



TO WHOM IT MAY CONCERN

The Faculty of Engineering hereby certifies That Engineer / **Ahmed Sadek Mohamed Tawfik** is registered for **M.Sc. Degree in Mechanical Power Engineering** and has completed the required **M.Sc.** courses (30 credit hours).

Pre-Qualification (Level 500) Second Term 2008/2009	Grade	Credit
Measurements & Control	C+	3
Pumps Compressors	B+	3
Computer Applications	B+	3
Energy Conversion & Storage	B+	3
First Stage (Level 600) Second Term 2009/2010	Grade	Credit
Computational Methods	A	3
Program Simulation for Energy Equipments	B+	3
Water Treatment	B	3
Turbulent Flow	B	3
Mechatronic Applications Design	B-	3
Energy Storage and Restoration	B	3
G P A	B	30

This certificate is issued to him upon his request to be submitted to whom it may concern.

Date: 31/3/2014

Postgraduate

2641

Head Dept.

114
214

Dean

SAH





UNIVERSITY

FACULTY OF ENGINEERING
MATARIA-CAIRO- EGYPT

Postgraduate Studies



CERTIFICATE

This is to certify that **Eng. Ahmed Sadek Mohamed Tawfik** who was born in **Cairo** on **24/7/1979** of Egyptian Nationality was awarded the **M.Sc. Degree in Mechanical Power Engineering**.
The title of his thesis was

Interactive Grid Generation for Computational Fluid Dynamics in Flow Domains of Complex Geometry

The Council of the Faculty of Engineering has agreed to award him the **M.Sc. Degree** on **23/2/2015**
The Council of Helwan University has approved to award him the **M.Sc. Degree** on **6/4/2015**
This certificate is issued to him upon his request to be submitted to whom it may concern.

Date: 4/5/2015

Postgraduate Studies

Novel

Head Dept.

Elham

Dean

Elham

