



# **FACULTY VITAE**

Photo

#### > PERSONAL DATA

Name					Academ	ic Rank		
Sayada Nabhan Odda				B.Sc.	E	ng	M.Sc.	. Ph.D.
				Yes		No	Yes	Yes
			Work	Address				
University			Col	lege		Department		
Qassim		Computer				aInformation Technology		
P.O. Box			Telep	ohone		Email		
Qassim University,	D O Pov	Office		Mobile				
6688, Qassim 514		+966163	3800050			Nabhan100@qu.edu		.edu.sa
0000, Qassiiii 01402, R.s., K		Ext.	6107					
Personal website:	Personal website:						•	•
Nationality:		Egyptian					•	•
Languages:		Arabic						

#### > EDUCATION

Degree	Year	
B.Sc.	1991	
Institution Name:	Ain Shams University	
Institution Location:	Cairo - Egypt	
Department:	Mathematics	
Specialization:	Pure Mathematics	
Thesis Title (if any):		

Degree	Year
M.Sc.	1996
Institution Name:	Ain Shams University
Institution Location:	Cairo - Egypt
Department:	Mathematics
Specialization:	Pure Mathematics
Thesis Title (if any):	Oscillation solutions of supper linear differential equations

Degree	Year
Ph.D.	2003
Institution Name:	Ain Shams University
Institution Location:	Cairo - Egypt
Department:	Mathematics
Specialization:	Pure Mathematics
Thesis Title (if any):	Approximate solutions for integral equations





#### > EMPLOYMENT HISTORY

Academic Experience								
		Department	Title (chair,	Per	iod	Full Time or Part Time	Nature of Work	
Institution (Place of Work)	Rank		coordinator, etc. if appropriate)	From (Year)	To (Year)			
Qassim University	Assistant Professor	Mathematics		2003	2010	Full Time		
Qassim University	Associate Professor	Mathematics		2010	2014	Full Time		

Non-Academic Experience							
	Title		Per	iod	Full Time		
Company or Entity (Place of Work)		Brief Description of Position	From (Year)	To (Year)	Or Part Time		
					Full Time		
					Part Time		
					-		

#### > CERTIFICATIONS OR PROFESSIONAL REGISTRATIONS:

Position		Per	iod
	•	From	From
		(Year)	(Year)

#### > CURRENT MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS

		Period	
Position	Description	From (Year)	To (Year)
	Fellowship of the Egyptian Mathematical Society.		
	Fellowship of the Egyptian Mathematical and Physical Society.		
	Fellowship of a scientific career Society		

## COURSES TAUGHT (LAST FIVE YEARS)

Course Code	Course Title	Level	Year/Se	emester
Math106	Integral Calculus	4		2
Math109	Linear Algebra and analytical geometry	4		2
Math207	Differential Equations	6		2



# Qassim University College of Computer



Math105	Differential Calculus	3	2
Math203	Differential and Integral Calculus	5	1

#### HONORS AND AWARDS

Description	Year
-	-

#### > CONSULTING, PATENTS ETC.

Description	Yea	ır
None		

### > COMMUNITY ACTIVITIES (within and outside of the institution)

Title	Description	Location	Year

#### > PUBLICATIONS AND PRESENTATIONS - JORNAL/CONFERENCE PAPERS (LAST FIVE YEARS)

Publications							
Title	Authors	Location	Year				
Influence of thermal conductivity and variable viscosity on the flow of a micropolar fluid past a continuously moving plate with suction or injection	S. N. Odda et al	J. KSIAM Vol.9, No.2, 45-53	2005				
Chebyshev finite difference method for the effects of variable viscosity and variable thermal conductivity on heat transfer to a micro-polar fluid from a non-isothemal stretching sheet with suction and blowing	S. N. Odda et al	Chaos, Solitons & Fractals, 30, 851-858	2006				
Analytical solution for the effect of radiation on flow of a magneto-micropolar fluid past a continuously moving plate with suction and blowing	S. N. Odda et al	Computational Material Science 45, 423- 428	2009				
Numerical study for the effects of thermophoresis and variable thermal conductivity on heat and mass transfer over an accelerating surface with heat source	S. N. Odda et al	Computational Material Science 47, 93–98	2009				
- Chebyshev Finite Difference Method for Mixed Convection in Boundary Layer Flow of a Magneto- micropolar Fluid Over a Horizontal Plate With Thermal	S. N. Odda et al	5TH Asian Mathematical Conference, Putra	22 – 26 JUNE				



# Qassim University College of Computer



Radiation		World Trade	2009-			
		Centre, Kuala				
		Lumpur, Malaysia -				
		Journal of				
Transient thermal radiative convection flow of a		Natural Science	2010			
heat transfer past a continuously moving	S. N. Odda et al	and				
porous boundary		Mathematics ,				
		Vol. 4, 27-39				
		Journal of				
Positive Solutions for Nonlinear Singular Fifth		Natural Science	2010			
Order Boundary Value Problem	S. N. Odda	and				
Order boorladity value i tobletti		Mathematics,				
		Vol. 4, 111-119				
Existence solution for 5th order differential		Applied				
equation under some conditions	S. N. Odda	Mathematics,	2010			
equalion under some contamons		Vol. 1, 279-282				
		International				
Positive Solutions for Poundany Value Problems of		Mathematical				
Positive Solutions for Boundary Value Problems of	S. N. Odda	Forum, Vol. 5,	2010			
Higher Order differential equations		No. 43, 2131 –				
		2136				
Presentations						
Title	Authors	Location	Year			
-	-	-	-			

#### > PROFESSIONAL DEVELOPMENT ACTIVITIES

Description	Year

### Table 6-1. Faculty Qualifications

#### Name of Program

			ပ		Years of Experience			tion/	Level of Activity <sup>4</sup> H, M, or L		
Faculty Name	Highest Degree Earned- Field and Year	Rank <sup>1</sup>	Type of Academic Appointment <sup>2</sup> T, TT, NTT	$ m FT~or~PT^3$	Govt./Ind. Practice	Teaching	This Institution	Professional Registration/ Certification	Professional Organizations	Professional Development	Consulting/summer work in industry
		ASC	T	FT					L	L	L
		Р	T	FT					Н	Н	Н
		ASC	T	FT					Н	Н	Н
		I	T	FT				_	Н	Н	Н
		Α	T	FT					Н	Н	Н
		0	T	FT	. ,				Н	Н	Н

Instructions: Complete table for each member of the faculty in the program. Add additional rows or use additional sheets if necessary. Updated information is to be provided at the time of the visit.

- 1. Code: P = Professor ASC = Associate Professor AST = Assistant Professor I = Instructor A = Adjunct O = Other
- 2. Code: TT = Tenure Track T = Tenured NTT = Non Tenure Track
- 3. At the institution
- 4. The level of activity, high, medium or low, should reflect an average over the year prior to the visit plus the two previous years.

# Table 6-2. Faculty Workload Summary

#### Name of Program

			Program	Program Activity Distribution <sup>3</sup>		% of Time	
Faculty Member (name)	or FT <sup>1</sup>	Classes Taught (Course No./ Credit Hrs.) Term and Year <sup>2</sup>	Teaching	Research or Scholarship	Other <sup>4</sup>	Devoted to the Program <sup>5</sup>	
Sayad Nabhan	FT	Math106	Integral Calculus				
Sayad Nabhan	FT	Math207	Differential Equations				
Sayad Nabhan	FT	Math109	Linear Algebra and analytical geometry				
	FT						
	FT						
	FT						
	FT						
	FT						
	FT						
	FT						
	FT						

- 1. FT = Full Time Faculty or PT = Part Time Faculty, at the institution
- 2. For the academic year for which the Self-Study Report is being prepared.
- 3. Program activity distribution should be in percent of effort in the program and should total 100%.

- 4. Indicate sabbatical leave, etc., under "Other."
- 5. Out of the total time employed at the institution.