

## C.V

### A. PERSONAL DETAILS

Name: Mohamed Ahmed Mohamed Mohamed

Gender: Male

Preferred Title Egypt-Sohag-Tahta-Mostafa Mahmood Street-Mohammed Frag Engineer house

Date of Birth 16/11/1977

Nationality Egyption

Religion: Moslem

Identification Number 27711162600414

Marital Status: Married

No. of Children: **Three**

Home Address Egypt-Sohag-Tahta-Mostafa Mahmood Street-Mohammed Frag Engineer house

Home Tel. No. 0934778104

Daytime Tel. No. 0934770422

Passport No. : 4295622

Mobile Tel. No. 01205032201/01226543564 /01282988553/ 01147347174

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Current Position Assistance Professor in Faculty of Engineering - Sohag University / Egypt-Sohag

Dates employed including month and year 20/1/2001

B. English Language: Excellent

C. Computer Skills: Excellent

D. Education\*:

Institution	Field of Study	Dates Attended From To	Degree Awarded
Assuit	Flexible AC Transmission System (FACTS) controllers	2004 2008	Master's degree in Electrical Power Engineering
Assuit	Optimal Power System Operation and Control with FACTS Devices	2011 2015	PhD degree in Electrical Power Engineering

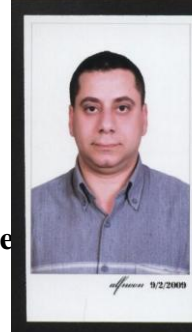
E. List courses that I have previously taught.

Course	Institution	Date
1- Numerical Analysis & Computational Methods and Programming 2- Power Electronics 3- Advanced Control Engineering 1 4- Electric Power Engineering 1 5- Ultra and High Voltage Networks and Control	Assuit	2004
1- Advanced Numerical Analysis & Advanced Computational Methods and Programming 2- Advanced Control Engineering 2 3- Electric Power Engineering 2 4- Power System Operation and Control with FACTS Devices	Assuit	2011

F. List my publications.

1-M.Z.EL-Sadek, A. Ahmed, M. A. Mohammed, "Advanced Modeling of FACTS in Newton Power Flow", Journal of Engineering Sciences, Assuit University, Vol. 35, No. 6, PP. 1467-1479, Nov. 2007.

2-M.Z.EL-Sadek, A. Ahmed, M. A. Mohammed, "Incorporating Combined FACTS in Load Flow Studies", Journal of Engineering Sciences, Assuit University, Vol. 36, No. 4, PP. 887-900, July. 2008.



- 3-M.Z.EL-Sadek, A. Ahmed, M. A. Mohammed, 5 (fifth) saudi technical conference and exhibition (5 fifth stcex), king faaiial auditorium, riyadh, saudi arabia, vol 103, pp. 214-225, janury 11-14, 2009 (IPFC)
- 4-M.Z.EL-Sadek, A. Ahmed, M. A. Mohammed, 5 (fifth) saudi technical conference and exhibition (5 fifth stcex), king faaiial auditorium, riyadh, saudi arabia, vol 103, pp. 525-539, janury 11-14, 2009 (GUPFC)
- 5- G.El-Saady, A. Ahmed, EL Noby, M. A. Mohammed," Optimal Location of UPFC in Power Systems ", Proceeding of the 15<sup>th</sup> International Middle-East Power Systems Conference (MEPCON'12), Alexandria-Egypt, pp. 522-527, December 23-25, 2012.
- 6- G.El-Saady, A. Ahmed, EL Noby, M. A. Mohammed," Optimal Computation of The System Parameters for Maximum Its Loadability and Placement of FACTS for Minimum Production Cost ", Proceeding of the 15<sup>th</sup> International Middle-East Power Systems Conference (MEPCON'14), Cairo-Egypt, December 23-25, 2014.
- 7- G.El-Saady, A. Ahmed, EL Noby, M. A. Mohammed," Multi Objective Control of UPFC using IP Controllers ", Proceeding of the 15<sup>th</sup> International Middle-East Power Systems Conference (MEPCON'14), Cairo-Egypt, December 23-25, 2014.
- 8- G.El-Saady, A. Ahmed, EL Noby, M. A. Mohammed, "Transient Stability Improvement of Multi-Machine Power System Using UPFC Tuned-Based Phase Angle Particle Swarm Optimization", Proceeding of the 15<sup>th</sup> International Middle-East Power Systems Conference (MEPCON'14), Cairo-Egypt, December 23-25, 2014.
- 9- G.El-Saady, A. Ahmed, EL Noby, M. A. Mohammed, "Transient Stability Improvement of Multi-Machine Power System Using UPFC Tuned-Based Phase Angle Particle Swarm Optimization", Journal of Engineering Sciences, Assuit University, Vol. 42, No. 3, PP. 722-745, May. 2014.

**Recent Course: 1- Leadership Development Program – Class 20 – 2015, Power and Electricity Ministry.  
2- Preparation Instructor Program – 2016, Power and Electricity Ministry.**

**Teaching philosophy: 1- Electricity Breakdowns Mending and Diagnosing Course.  
2- Electricity Constructs and Designs Course.  
3- Power System Protection.  
4- Power Electronics.  
5- Electrical Power System**

**Signature: Mohamed Ahmed Mohamed Mohamed.....Date 1/9/2018**