ጎንደር ዩኒቨርሲቲ
ሬጅስትራርና አሉሙናይ ዳይሬክቶሬት
ጎንደር፤ ኢትዮጵያ

University of Gondar
OFFICE OF THE REGISTRAR & ALUMNI DIRECTORATE
Gondar, Ethiopia

Print Date: 10/05/2023 09:04

ለሚመለከተው ሁሉ

ሁሴን ጅብሪል ኑሬ የሳይንስ ባችለር ዲግሪ በኤሌክትሪካል እና ኮምፒዉተር ምህንድስና (ኮምፒዉተር ምህንድስና የትኩረት መስክ) 24/01/2016 ዓ.ም. በመመረቃቸው ይህ የምስክር ወረቀት ተሰጥቷቸዋል፡፡ አጠቃላይ ውጤታቸው 3.91 ሲሆን የአገር አቀፍ መውጫ ፈተና አማካይ ውጤታቸው 80 መሆኑን እየገለጽን፣ ዋናው ዲግሪና ትራንስክሪፕት በወጭ መጋራት ውል መሠረት ግዴታቸውን ሲወጡ የሚሰጣቸው ደሆናል ፡፡

To Whom It May Concern

This Certificate is issued to **Hussen Jebril Nure** upon his graduation with the Degree of **Bachelor of Science in Electrical & Computer Engineering (Computer Engineering Focus Area)** on **October 05, 2023** G.C. His grades are CGPA **3.91**. He has scored an average of 80 in the National Exit Exam. The original Diploma and Transcript will be issued upon the discharge of cost sharing duty.

ከሰላምታ ጋር
With Regards

የዩኒቨርሲቲው ሬጅስትራር
University Registrar

ጎንደር ዩኒቨርሲቲ
ሬጅስትራር ጽ/ቤት
Office of the
Registrar
UNIVERSITY OF GONDAR

Student ID: 00000083192, Campus ID: GUR/03184/11
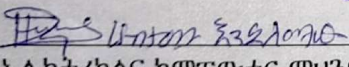
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የምስክር ወረቀት

CERTIFICATE

iOT

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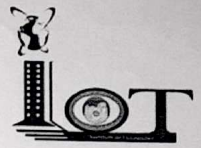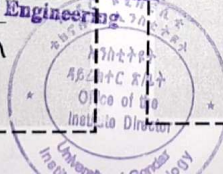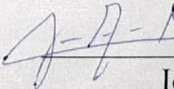
በጎንደር ዩኒቨርሲቲ በቴክኖሎጅ ኢንስቲትዩት በኤሌክትሪካልና ኮምፒውተር ምህንድስና ትምህርት ክፍል ከ2015 ዓ/ም ተመራቂዎች መካከል 3.91 ጠቅላላ ውጤት በማስመዝገብ አንደኛ ወጥቶ በእጅግ በጣም ከፍተኛ ማዕረግ ስለተመረቀ ይህ የምስክር ወረቀት ተሰጥቶታል::

To Hussen Jebril Nure

This Certificate is awarded to **Hussen Jebril Nure** who stood first and graduated with very great distinction with **CGPA 3.91** out of the 2023 G.C class of graduates of Electrical and Computer Engineering Department at Technology Institute, **University of Gondar.**

ኤሌክትሪካልና ኮምፒውተር ምህንድስና ት/ክፍል

Yohannes Hailemariam Asfaw

IoT Director

Office of the Registrar
P.O.Box 196

Print Date & Time: 11/05/2023 08:12:35 PM

Given Name: Hussen **Father Name:** Jebril **Grand Father Name:** Nure **Sex:** M **Degree Awarded & Date:** BSCENG, Oct 05, 2023
Campus ID: GUR/03184/11 **Major:** Electrical & Computer Engg
Student ID: 00000083192 **From:** Fasiledes **Media of Instruction :** English **Date Of Birth:** May 25, 2000 G.C.
Admission Classfication: Regular **Test Date or Dates:** 2018

Dept.	Course No.	Course Title	ECTS Hrs.	Mark 100%	Grade	Grade Points	Dept.	Course No.	Course Title	ECTS Hrs.	Mark 100%	Grade	Grade Points
		Admitted to Institute of Technology Department of Electrical & Computer Engg							**2nd Year Semester 1 2019/20**				
							ECEG	2033	Introduction To Computing	5	90	A+	20
		1st Year Semester 1 2018/19					MENG	2111	Engineering Thermodynamics	4	87	A	16
CENG	1041	Engineering Mechanics I (Statics)	5	96.25	A+	20	ECEG	2111	Applied Electronics I	5	91.75	A+	20
CVET	1011	Civics and Ethical Education	5	97	A+	20	ECEG	2073	Electrical Workshop Practice I	2	80.75	A-	7.5
FLEN	1011	Communication English Skill	5	88.5	A	20	ECEG	2113	Electrical Engineering Laboratory Ii	3	94	A+	12
GENG	1041	Introduction to Engineering Profession	2	95	A+	8	MATH	2023	Applied Mathimatics Iii	6	88.5	A	24
MATH	1031	Applied Mathematics I	6	90.75	A+	24	ECEG	*2093R	Applied Modern Physics	5	0	F	0
MENG	1031	Engineering Drawing	5	93	A+	20							
			28		4.00	112				25		3.98	99.5
		Sem. Average: 4.00							Sem. Average: 3.98				
		Cum. Average: 4.00							Cum. Average: 3.96				
		1st Year Semester 2 2018/19							**2nd Year Semester 2 2019/20**				
MENG	1062	Engineering Mechanics II (Dynamics)	5	90	A+	20	ECEG	2122	Signals And System Analysis	6	85.5	A	24
ECEG	1074	Fundamentals of Electrical Engineering	6	82	A-	22.5	ECEG	2114	Probability And Random Process	5	80.5	A-	18.75
ECEG	1072	Electricla engineering Laboratory I	3	98.75	A+	12	ECEG	2093	Applied Modern Physics	5	75.5	B+	17.5
PHIL	1022	Logic & Reasonig Skill	3	91	A+	12	ECEG	2094	Electromagnetic Fields	5	92	A+	20
MATH	1022	Applied Mathematics II	6	97	A+	24	ECEG	2116	Applied Electronics Ii	5	80.5	A-	18.75
ENLA	1012	Basic Writing Skills	5	88	A	20	ECEG	2118	Electrical Engineering Laboratory Iii	3	85	A	12
ECON	1063	Introduction to Economics	5	81	A-	18.75	ECEG	2112	Computational Methods	6	81.5	A-	22.5
			33		3.92	129.25				35		3.81	133.5
		Sem. Average: 3.92							Sem. Average: 3.81				
		Cum. Average: 3.96							Cum. Average: 3.92				

STUDENT COPY

Grading System: A+,A,A-= Excellent, B+,B=V.Good, B-,C+=Good,C=Satisfactory,C-=Unsatisfactory,D=Poor, F= Failing, I= Incomplete, W= Withdrawn before Mid-Semester, WP= Withdrawn Passing, WF= Withdrawn Failing.
Points: A+,A=4,A-=3.75, B+=3.5,B=3,B-=2.75,C+=2.5,C=2, D=1, F=0, One class hour, or 2 -3 weeks - laboratory hours, per week for 16 weeks= one semester hour or credit. (*R=Repeated , *E= Exempted, *(Count)=No of times course is repeated)
THIS TRANSCRIPT IS OFFICIAL ONLY WHEN SIGN. AND SEALED BY THE REGISTRAR.

Date of issue: 0 6 NOV 2023 **Registrar:**
Generated By:BEYENECH.WOSSEN

Student Status: Completion of Program

Page 1 c

UNIVERSITY OF GONDAR
OFFICE OF THE REGISTRAR & ALUMNI DIRECTORATE
STUDENT ACADEMIC RECORD

Office of the Registrar
P.O.Box 196
Given Name: Hussen **Father Name:** Jebril **Grand Father Name:** Nure **Sex:** M
Campus ID: GUR/03184/11
Student ID: 00000083192 **From:** Fasiledes

Degree Awarded & Date: BSCENG, Oct 05, 2023
Major: Electrical & Computer Engg
Media of Instruction : English **Date Of Birth:** May 25, 2000 G.C.
Admission Classfication: Regular **Test Date or Dates:** 2018

Dept.	Course No.	Course Title	ECTS Hrs.	Mark 100%	Grade	Grade Points
		3rd Year Semester 1 2020/21				
ECEG	3121	Network Analysis & Synthesis	5	90	A+	20
ECEG	3143	Object Oriented Programming	5	99	A+	20
ECEG	3133	Electrical Materials and Technology	5	85	A	20
ECEG	3131	Introduction to Electrical Machines	5	91.5	A+	20
ECEG	3135	Electrical Engineering Laboratory IV	3	80	A-	11.25
ECEG	3141	Digital Logic Design	6	93.3	A+	24
			29		3.97	115.25
		Sem. Average: 3.97				
		Cum. Average: 3.93				
		3rd Year Semester 2 2020/21				
ECEG	3154	Introduction to Power Systems	6	79	B+	21
ECEG	3158	Digital Signal Processing	6	85.81	A	24
ECEG	3152	Introduction to Communication Systems	6	86	A	24
ECEG	3144	Computer architecture and Organization	5	99	A+	20
ECEG	3156	Introduction to Control Systems	6	90.17	A+	24
ECEG	3134	Electrical Workshop Practice II	4	82	A-	15
			33		3.88	128
		Sem. Average: 3.88				
		Cum. Average: 3.92				

Dept.	Course No.	Course Title	ECTS Hrs.	Mark 100%	Grade	Grade Points
		4th Year Semester 1 2021/22				
ECEG	4155	Electrical Measurement & Instrumentation	5	82.5	A-	18.75
ECEG	4167	Microcomputer And Interfacing	6	91	A+	24
ECEG	4205	Vlsi Design	5	91	A+	20
ECEG	4173	Database Systems	5	82	A-	18.75
ECEG	4171	Data Structures & Algorithm	6	80	A-	22.5
ECEG	4291	Data Communication & Computer Networks	5	92.65	A+	20
			32		3.88	124
		Sem. Average: 3.88				
		Cum. Average: 3.91				
		4th Year Semester 2 2021/22				
ECEG	4344	Research Methods And Presentation	3	82	A-	11.25
ECEG	4332	Industrial Automation	5	86	A	20
ECEG	4202	Embedded Systems	5	87.5	A	20
ECEG	4182	Programming Languages	5	91.5	A+	20
ECEG	4192	Computer Network Security	5	90	A+	20
ECEG	4184	Software Engineering	5	90.5	A+	20
ECEG	4354	Semester Project	4	81.35	A-	15
			32		3.95	126.25
		Sem. Average: 3.95				
		Cum. Average: 3.92				

Generated By:BEYENECH.WOSSEN

Student Status: Completion of Program

Page 2 c

UNIVERSITY OF GONDAR
OFFICE OF THE REGISTRAR & ALUMNI DIRECTORATE
STUDENT ACADEMIC RECORD

Office of the Registrar
P.O.Box 196
Given Name: Hussen
Campus ID: GUR/03184/11
Student ID: 00000083192

Father Name: Jebril

Grand Father Name: Nure

Sex: M
Media of Instruction : English
Admission Classfication:Regular

Degree Awarded & Date: BSCENG, Oct 05, 2023
Major: Electrical & Computer Engg
Date Of Birth: May 25, 2000 G.C.
Test Date or Dates: 2018

From: Fasiledes

Dept.	Course No.	Course Title	ECTS Hrs.	Mark 100%	Grade	Grade Points
		5th Year Semester 1 2022/23				
ECEG	5351	Industry Internship				
			30	95	A+	120
			30		4.00	120
		Sem. Average: 4.00				
		Cum. Average: 3.93				
		5th Year Semester 2 2022/23				
IENG	5362	Engineering Entrepreneurship	4	73	B	12
IENG	5364	Industrial Management and Engineering Economy	5	96	A+	20
ECEG	5372	B.Sc. Project	12	86.4	A	48
ECEG	5202	Advanced Computer Networks	4	90.5	A+	16
ECEG	5332	Introduction to Robotics	3	77	B+	10.5
ECEG	5172	Operating Systems	5	79	B+	17.5
ECEG	5373	National Exit Exam	0	80	P	0
			33		3.76	124
		Sem. Average: 3.76				
		Cum. Average: 3.91				

Dept.	Course No.	Course Title	ECTS Hrs.	Mark 100%	Grade	Grade Points

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Student Status:<u>Completion of Program</u>

Page 3 c

STUDENT COPY

AUTHENTICATED

UNIVERSITY REGISTRAR

Office of the Registrar

07 NOV 2023

November 20, 2023

To Whom It May Concern:

I am writing this letter of recommendation for Hussen Jebril, a truly exceptional candidate seeking admission to your esteemed graduate program. I have had the pleasure of knowing Hussen both as his instructor for "Introduction to Electrical Machines" and as the Head of the Electrical and Computer Engineering Department.

Hussen was one of top ten students in my class and demonstrated all the amazing qualities that a great student should have. He is intelligent, hardworking, and dedicated to his studies. He was eager to ask about topics that he didn't understand and actively respond to some of the questions raised in the class. During group assignments, I could understand that he is enthusiastic about solving problems in group. He is a team player and works well with others.

After I became the head of the Electrical and Computer Engineering Department, I kept in touch with Hussen. I know that he was a member of the Peace Forum in the university and played an active role in it. I have also learned that Hussen volunteered his time and expertise to assist and teach sponsored students in the "Wogen Children and Mothers Support Organization" providing them with valuable basic computer skill training. His commitment to initiatives beyond the academic realm shows his well-rounded personality and dedication to contributing positively to the community.

I am proud to highlight that Hussen stood first and graduated with very great distinction in the entire class of Electrical and Computer Engineering. His academic achievements, combined with his extracurricular involvement and community service make him an ideal candidate. I highly recommend Hussen Jebril for admission to graduate studies, confident that he will undoubtedly excel and contribute positively to your academic community.

Please do not hesitate to contact me if you require any further information.

Sincerely,

Mr. Habtamu Endalamaw
MSc in Power System Engineering
Head of Electrical and Computer Engineering Department
Email: Habtamu.endalamaw@uog.edu.et
Phone: +251-932207235
University of Gondar, Gondar, Ethiopia

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Gondar Ethiopia

President office   ☎+25158 1141231
Academic V/President   ☎ +25158 1141236
Institute director office ☎ +25158 8110422

November 20, 2023

To Whom It May Concern:

It is with great pleasure that I recommend Hussen Jebril for admission to your esteemed graduate program. I have known Hussen for more than two years in my roles as his "Database Systems" and "Embedded Systems" lecturer, as well as his undergraduate thesis advisor. In that time, I have come to know Hussen as a thoughtful, dedicated, and academically excellent student.

Hussen is a thoughtful and reserved student who actively engages in critical thinking. He demonstrates a commitment to continuous improvement, displaying a positive team spirit in group settings and consistently submitted assignments on time and of high quality. Hussen prefers to listen and think deeply rather than speak unnecessarily. However, when he did contribute to class discussions, his questions and answers demonstrated exemplary understanding.

I vividly recall Hussen's database project developing a website to digitize student records at his former high school. Hussen took the admirable initiative to build the website using modern frameworks like Django, exceeding the project requirements. This showcased Hussen's drive to apply his skills to help his community.

As Hussen's thesis advisor, I mentored his development of the "UOG Market Research" platform. This innovative solution transforms the university's manual market research process into an efficient digital system. Throughout his thesis work, Hussen demonstrated impressive qualities like diligence in seeking feedback, leadership in guiding his team, and passion for bettering our university. Most of all, the meaningfulness of his project, aiming to increase research efficiency at our university, highlighted Hussen's community-minded goals.

In summary, I strongly recommend Hussen Jebril for admission to your esteemed graduate program. I am fully assured that any duty that will be assigned to him in your institution will surely succeed and I wish him all the best.

Sincerely,

Andualem Fantahun
Senior Lecture Computer Engineering Department
Email: andualem.fen@uog.edu.et
Phone: +251-955335159
University of Gondar, Gondar, Ethiopia

P.O. Box 196
Fax: - +25158-114-12-40
URL Address: - www.uog.edu.et
Gondar Ethiopia

President office ☎+25158 1141231
Academic V/President ☎ +25158 1141236
Institute director office ☎ +25158 8110422

SUNY The State University of **New York**

Oct 7, 2022

Hussen Nure

has successfully completed

Blockchain Basics

an online non-credit course authorized by University at Buffalo, The State University of New York and offered through Coursera

Bina Ramamurthy
Teaching Professor
Computer Science and Engineering

EDUCATION FOR EVERYONE · **coursera** · COURSE CERTIFICATE

Verify at: