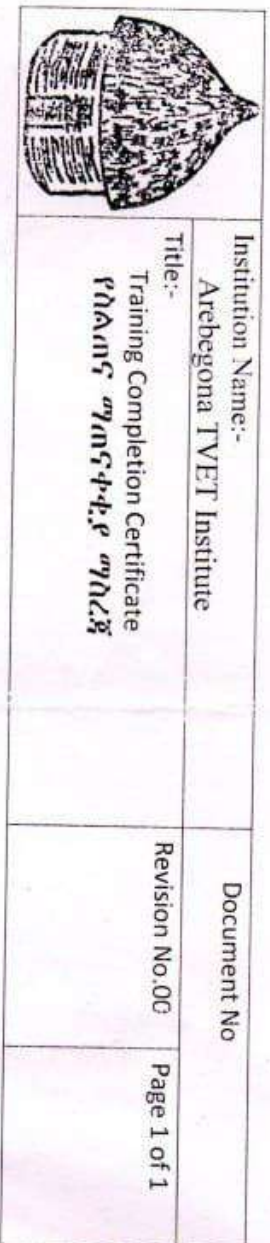
Grading System: A+=Excellent, A=Excellent, B+=Very Good, B=Very Good, C+=Good, C=Good, D=Very Poor, Fx=Fail, F=Fail, FL=Fail, P=Pass, A+=4, A=4, A-=3.75, B+=3.5, B=3, B-=2.75, C+=2.5, C=2, C-=1.75, D=1, Fx=0, F=0,  
 NB: One class hour or 2-3 laboratory hours per week for 16 weeks = One Credit Hour. One Class Hour = 1 Hour.

THIS TRANSCRIPT IS OFFICIAL ONLY WHEN SIGNED AND SEALED BY THE REGISTRAR

Date of issue: [ExecutionTime]

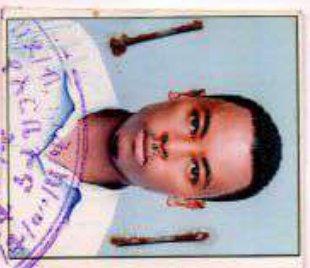
Registrar:






ስልጣኝ ለገሠ ላሚስ ላሊሞ በ Hardware and Network Servicing ሙያ ለጸረጃ ስራ ጉሊያበቃ የሚያስችል ሞር 2008 ዓ.ም እስከ ሰኔ 2008 ዓ.ም ድረስ በቀኝ የስልጠና ፕሮግራም በመከታተል አጠናቋል/ታለች/።

Trainee Legese Lamiso Lalimo has accomplished a regular training program in the occupational area of Hardware and Network Servicing which can qualify her/his to level four from Jan,2016 up to June,2016 G.C



  
 ደ.ዋሳኒ ተ.ፈ.ፍ. ሰርዛኩን  
 Demoz Tefera Zerihun  
 የሰነድ/ሰነድ ሥራ/ሰነድ  
 HRD/Core Process Officer



1144 752. 7899  
Zelake Shode Shalamo

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Date of Issue 23/10/2008 E.C

ማሳሰቢያ፡- ይህ ማከራጃ የሥልጠና ማጠናቀቂያ እንጂ የብቃት ማረጋገጫ ሆኖ አያገለግልም፡፡ ለስልጠናብት ደረጃ ብቁ መሆኖቸው የሚያረጋግጠው በልህቅት ማከራ የሚሰኝ ምዘና ብቻ ነው፡፡

**Note** - This certificate is a Training completion Not a competency certification. Certificate can only be acquired through passing COC's occupational Assessment.





Institution Name :-

AREBGONA TVET

Title :-

ATTENDED COMPETENCIES

Document No

Revision No.00

Page 1of1

NAME OF THE TRAINEE: Legese Lamiso Lalimo

Sex:-M Age:-22

OCCUPATIONAL STANDARD:- HARDWARE AND NETWORKING SERVICE

LEVEL:- IV

ATTENDED TRAINING SUCCESSFULLY IN THE FOLLOWING COMPETENCES:-


NO	Course code	Course Name
1	ICT HNS4 M01 1015	Planning and Organizing Work
2	ICT HNS4 M02 1015	Assisting with policy Development for client Support
3	ICT HNS4 M03 1015	Building Internet Infrastructure
4	ICT HNS4 M04 1015	Migrating to New Technology
5	ICT HNS4 M05 1015	Determining Maintenance Strategy
6	ICT HNS4 M06 1015	Establishing Quality Standard
7	ICT HNS4 M07 1015	Utilizing Specialized Communication Skills
8	ICT HNS4 M08 1015	Developing Teams and Individuals
9	ICT HNS4 M09 1015	Managing and Maintaining Small/medium Business Operations
10	ICT HNS4 M10 1015	Managing Continuous Improvement System

Record Officer sign

  
ደሞዝ ተፈራ ገረዝ  
Demoz Tefera Zerihun  
የዘ/ወ/ር/የዘ/ወ/ር/የዘ/ወ/ር  
HIR/DI/Process Officer



Dean

  
ዘለቀ ሸድ ሻሌሞ  
Zeleke Shode Shalamo  
የዘ/ወ/ር/የዘ/ወ/ር/የዘ/ወ/ር  
VI/Dean of Institute

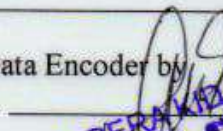


18	ICT ITS2 M07 0611	Maintaining equipment and consumables
19	ICT ITS2 M08 0611	Apply problem solving techniques to routine malfunction
20	ICT ITS2 M09 0611	participating in workplace communication
21	ICT ITS2 M10 0611	Working in team environment
22	ICT ITS2 M11 0611	Develop business practice
23	ICT ITS3 M01 0811	Gathering data on business requirements
24	ICT ITS3 M02 0811	Determining best fit topology
25	ICT ITS3 M03 0811	Configuring and administer server
26	ICT ITS3 M04 0811	Creating technical documentation
27	ICT ITS3 M05 0811	Monitoring and administering system and network security
28	ICT ITS3 M06 0811	Providing first level remote help desk support
29	ICT ITS3 M07 0811	Identifying and resolve network problem
30	ICT ITS3 M08 0811	Monitoring implementation of work plan/Activities
31	ICT ITS3 M09 0811	Conducting/Facilitating user training
32	ICT ITS3 M10 0811	Applying quality control
33	ICT ITS3 M11 0811	Lead small team
34	ICT ITS3 M12 0811	Leading workplace communication
35	ICT ITS3 M13 0811	Improving business practice
		KAIZE 1 2 & 3
		Gender
		Civics

Checked by

  
**መቼድ ደንክል ደቂቶ**  
**Mekdes Danial Dekito**

Data Encoder by

  
**RISHAN ABERA**  
**ጥገኛ ሰራተኛ**

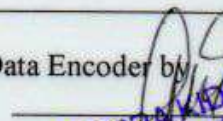


18	ICT ITS2 M07 0611	Maintaining equipment and consumables
19	ICT ITS2 M08 0611	Apply problem solving techniques to routine malfunction
20	ICT ITS2 M09 0611	participating in workplace communication
21	ICT ITS2 M10 0611	Working in team environment
22	ICT ITS2 M11 0611	Develop business practice
23	ICT ITS3 M01 0811	Gathering data on business requirements
24	ICT ITS3 M02 0811	Determining best fit topology
25	ICT ITS3 M03 0811	Configuring and administer server
26	ICT ITS3 M04 0811	Creating technical documentation
27	ICT ITS3 M05 0811	Monitoring and administering system and network security
28	ICT ITS3 M06 0811	Providing first level remote help desk support
29	ICT ITS3 M07 0811	Identifying and resolve network problem
30	ICT ITS3 M08 0811	Monitoring implementation of work plan/Activities
31	ICT ITS3 M09 0811	Conducting/Facilitating user training
32	ICT ITS3 M10 0811	Applying quality control
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34	ICT ITS3 M12 0811	Leading workplace communication
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		KAIZE 1 2 & 3
		Gender
		Civics


Checked by

  
**መቼደስ ዳኒክ ደቂቶ**  
**Mekdes Daniel Dekito**

Data Encoder by

  
**RISHAN ABERA KIDANEMARIAM**  
**ሪሽያን አበበ ክዳነሙርያም**



	Institution Name :- <b>HAWASSA POLY TECHNIC COLLEGE</b>	Document No HTC/ OF /00	
	Title :- Attended competencies	Revision No. 00	Page 1 of 1

**NAME OF THE TRAINEE: LEGESE LAMISO LALIMO**

**OCCUPATIONAL STANDARD HARD WARE AND NETWORKING**

**LEVEL**

**III**

**ATTENDED TRAINING SUCCESSFULLY IN THE FOLLOWING COMPETENCES :-**

No	Course Code	Course Name
1	ICT ITS1 M01 0511	Operate personal computer
2	ICT ITS1 M02 0511	Installing software application
3	ICT ITS1 M03 0511	Connecting hardware peripherals
4	ICT ITS1 M04 0511	Recording client support requirements
5	ICT ITS1 M05 0511	Protecting application or system software
6	ICT ITS1 M06 0511	Maintaining equipment and software inventory and documentation
7	ICT ITS1 M07 0511	Apply quality standards
8	ICT ITS1 M08 0511	Working with other
9	ICT ITS1 M09 0511	Receiving and responding to work place communication
10	ICT ITS1 M10 0511	Demonstrating work values
11	ICT ITS1 M11 0511	Developing understanding of Entrepreneurship
12	ICT ITS2 M01 0611	Operate Database application
13	ICT ITS2 M02 0611	Updating and document operational procedures
14	ICT ITS2 M03 0611	Administrating network and hardware peripherals
15	ICT ITS2 M04 0611	Caring for network and computer hardware
16	ICT ITS2 M05 0611	Accessing and use internet
17	ICT ITS2 M06 0611	Implementing maintenance procedures





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**NATIONAL ORGANIZATION FOR EXAMINATIONS (NOE)**  
**MINISTRY OF EDUCATION**


**The Ethiopian General Secondary Education Certificate**

**LEGESE LAMISO LALIMO**

This is to certify that \_\_\_\_\_  
has taken 9 (NINE) subject(s) in the 2010(2002 E.C.)  
Examination session and has earned the following grade(s) in 9 (NINE) subject(s).

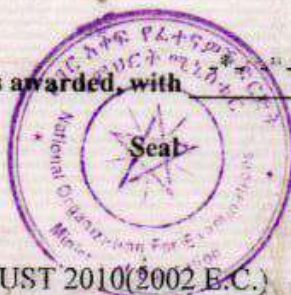
Amharic	C	English	C
Mathematics	C	Physics	C
Chemistry	C	Biology	C
Civics	B	Geography	B
History	C	-----	-

By virtue of which, this certificate is awarded, with

  
Araya G. Egziabher Mehari

Manager, NOE

AUGUST 2010(2002 E.C.)



  
Abera Diriba Gemecha

Head, Examination Development &  
Administration Department

Distinction \_\_\_\_\_ 4 A's  
Great Distinction \_\_\_\_\_ 5 A's  
Very Great Distinction \_\_\_\_\_ 6 A's and  
above

This certificate is invalid unless  
it bears the NOE's seal on the  
photograph of the candidate.

Nº 2814534





T. KIRO

非平(2)

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የአርቤጎና ቲ/መ/ት/ሥ/ኮሌጅ  
ARBEGONA TVET COLLEGE

እ.ኤ.አ. ለገቢ ለማግኘት ለሌላው

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ጉዳዩ፡- የደረጃ ዕድገት ስለመስጠት ይሆናል፡፡

ከላይ በርዕሱ እንደተጠቀሰው የሲ/ብ/ክ/መ/ሥራ/ክ/አ/ል ቢሮ አርቢ.ጎናቴ/መ/ት/ሥ/ሴ.ጅ ከሐምሌ 1/2013 ጀምሮ ደረጃ ዕድገት ተጠቃሚ የሚሆኑ አሰልጣኞች መረጃ በክልሉ ደረጃ በተዳቃመ የደረጃ ዕድገት ኮሚ መረጃቸው በተገዛው በመገምገምና በማረጋገጥ የደረጃ ዕድገት ተጠቃሚ የሚሆኑ አሰልጣኞች ምሳሪ በመስጠቱ የሚታወስ ስሆን ለአሰልጣኝ መ/ር የደረጃ ዕድገት ማሻሻያ ጥናት ተገባራዊ እንድናደርግ በቁ 207/SD/QM/LD/B በቀን 19/12/2014 በጸፈው ደብዳቤ ተገልጸዋል፡፡

ለሰነዱም የክልሉ ሥራ/ክ/አ/ልቢሮ በቁ207/SD/QM/LD/B በቀን 19/12/2014 በደራሱ ደብዳቤ መሰረት ከአምሌ 1/2013 ዓ.ም ጀምሮ የተፈቀደው የአስልጣኝ መ/ር ደሞዝ የደረጃ ዕድገት ተግባራዊ እንዲደረግ በተገለጸው መነሻ በማድረግ እርሱም በአይ.ሲ.ቲ. ሙያ መስክ ረ/ኢንስትራክተር ሆነው ከዝህ በፊት ከሚያገኙት የወር ደመወዝ 8017/ስምንት ሺህ እስራ ሰባት ብር ልዩነት 2133/ ሁለት ሺህ እንደ ሙቶ ሳላሳ ሶት ብር ተጨምሮ መንግስት ለሥራ ደረጃው ከተፈቀደው የወር ደመወዝ 10150/አስር ሺህ እንዲ ሙቶ ሀምሳ ብር /ከአምሌ 1/2013 ዓ.ም ጀምሮ እያገኙ ኢንስትራክተር ሆነው መንግስት የጣለቦትን የሥራ ሀላፊነት በብቃትና በ ታማኝነት እንድወጡ እንገልጻለን፡፡

ሰለሆንም የአርቢነትና ተ/ሙ/ት/ሥ/ሐሊጅ የግ/ህ/ነ/አሰ/ደ/ሥ/ሂደት እንስትራክተር ለገሰ ሳሚሶ ላልሞ የወር ደመወዝ 10150/ሰላር ሺህ እንዲሞቱ ሀምሳ ብር ስሐምሌ 11/2013 ዓ.ም ጀምሮ መንግስት ለአሰልጣኝ መምህራን የደረጃ ዕድገት እንድያገኙ በጀት ሲፈቀድ ወጭ ተደርጎ በሕገና በደንቡ መሰረት ክፍያውን እንድፈረም እንጠይቃለን።

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- $\Delta H_f^\circ / \text{kJ/mol}$  for  $\text{C}_6\text{H}_6\text{H}_2\text{O}_2$  and  $\text{C}_6\text{H}_6\text{O}_2$
- $\Delta H_f^\circ / \text{kJ/mol}$  for  $\text{C}_6\text{H}_6\text{H}_2\text{O}_2$  and  $\text{C}_6\text{H}_6\text{O}_2$



ከሰላምታ 26!

*Shirley*