

## CURRICULUM VITAE (CV)

### PERSONAL DATA

**NAME:** Ezeafulukwe, Uzoamaka Azuka  
**DATE OF BIRTH:** 23<sup>rd</sup> February, 1960  
**SEX:** Female  
**MARITAL STATUS:** Widow  
**RELIGION:** Christianity  
**TOWN:** Ideani  
**L.G.A:** Idemili-South  
**STATE:** Anambra  
**NATIONALITY:** Nigerian  
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### EDUCATIONAL QUALIFICATIONS

#### INSTITUTIONS ATTENDED WITH DATES AND QUALIFICATIONS OBTAINED:

INSTITUTION	DURATION	QUALIFICATION OBTAINED
Universiti Kebangsaan Malaysia, The National University of Malaysia.	2012 - 2016	PhD., (Complex Analysis, Mathematics)
University of Ibadan, Ibadan.	1997-1999	M.Sc., ( Mathematics)
University of Ibadan, Ibadan.	1995-1999	B.Sc. (2 <sup>nd</sup> Class Lower Division, Mathematics)

### WORK EXPERIENCE:

#### ESTABLISHMENTS WITH PERIOD OF SERVICE AND RANK.

ESTABLISHMENT	PERIOD	RANK
Bennie International Schools, Kano	1999-2001	Mathematics Teacher.
Idemmili South Local Government	Oct.2001 – Oct. 2005	Planning Officer

**PRESENT EMPLOYER:** Department of Mathematics, University of Nigeria, Nsukka: October, 2005 to-date.

### MEMBERSHIP OF PROFESSIONAL BODY:

1. Member, Nigerian Mathematical Society (NMS)

### PUBLICATIONS:

#### Published Works

- 1 O. A. Fadipe-Joseph, A. T. Oladipo, U. A. Ezeafulukwe, (2013): Modified sigmoid function in univalent function theory, International Journal of Mathematical Sciences and Engineering Application, Volume 7(7) ,13-317.
- 2 Uzoamaka A. Ezeafulukwe, and Maslina Darus(2014): Integral means for k-uniformly starlike Hurwitz-Lerch Zeta fractional power functions, AIP Conference Proceedings, Volume 1614, 815-822.
- 3 Uzoamaka A. Ezeafulukwe, and Maslina Darus, (2015): Some applications of differential subordination to the Hadamard product, AIP Conference Proceedings, Volume 1682.

- 4 U. A. Ezeafulukwe and M. Darus,(2014): Some properties of certain class of analytic functions, Int. J. Math. Math. Sci. Volume. 2014 Article ID 358467, 5 pages.
- 5 Uzoamaka A. Ezeafulukwe and Maslina Darus, (2015): Certain Properties of q-Hypergeometric Functions, International Journal of Mathematics and Mathematical Sciences, Volume. 2015, Article ID 489218, 9 pages.
- 6 Uzoamaka A. Ezeafulukwe, and Maslina Darus,(2015): A Note On q-Calculus. Fasciculi Mathematici,Volume 55(1) 56-63.
- 7 Uzoamaka A. Ezeafulukwe, and Maslina Darus, (2015):Applications of differential subordination to the generalized dziok-srivastava convolution operator, Far East Journal of Mathematical Sciences Volume 98 (1),75-90.

### LIST OF CONFERENCES ATTENDED

- 1 *Author(s)* Uzoamaka A. Ezeafulukwe, and Maslina Darus  
*Topic* Integral means for k-uniformly starlike Hurwitz-Lerch Zeta fractional power functions  
*Conference* The 2014 UKM FST Postgraduate Colloquium : proceedings of the Universiti Kebangsaan Malaysia, Faculty of Science and Technology 2014 Postgraduate Colloquium : Selangor, Malaysia, 9-11 April 2014  
  
*Category* Conference –Paper (Oral Presentation)  
*Year* 2015.
- 2 *Author(s)* Uzoamaka A. Ezeafulukwe, and Maslina Darus  
*Topic* Some applications of differential subordination to the Hadamard product  
*Conference* 34<sup>th</sup> Annual Conference of the Nigerian Mathematical Society (NMS)  
*Category* Conference –Paper (Oral Presentation)  
*Year* 2015
- 3 *Author(s)* **Ezeafulukwe, U. A. and Ejikeme, C. L.**  
*Topic* Certain applications of q-derivatives to Geometric Functions Theory.  
*Conference* Organization for Women in Science for the Developing World (OWSD) University of Nigeria, Nsukka Chapter, 1<sup>st</sup> Annual General Meeting & Scientific Conference.  
*Category* Conference –Abstract (Oral Presentation)  
*Year* 2017.

**CURRENT RESEARCH WORK:** Applications of q-calculus to Geometric Function Theory.

**HOBBIES:** Singing and Solving Mathematics.

**REFEREES:**

**Name: Prof. Peter Nwangwu**

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Worldwide Venture, Inc.

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Malaysia, Bangi Malaysia.

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**Name: Dr.(Mrs) O. A. Fadipe-Joseph**

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