



AB 0293732

**FACULTY OF ENGINEERING SCIENCES  
CERTIFICATE**

University No: 192182

*This is to certify that the Senate of Omdurman Islamic University has awarded/ Ammar Awad Ali Hassanein (Sudanese Nationality) the degree of Bachelor of Science (B.Sc.Honours) in Electrical & Electronic Engineering, Specialization :Power (Full Time)with grade (Second Class – Division One) on 27<sup>th</sup> June. 2016 (A.D) 22<sup>nd</sup> Ramadan1437 (H) at the Faculty of Engineering Sciences.*

*Below are subjects studied & grades obtained:*

**First year 2011/2012: -**

**First Semester**

**Second Semester**

Subject	Grade	Subject	Grade
The Holy Quran & Islamic Studies (1)	Excellent	The Holy Quran & Islamic Studies (2)	Good
Arabic Language (1)	Excellent	Jurisprudence of Worship	V.Good
English Language (1)	Good	Sudanese Studies	Good
Mathematics (1)	V.Good	Mathematics (2)	Pass
Physics (1)	V.Good	Physics (2)	Good
Chemistry (1)	Excellent	Chemistry (2)	V.Good
History of Engineering Sciences	V.Good	Computer Programming	Excellent
Introduction to Computer	Pass	Engineering Mechanics (2) (Dynamics)	V.Good
Engineering Mechanics (1) (Statics)	Good	Workshop Technology	Excellent
Grade	Good	Grade	Good

**Year Grade (Good)**

**Second Year 2012/2013:-**

**Third Semester**

**Fourth Semester**

Subject	Grade	Subject	Grade
The Holy Quran & Islamic Studies (3)	Excellent	The Holy Quran & Islamic Studies (4)	V.Good
Aqeeda & Dawa	Excellent	Interpretation & Science of Quran	Excellent
Arabic Language (2)	Excellent	Hadith & Sciences	Excellent
English Language (2)	V.Good	Origins of Jurisprudence of Objectives of Legislation	V.Good
Mathematics (3)	Excellent	Mathematics (4)	Excellent
Engineering Drawing	Pass	Introduction to Mechanical Engineering	Good
Materials Mechanics	V.Good	Measurement Instruments	Good
Principles of Electrical Engineering	Good	Principles of Logic Design	Pass*
Signal Analysis	Excellent	Advanced Programming Language	Good
Solid State Electronics (1)	Excellent	Electrical Circuits (1)	Good
		Solid State Electronics (2)	Excellent
Grade	V.Good	Grade	Good

**Year Grade (Good)**

# Continue: AmmarAwad Ali Hassanein

Third Year 2013 /2014: -

Fifth Semester

Sixth Semester

Subject	Grade	Subject	Grade
Technical Writing	Excellent	Enivornmental Studies	Good
English Language (3)	Good	Mathematics ( 6)	Excellent
Mathematics (5)	Pass	Logical Design (2)	Good
Logical Design (1)	Pass	Electronics (2)	V.Good
Electronics (1)	Pass	Electromagnetics ( 2)	V.Good
Electromagnetics (1)	Good	Electrical & Electronic Drawing	Pass
Electrical Circuits (2)	Excellent	Computer Organization	Good
Electromechanical Energy Conversion	Good	Electrical Power Systems (1)	V.Good
		Power Electronics	Good
Grade	Pass	Grade	Good

Year Grade (Pass)

Fourth Year 2014/2015:

Seventh Semester

Eighth Semester

Subject	Grade	Subject	Grade
English Language (4)	Excellent	Mathematics (8)	Excellent
Mathematics ( 7)	Good	Theory of Communication (2)	V.Good
Theory of Communication (1)	Excellent	Control Theory (2)	Good
Microprocessors	Good	System & Signal Processing	Excellent
Electrical Machines	Excellent	Microprocessors Applications	Excellent
Electronics (3)	V.Good	Electrical Power Systems (2)	V.Good
Computer Networks	Excellent	Power System Protection	V.Good
Control Theory (1)	Excellent		
Simulation & Modelling	V.Good		
Grade	V.Good	Grade	V.Good

Year Grade (V.Good )

Fifth Year 2015/2016:

Ninth Semester

Tenth Semester

Subject	Grade	Subject	Grade
Engineering Economics & Project Management	Excellent	Project	Excellent
Power Systems Analysis (1)	V.Good	Power Systems Analysis (2)	Excellent
High Voltage Engineering	V.Good	Special Machines	Excellent
Electrical Machines Dynamics	Excellent	Renewable Energy Systems	Excellent
Grade	V.Good	Grade	Excellent

Year Grade (Excellent)

This Certificate has been issued upon his request

Key for the University Subjects: -

Key:- Excellent : 80-100	V.good: 70-79	Good:60-69	Pass :50-59
Key for the other Faculty Subjects+ English Language			
Key:- Excellent : 70-100	V.good: 60-69	Good:50-59	Pass :40-49

This mark (\*) means the student has a supplementary course.

Abdelmaroof Yousif Mohammed  
Faculty Registrar

Prof. Kamal edin Elsiddig Bashar  
Faculty Dean

Dr. Salih Hasabelrasoul Elbadawi Tayalla  
Academic Secretary

Date: 15 / 10 / 2016.

Omdurman Islamic University  
(Any Alteration on this Certificate makes it Invalid)