1. **NAME:**   AGWUEGBO, SAMUEL-OBI NNAMDI

   STATUS: READER.

2. **ABRIDGED PROFILE:**

   Dr. Agwuegbo, Samuel Obi-Nnamdi is an Associate Professor of Statistics at the Federal University of Agriculture, Abeokuta (FUNAAB). He served as Acting Head of the Department of Statistics from 2011-2015. Dr. Agwuegbo teaches courses in statistics at both undergraduate and postgraduate levels. He has supervised many undergraduates and postgraduate students' projects and theses. During his tenure as the H.O.D, he was able to sustain full NUC accreditation status attained by the department.

   Dr. Agwuegbo has published more than thirty (30) journal articles in stochastic processes, Time series and Multivariate Analysis and his research focus is on modelling complex behaviour of large dimensional state space in the field of economics, insurance and finance. As part of his efforts towards improving the quality of graduates of Statistics from the Department of Statistics, FUNAAB, he successfully introduced and sustained the use of softwares into teaching of Statistics courses at both undergraduates and Postgraduates levels. This effort has immensely helped to reposition the students towards acquisition of practical skills in data analysis and by extension preparing them for future challenges after graduation.

   Dr. Agwuegbo is a member of the Nigerian Statistical Association (NSA), International Biometric Society (IBS) and American Statistical Association (ASA). He has attended both local and international conferences.

3. **OFFICIAL E-MAIL ADDRESS**: agwuegboson@funaab.edu.ng

4. **CURRICULUM VITAE**

01. **PERSONAL**

(i)	Name in Full:	AGWUEGBO Samuel Obi-Nnamdi
(ii)	Date of Birth:	29th June, 1962
(iii)	Place of Birth:	Enugu
(iv)	Age:	59 Years
(v)	Sex:	Male
(vi)	Marital Status:	Married
(vii)	Nationality:	Nigerian
(viii)	Town / State of Origin:	Obosi/Anambra State
(ix)	Contact Address:	Department of Statistics, Federal University of Agriculture, Abeokuta
(x)	Phone Number:	08038004887
(xi)	E-mail Address:	agwuegboson@yahoo.com
(xii)	Present Post and Salary:	Reader; CONUASS 06 step 06;₦4,934,908.80 Per annum
(xiii)	Post on Promotion:	Professor (Statistics)

02. **EDUCATIONAL BACKGROUND**

(i) **Educational Institutions attended with Dates.**

(a)	University of Nigeria, Nsukka, Nigeria	(1981-1985)
(b)	University of Lagos, Akoka, Lagos, Nigeria	(1992-1993)
(c)	University of Agriculture, Abeokuta, Nigeria	(2003-2010)

(ii) **Qualifications with Dates.**

(a)	B.Sc. Hons (Statistics)	1985
(b)	M.Sc. (Statistics)	1993
(c)	Ph.D. (Statistics)	2010

03. **WORK EXPERIENCE**

(i)	Sabbatical Leave:	Department of Mathematics, University of Lagos, Akoka.	(2015-2016)
(ii)	Reader:	Department of Statistics, Federal University of Agriculture, Abeokuta.	(2014 till date)
(iii)	Senior Lecturer:	Department of Statistics,	(2011-2014)

(iv)	Lecturer 1:	Federal University of Agriculture, Abeokuta.		
		Department of Statistics,	(2006-2011)	
		Federal University of Agriculture, Abeokuta.		
(v)	Lecturer II:	Department of Statistics,	(2003-2006)	
		Federal University of Agriculture, Abeokuta.		

Courses taught to the last three sessions

SESSION	Course Code/Title	Units	No of Students	Contact Hour	No of Lecturers
2019/2020 First Semester	STS 201:Statistics for Agric. & Biological Sciences	3	3122	3	10
	STS 481: Probability Theory IV	3	64	3	1
	STS 461: Stochastic Processes	3	61	3	1
	STS 809: Multivariate Statistics	3	6	3	1
2019/2020 Second Semester	STS 482: Multivariate Methods	3	100	3	1
	STS 824: Statistical Computing	3	6	3	1
	STS 806: Time Series Analysis	3	6	3	1
	STS 499: Project	6	8	6	1

SESSION	Course Code/Title	Units	No of Students	Contact Hour	No of Lecturers
2018/2019 First Semester	STS 381: Probability Theory III	3	78	3	1
	STS 371: Statistical Quality Control	2	62	3	1
	STS 461: Stochastic Processes	3	56	3	1
	STS 809 : Multivariate Statistics	3	14	3	1
2018/2019 Second Semester	STS 476: Time Series Analysis	3	65	3	2
	STS 484: Statistical Entrepreneurship	2	59	3	3
	STS 482: Multivariate Methods	3	78	3	2
	STS 472: Econometric Methods	3	65	3	3
	STS 824: Statistical Computing	3	14	3	3
	STS 499: Project	6	12	6	1

	Course Code/Title	Units	No of Students	Contact Hour	No of Lecturers

2017/2018 First Semester	STS 201:Statistics for Agric. & Biological Sciences	3	2200	3	8
	STS 321/381: Probability II/III	3	57	3	1
	STS 461: Stochastic Processes	3	82	3	1
	STS 473: Time Series Analysis	3	82	3	1
	STS 371: Statistical Quality Control	2	99	3	1
	STS 809: Multivariate Statistics				
2017/2018 Second Semester	STS 482: Multivariate Methods	3	82	3	1
	STS 472: Econometric Methods	3	82	3	1
	STS 499: Project	6	10	6	1

04.   SPECIAL ASSIGNMENTS/ COMMUNITY SERVICE

(i)   Activities outside the University

(a)   Member, Old Students Association, Community Secondary School Obosi   1980 till date

(b)   Member, FUNAAB Igbo Community meeting, Abeokuta.   2000 till date

(c)   Member, Church of Nativity Men's Fellowship, Lagos.   2000 till date

(d)   Chairman Umuezechima Family Meeting, Obosi   1997-2017

(e)   Member, Local Organizing Committee, International Biometrics Society Group Nigeria Workshop, Abeokuta, Nigeria   2014

(f)   President, Old Students Association, Community Secondary School Obosi   2005-2010

(g)   Member, Local Organizing Committee, International Conference   2003

of Mathematical Scientists, African Mathematical Union, Abeokuta, Nigeria

(ii) **Activities within the University**

(a)	COLPHYS Rep. in University Health Centre Board	2019/2020
(b)	Departmental Post Graduate Representative	2019/2020
(c)	Level Coordinator (400 Level Statistics Option)	2019/2020
(d)	Level Coordinator (200 Level Statistics Option)	2018/2019
(e)	Member, College Committee on Examination Results (COCER)	2018/2019
(f)	Member, College Committee on Examination Results (COCER)	2016/2017
(g)	Acting HOD, Statistics Department, FUNAAB.	2012- 2015
(h)	Level Coordinator (100 Level Statistics Option)	2011-2014.
(i)	Member, Technical Committee (LOC), 4th AMU-PAMO Symposium on Training and Research at University of Agriculture, Abeokuta	2004.
(j)	Member, Protocols and Publicity Committee, 1st International Conference on Science and National Development organized by College of Natural Sciences, University of Agriculture, Abeokuta	2004
(k)	Level Coordinator (300 Level Statistics Option)	2003-2005

05. **TRAINING PROGRAMME ATTENDED**

(i)	International Summer School and Software Training Workshop on Triples Helix Approach and Advanced Research Methods, University of Lagos, Akoka	2016
(ii)	International Summer School and Software Training Workshop on Applied Stochastic Process at University of Lagos, Akoka	2015
(iii)	International Summer School and Software Training Workshop on Advanced Research Methods and Data Analysis at the National Mathematical Centre Abuja	2014
(iv)	International Summer School and Software Training Workshop on Advanced Research Methods and Data Analysis, University of Lagos, Akoka.	2013
(v)	Training workshop on Statistical Analysis and Data Management for Staff organized by Federal University of Agriculture, Abeokuta Universal Conservatives Limited.	2013
(vi)	Workshop on managing interdisciplinary research for maximum impact at University of Agriculture, Abeokuta (UNAAB)	2008
(vii)	Workshop on Human Resource Information System for Consultants by Bifex Consult at Eko Hotels and Meridian	1995
(viii)	Workshop on Linear Programming for Manpower Planning at Enugu by Bifex Consult	1995.
(ix)	Workshop on Applied Statistical Techniques by Nigeria Statistical Association at University of Lagos, Akoka	1991.
(x)	Supervisory Management Course for Middle Level Managers at Nigeria Reinsurance Corporation Training School	1987

06.   COMMENDATION

Letter of appreciation from the Vice Chancellor, on the excellent performance and dedication to duty, as Acting Head of Department of Statistics, College of Physical Sciences (COLPHYS). (Nov 2017).

07.   MEMBERSHIP OF PROFESSIONAL BODIES

    (i)   Member, Nigeria Statistical Association (NSA)

    (ii)   Member, Faculty of Risk Management (FARIM)

    (iii)   Member, American Statistical Association (ASA)

    (iv)   Member, International Biometrics Society (IBS)

08.   RESEARCH INTEREST OR COMMISSIONED PROJECTS

Completed Research

(i)   Structural Time Series Models with Feedback Mechanism

Research in Progress

(i)   Recent trends in Domestic Energy Prices in Nigeria

(ii)   Time Varying Behaviour and Volatility Persistence in Crude Oil.

(iii)   Adaptive Prediction of Economic Time Series by Kalman Filtering Techniques.

09.   PUBLICATIONS

    (i)   **Journal Articles in Print**

    (1)   **Agwuegbo, S.O.N.** and Maduegbuna, A.N. (2002): A model for the analysis of University funding. ***ASSET - An International Journal.*** Series B1 (2); 129-138. Published by University of Agriculture, (UNAAB) Abeokuta, Nigeria.

    (2)   **Agwuegbo, S.O.N.** (2002): Application of Matrix Inversion in Multivariate Analysis. ***ASSET - An International Journal.*** Series B1 (2); 119-127. Published by University of Agriculture, (UNAAB) Abeokuta, Nigeria**.**

    (3)   **Agwuegbo, S.O.N.** and **Adegbite**, A.E**.** (2006): Hierarchical Clustering of Multidimensional Data ***ASSET - An International Journal***. Series B5 (1); 95-105. Published by University of Agriculture, (UNAAB) Abeokuta, Nigeria.

    (4)   **Agwuegbo, S.O.N.** (2006): A Four State Space Model for Rainfall Occurrence Data. ***ASSET - An International Journal***. Series B 5 (1); 85-93. Published by University of Agriculture, (UNAAB), Abeokuta, Nigeria.

(5)   Sam-Wobo, **S.**O., Mafiana C.F., **Agwuegbo S.**, Adebanji A.O., Agbeyangi and Idowu, O.A. (2008): Incidence of Ascaris Infection among Primary School Children in Ogun State, Nigeria; A Generalized Linear Model Approach. ***Nigeria Journal of Parasitology.*** Vol 29(1); 32-37. Published by Parasitological and Public Health Society of Nigeria. Available online at https://doi.org/10.4314/njpar.v29i1.37900

(6)   **Agwuegbo,S.O.N.,** Asiribo,O.E. and Maduegbuna, A.E. (2009): Structural Model for the Analysis of Nigeria Consumer Price Index (CPI). Journal of the Nigeria Statistical Association. Vol. 21, 72-83. Published by Nigeria Statistical Association, Nigeria.

(7)   Adewole, A.P. & **Agwuegbo, S.O.N.** (2010): Digital Filter Design using Artificial Neural Network. ***Journal of Computer Science and its Applications.*** 17(1); 51-57. Published by the Nigeria Computer Society, Nigeria

(8)   **Agwuegbo, S.O.N.** and Adewole, A.P. (2010): State Space Models for the Analysis of Hydrological Series. ***Journal of Engineering Research.*** 15(4); 78-84. Published by the Faculty of Engineering, University of Lagos, Akoka, Nigeria.

(9)   **Agwuegbo, S.O.N.**, Adewole, A.P. and Maduegbuna, A.N. (2010): Predicting Insurance Investment: A factor Analytic Approach. ***Journal of Mathematics and Statistics***. 6(3); 321-324. Published by Science Publications, New York. Available online at https://doi.org/10.3844/jmssp.2010.321.324
        Indexed in Scimago.

(10)   Adewole, A.P., Sofoluwe, A.B. and **Agwuegbo S.O.N.** (2010): Comparison of Neural Network and Multivariate Discriminant Analysis in Selecting New Cowpea Variety. ***International Journal of computer Science and Information Secuirity.*** 8(4); 350-358. Published by IJCSIS, United state.
        Indexed in Scopus.

(11)   Agwuegbo, S.O.N., Adewole, A.P. and Maduegbuna, A.N. (2010): A Random Walk Model for Stock Market Prices. Journal of Mathematics and Statistics. 6(3); 342-346. Published by Science Publications, New York. Availabe online at https://doi.org/10.3844/jmssp.2010.342.346
        Indexed in Scimago.

(12)   Agwuegbo, S.O.N., Solarin, A.R.T. and Asiribo, O.E. (2010): An Application of Deconvolution of Chaotic Time Series Data. Journal of the Nigerian Statistical Association. Vol. 22; 12-24. Published by Nigeria Statistical Association, Nigeria.

(13)   Adewole, A.P., Agwuegbo, S.O.N. and Kehinde, Otubamowo. (2011): Simulated Annealing for Solving Travelling Salesman Problem. ASSET - An International Journal. Series B 10(2). Published by Federal University of Agriculture, (FUNAAB), Abeokuta, Nigeria.

(14)   Agwuegbo, S.O.N., Solarin, A.R.T. and Asiribo, O.E. (2011): Hierarchical Structured Model for Nonlinear Dynamical Processes. NAMP Journal. Journal of the Nigerian Association of Mathematical Physics. Vol.19; 15-20. Published by Nigerian Association of Mathematical Physics, Nigeria.

(15)   Agwuegbo, S.O.N., Adewole, A.P. and Isenah, M.G. (2012): Hierarchical Classification of Morphological Features of Tilapia Cabrea. Journal of Natural Science, Engineering and Technology. Vol 11(1); 24-32. Published by Federal University of Agriculture, (FUNAAB), Abeokuta, Nigeria.

(16)   Isenah, M.G., Agwuegbo, S.O.N. and Adewole, A.P. (2013): Analysis of Nigerian Stock Market Returns Volatility Using Skewed ARMA-GARCH Model. Journal of the Nigerian Statistical Association, Vol.25; 31-50. Published by Nigeria Statistical Association, Nigeria.

(17)   Akintunde, A.A., Agwuegbo, S.O.N., Asiribo, O.E., Waheed, M.A. and Olayiwola, O. M (2015): Modeling Non Linear Dynamical Systems. Annals. Computer Science Series, Vol 13; 30-38. Published by Tibiscus University of Timisoara, Romania. Available online at https://anale-informatica.tibiscus.ro/download/lucrari/13-1-05-Akintunde.pdf

(18)   Akintunde, A.A., Olayiwola, O.M., Agwuegbo, S.O.N. and Dawodu, G.A. (2016): Stochastic Signal Modeling of Economic Indicators. The Pacific Journal of Science and Technology. Vol .17(2); 213-217. Published by Akamai University, United States.

(19)   Makinde, V., Ishola, S.A., Akinboro, F.G., Okeyode, I.C., Agwuegbo, S.O.N., Ozebo V.C, Coker., J.O. and Aina, J.O. (2016): Evaluation and Analysis of Geoelectric Parameters of Abeokuta South Local Government Area, Ogun State, South West Nigeria. Journal of the Nigerian Association of Mathematical Physics. Vol. 35; 275-286. Published by Nigerian Association of Mathematical Physics, Nigeria.

(20)   Agwuegbo, S.O.N., Onugha, E.E. and Ezepue, P.O. (2017): Hierarchically Structured Model for Predicting the Distribution of Insurance Risk. Transactions of the Nigerian Association of Mathematical Physics. Vol. 3; 169-176. Published by Nigerian Association of Mathematical Physics, Nigeria.

(21)   Agwuegbo, S.O.N., Onugha, E.E., Ezepue, P.O., Onyeka-Ubaka J.N. and Akintunde A.A. (2017): Diffusion Model for Crude Oil Price Dynamics. Journal of the Nigerian Association of Mathematical Physics. Vol. 40; 215-222. Published by Nigerian Association of Mathematical Physics, Nigeria. Available online at https://www.ajol.info/index.php/jonamp/article/view/206695

(22)   Adeogun, A.F., Agwuegbo, S.O.N., Dawodu, G.A., Onugha, E.E and Akinyomi, O.K. (2017): Principal Component Analysis of the Chemical Radicals in the Water from Hand Dug Wells in Akure Metropolis, South West Nigeria. Journal of the Nigerian Association of Mathematical Physics. Vol 41(1); 269-282. Published by Nigerian Association of Mathematical Physics,

Nigeria.   Available   online   at
https://www.ajol.info/index.php/jonamp/article/view/206958

(23)   Agwuegbo S. O. N., Onugha E.E., Akintunde A.A. and Adewole, A.P. (2017): Signal Model for Prediction of Exchange Rates. Journal of the Nigerian Association of Mathematical Physics, Vol 41 (1); 261-268. Published by Nigerian Association of Mathematical Physics, Nigeria.

(24)   Akintunde, A.A., Agwuegbo, S.O.N and Olayiwola, O.M. (2017): Markov Models for the Analysis of Dynamical Systems. Journal of Natural Science, Engineering and Technology, Vol 16(1); 35-49. Published by Federal University of Agriculture, (FUNAAB), Abeokuta, Nigeria.

(25)   Josephine N. Onyeka-Ubaka., Agwuegbo, S.O.N. and Olaide, Abass (2017): Application of the ARIMA Models for Predicting Students' Admissions in the University of Lagos. Journal of Science 17(1); 80-90. Published by the Faculty of Science, University of Lagos, Nigeria.

(26)   Dawodu, G.A., Agwuegbo, S.O.N., Olayiwola, O.M., Akintunde, A.A., Wale-Orojo, O. A. and Yusuff, K.M. (2018): A Bayesian Approach towards Capturing the Vulnerability to Toxicity of some Artisans' Blood. Journal of the Nigerian Association of Mathematical Physics. Vol 44; 185-190. Published by Nigerian Association of Mathematical Physics, Nigeria. Available online at http://e.nampjournals.org/product-list.php?pg1-cid98.html

(27)   Onyeka-Ubaka J.N., Agwuegbo, S.O.N., Abass, O. and Imam, R.O. (2018): Symmetric volatility forecast models for crude oil price in Nigeria. International Information and Engineering Technology Association (IIETA), Modelling, Measurement and Control. Vol. 39(1); 8-14. Published by Achieves of Material Science and Engineering, France.
Available online at https://doi.org/10.18280/mmc_d.390102

(28)   Ogundeji, R. K., Agwuegbo, S.O.N. and Adeleke I. A. (2019): A Recursive Bayesian Approach to Estimation of Prevalence of High Blood Pressure among Different Age Groups. International Journal of Mathematical Analysis and Optimization: Theory and Applications. Vol. 2019; 401-411. Published by Association of Mathematical Analysis and Optimization (AMSO), Nigeria.

(29)   Nkemnole, E. B and Agwuegbo, S.O.N. (2019): State Space Model of Brent Oil Price Dynamics. International Journal of Mathematical Analysis and Optimization: Theory and Applications. Vol. 2019 (2); 401-410. Published by Association of Mathematical Analysis and Optimization (AMSO), Nigeria.

(30)   Agwuegbo S.O.N., Onugha E.E. and Akintunde A.A. (2020): Modeling Chaotic Time Series using Stochastic Differential Equation. The Pacific Journal Science and Technology, Vol 21(1); 93-100, Akamai University, United States.
Available online at http://www.akamaiuniversity.us/PJST21_1_93.pdf

(31)   Akintunde, A.A., Agwuegbo, S.O.N., Olayiwola, O.M., Dawodu, G.A., Soyinka, A.T. and Wale-Orojo, O.A. (2020): Sine Diffusion Model for

Nonlinear Dynamical systems. The Pacific Journal Science and Technology. Vol 21(2); 152158 Akamai University United States. Available Online at http://www.akamaiuniversity.us/PJST21_2_152.pdf

(32) Ogunde A.A., Chukwu A.U. and Agwuegbo S.O.N. (2020): The Characterization of the Cubic Rank Inverse Weibull Distribution. Asian Research Journal of Mathematics 16(7); 20-33, 2020. Published by Science Domain International, Indian.
Available online at https://doi.org/10.9734/arjom/2020/v16i730200

(ii) **Journal Articles accepted for Publication**   Nil

(iii) **Book/Monograph (Works in Progress**   Nil

(iv) **Book Article or Chapter**   Nil

(v) **Articles in Conference Proceedings**

(33) **Agwuegbo, S.O.N.** & Adegbite A.E (2004): Analyzing the Yield Performance of some Cowpea Breeding Lines Evaluated for Resistance to Maruca Pod Borers in Nigeria: **Proceedings of the International Conference on Science & National Development**. 63-67. Published by College of Natural Sciences (COLNAS), UNAAB, Abeokuta.

(34) Abosede Akintunde, Asiribo, O. E., Adelakun, A. & **Agwuegbo, S.O.N.** (2008): Stochastic Modeling of Daily Precipitation in Abeokuta. **Proceedings of the International Conference on Science & National Development.** 108-118. Published by College of Natural Sciences (COLNAS), UNAAB, Abeokuta.

(vi) **Technical Reports**   Nil

10. **MAJOR CONFERENCES ATTENDED WITH PAPERS READ**

(1) 34th Conference of the Nigeria Mathematical Society, University of Lagos, Akoka.   June, 2015

(2) 35th Conference of the Nigeria Statistical Association, Markudi Benue State.   Sept., 2014.

(3) 32nd Conference of the Nigeria Statistical Association, Concord Hotel Owerri. 22-25th Oct., 2010.   Oct., 2010.

(4) 3rd International Conference on Science and National Development, University of Agriculture, Abeokuta, Nigeria.   Oct., 2008.

| (5) | 2nd International Conference on Science and National Development, University of Agriculture, Abeokuta, Nigeria. | Oct., 2006. |

(5)	2nd International Conference on Science and National Development, University of Agriculture, Abeokuta, Nigeria.	Oct., 2006.
(6)	1st international Conference on Science and National Development, University of Agriculture, Abeokuta, Nigeria.	Oct., 2004.
(7)	International Conference of Mathematical Scientists, African Mathematical Union, Abeokuta, Nigeria.	Nov., 2003.

11. MASTERS PROJECTS AND PHD THESIS SUPERVISED

Masters Dissertations

(1) Title of Dissertation: Aqufer Characterization and Ground Water Vulnerability studies in Selected Parts of Ogun State, Southern Western Nigeria Using Geostatistical Techniques.
Name of Student: Ishola, S.A   PG11/ 0651
Completed/On-going: Completed
Sole/Collaborative Supervision: Collaborative

(2) Title of Dissertation: Mean Reversion Model for Crude Oil Price Dynamics
Name of Student: Adigun, A.O.   PG 12/0741
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(3) Title of Dissertation: Comparative Study of Mechanical, Physical and Aerodynamic Properties of Abakaliki, Igbemo and Ofada Rice Varieties in Nigeria.
Name of Student: Arije, O.O   PG 12/0203
Completed/On-going: Completed
Sole/Collaborative Supervision: Collaborative

(4) Title of Dissertation: A Nonlinear Dynamical Model for Interest Rates of Some Nigerian Commercial Banks
Name of Student: Oyelakin, O. M.   PG 13/0138
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(5) Title of Dissertation: Modelling Chaotic Behaviour of Stock Price Index using Forward Kolmogorov Equation
Name of Student: Okeji O. O.   PG 15/0466
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(6) Title of Dissertation: Modelling Nonlinear Dynamical System using Ornstein Uhlenbeck Process.
Name of Student: Awoyemi David   PG 15/0578
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(7) Title of Dissertation: Hierarchical Structured Model for Nonlinear Dynamical System

Name of Student: Obi Ben   PG 15/0107
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(8)   Title of Dissertation: An Autoregressive Hidden Markov Model for the Analysis of Financial data.
Name of Student: Olaewe Olufunmilayo   PG/16/0016
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(9)   Title of Dissertation: Modeling Nonlinear Financial System using Maximum Entropy Method
Name of Student: Samson Ugochukwu   PG 15/0442
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(10)   Title of Dissertation: Modeling Climate Change using the Stochastic Differential Equation
Name of Student: Sowola Basirat   PG 18/0564
Completed/On-going: On-going
Sole/Collaborative Supervision: Major Supervisor

(11)   Title of Dissertation: Modelling Economic Indicators of Nigeria using the Vector Autoregressive Model
Name of Student: Akinola Samuel   PG 18/0511
Completed/On-going: On-going
Sole/Collaborative Supervision: Major Supervisor

(12)   Title of Dissertation: Structural Model for the analysis of Financial data
Name of Student: Akwu Thomas   PG 13/0118
Completed/On-going: On-going
Sole/Collaborative Supervision: Major Supervisor

(13)   Title of Dissertation: Dynamic Factor Model of Nigerian Oil Products. Exports and Prices
Name of Student: Owoade Bamidele   PG 17/0546
Completed/On-going: On-going
Sole/Collaborative Supervision: Major Supervisor

(14)   Title of Dissertation: Modeling the Consumer-Price Index using the Langevin Equation
Name of Student: Obaniyi Taiwo   PG 18/0649
Completed/On-going: On-going
Sole/Collaborative Supervision: Major Supervisor

PhD Thesis

(1)   Title of Thesis: Modeling Nonlinear Dynamical Systems Using Stochastic Differential Equation:
Name of Student: Akintunde, A.A.   PG 99/0101
Completed/On-going: Completed
Sole/Collaborative Supervision: Major Supervisor

(2)   Title of Thesis: Evaluation of Dress Trends and Appearance of Social Identity of Female Undergraduates from selected Universities in South-Western Nigeria.
Name of Student: Goriola O.R.   PG 99/0150
Completed/On-going: On-going
Sole/Collaborative Supervision: Collaborative

12.   EXTRA CURRICULAR ACTIVITIES

(i)   Reading

(ii)   Playing Lawn tennis

(iii)   Travelling.

13.   NAMES AND ADDRESSES OF REFEREES

(1)   **Professor A. A. Lasisi**
Department of Chemistry
Federal University of Agriculture, Abeokuta
Ogun State.

(2)   **Professor G. N. Amahia**
Department of Statistics
University of Ibadan, Ibadan**.**

(3)   **Professor A. P. Adewole**
Department of Computer Science
University of Lagos
Akoka, Lagos.