

Curriculum Vitae

Prof. Dr. Abdel Baset Ismail

Department of *Engineering Physics and Mathematics*.
Faculty of Engineering, Egyptian Russian University
Badr City, Cairo-Suez Road, Postal Code 11829
Tel.: (+2) 02 2864-3340, 2864-3342, Fax: (+2) 02 2864-3332
URL: // eru.edu.eg

1. Personal Information

First Name / Sure Name: Abdel Baset Ismail Ahmed

E-mail: engineering@eru.edu.eg

QAU_ERU_ENG@YAHOO.COM

2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates	
			From	To
Ph.D.in Engineering Mathematics	People's Friendship University, Moscow, Russian	Engineering Mathematics	2005	2009
			Thesis Title: Controllability problems for the modified neutron transport equation	
MSc. in Engineering Mathematics	People's Friendship University, Moscow, Russian		2002	2005
			Thesis Title: Controllability problems for the neutron transport equation	
B.Sc. in Communications and electronics	Faculty of Engineering, El Minia University, Egypt		1994	1999

3. Professional Experience

Occupation	Name & Address of Employer	Main Activities & Responsibilities	Dates	
			From	To
Lecturer	-Helwan University, Faculty of Engineering, Mataria, Engineering Physics and Mathematics Department Cairo, Egypt.	Teaching of Engineering Mathematics	2010	present

	-Helwan University, Faculty of Engineering,			
Lecturer	Al-Salam Higher Institute for Engineering & Technology	Teaching of Engineering Mathematics	From 2010	To 2011
Lecturer	Egyptian-Russian University, Egypt	Teaching of Engineering Mathematics	From 2010	To 2011
Lecturer Assistant	Helwan University, Faculty of Engineering, Mataria, Engineering Physics and Mathematics Department, Cairo, Egypt	Engineering Maths. Engineering Physics. Engineering Mechanics. Computer science	From 2000	To 2002

4. Discipline

General Discipline		Principle Subject	
---------------------------	--	--------------------------	--

5. Teaching Experience

Course Title	Course Code	University	Academic Years
Maths 1		Helwan University	2010- present
Maths 2		Helwan University	2010- present
Maths 3		Helwan University	2010- present
Maths 4		Helwan University	2010- present
Ordinary Differential equations for post graduate		Helwan University	2010- present
Partial Differential equations for post graduate		Helwan University	2010- present
Advanced Engineering Maths for post graduate		Helwan University	2010- present
Maths 1		Al-Salam Higher Institute for Engineering & Technology	2010- 2011
Maths 2		Al-Salam Higher Institute for Engineering	2010- 2011

		&Technology	
Maths3		Al-Salam Higher Institute for Engineering & Technology	2010- 2011
Maths 4		Al-Salam Higher Institute for Engineering & Technology	2010- 2011
Discrete mathematics		Egyptian-Russian University, Egypt	2010-2011

6. Personal Skills

Computer Skills	Self Assessment		
	Excellent	Good	Fair
Windows	*		
MS Office	*		
AutoCAD	*		
LATex	*		
Language Skills	Self Assessment		
	Excellent	Good	Fair
Arabic	*		
Russian	*		
English		*	
Other Skills			

7. Scientific Activities

a. Publication:

- Abdel Baset Ismail Ahmed, Controllability problems for the modified neutron transport equation.-M., 2008.-138 P.-Ruc- Dep. In VINITI, 26.03.2008,N. 252-B2008
- Abdel Baset Ismail Ahmed, Generalized solution for direct problems of neutron transport equation // Vestnik RUDN, Serial Maths, Physics, Computer Science – 2008.- N. 3. – P. 5-12.
- Abdel Baset Ismail Ahmed, Controllability problems for the modified neutron transport equation in the case of redetermination in output flow. // Vestnik RUDN, Serial Maths, Physics, Computer Science – 2008.- N. 3. – P. 13 - 21.

b. Supervision:

Degree	Thesis Title	Researcher Name	Start Date	Approval Date
MSc.		Mohamed salama	2012	present
