C.V.



Name: Samar Hameed Majeed Nas

Date of Birt

Reli

Specialization: power and machines

Scientific Degree: assistant lecturer

Work Address: Basra Engineering Technical College

Mobile: 07802178790

E – Mail: samar.alhusseini@stu.edu.iq

First: Scientific Certification

Degree(scientific)	University	College	Date
B.Sc.	Basra	engineering	2008
MSc	Basra	engineering	2011

Second: M.Sc. Thesis:

”Speed control of switched reluctance motors using fuzzy techniques “ -1

Third: Courses Which You Teach **(from 2012 to 2018)**

No	Department	Subject	Year
1	Electric Power Engineering Techniques Department	**(B.SC.)** Power electronic	2012 -2018

2	Electric Power Engineering Techniques Department	**(B.SC.)** Measurement and instrument	2012-2013
3	Electric Power Engineering Techniques Department	**(B.SC.)** Ac Machine	2013-2014
4	Electric Power Engineering Techniques Department	**(B.SC.)** Electronics	2015-2016
5	Petrochemical department	**(B.SC.)** Electrical technology	2011-2012
6	Mechanical department	**(B.SC.)** Electrical technology	2014-2015

Forth : Administrative Position:

No.	Position	Workplace	From-To
1	Examination committee	Electric Power Engineering Techniques Department	2012-2018
2	Department decision	Electric Power Engineering Techniques Department	2014-2016
3	Division administrator of quality assurance and university performance	Basra engineering technical college	2016-2018

Fifth: Publications:

No.	Publication	Publisher	Year
1	Speed Control of Switched Reluctance Motor Drive Based on PID Controller	Basrah Journal for Engineering Sciences	2015
2	PID Controller Based Multiple ((Master/Slaves Permanent Magnet Synchronous Motors Speed Control	Iraq J. Electrical and Electronic Engineering	2015
3	Comparative analysis of speed control of multiple (master/slaves) PMSMs using PI controller and fuzzy logic controller	Kufa journal of engineering	2016
4	The Application of the Internet of Things to Enhance Smart Cities	IOP Conf. Series, Journal of Physics:	2019

Sixth : Awards and certificates of appreciation:

No.	**Name of Awards and Certificates**	**Donor**	**Year**
1	thanks and appreciation	Dean of Basra engineering technical collage	3/1/2016
2	thanks and appreciation	Dean of Basra engineering technical collage	18/10/2016
3	thanks and appreciation	Dean of Basra engineering technical collage	18/10/2016
4	thanks and appreciation	Dean of Basra engineering technical collage	30/11/2016
5	thanks and appreciation	Dean of Basra engineering technical collage	1/11/2017
6	thanks and appreciation	Dean of Basra engineering technical collage	14/12/2017
7	Certificate of Appreciation	President of the southern technical university	27/12/2017
8	thanks and appreciation	Dean of Basra engineering technical collage	27/3/2018
9	thanks and appreciation	Dean of Basra engineering technical collage	20/5/2018

10	thanks and appreciation	Dean of Basra engineering technical collage	24/5/2018
11	thanks and appreciation	Dean of Basra engineering technical collage	29/5/2018
12	thanks and appreciation	Dean of Basra engineering technical collage	21/6/2018
13	thanks and appreciation	Dean of Basra engineering technical collage	14/10/2018
14	thanks and appreciation	President of the southern technical university	14/10/2018

Seventh : Languages:

English and **Arabic**.