

Curriculum Vitae: Dr. Adebayo Dawud Agunbiade ([linkedin.com/in/adebayoagunbiade](https://www.linkedin.com/in/adebayoagunbiade))

1. Personal Data

1.1 Name: AGUNBIADE, Adebayo Dawud (*PhD*)

1.2 Corresponding Address: Mathematical Sciences Department
Olabisi Onabanjo University
Ago-Iwoye, Ogun State, Nigeria

1.3 ORCID ID: <https://orcid.org/0000-0002-8644-8759> / [Researcher ID: H-1106-2013](https://orcid.org/researcher-id/H-1106-2013)

1.4 E-mail: bayoagunbiade@gmail.com
adebayo.agunbiade@oouagoiwoye.edu.ng

1.5 Mobile Phone: +234-803-322-4613
+234-805-887-1462

1.6 Nationality: Nigerian

2. Profile Summary:

Dr. Bayo Agunbiade is a Statistician and Data Analysis specialist. He parades two M. Sc degrees in Statistics and Information Science as well as a PhD in Statistics from the University of Ibadan. His experience was obtained from the Association for Reproductive and Family Health (ARFH) Ibadan; Executive Finance and Investments Ltd. (EFIL), Ibadan and Rasmed group of company, Ibadan. He has put in some years of rigorous teaching and research at the university levels. He has many articles in reputable journals and co-authored some published books. He has attended so many conferences and workshops both locally and abroad to update his knowledge in which he has presented some of his works. He was responsible for organizing seminars, given lectures at many functions and coordinating projects within and outside the university levels. He has participated in the data collection, analysis and IEC project on women empowerment of a frontline NGO based in Ibadan, Nigeria. He has demonstrable skills in coordination, data analysis, teaching & research as well as people management. He is a Reader in Statistics at the Department of Mathematical Sciences, Olabisi Onabanjo University, Ago-Iwoye, Nigeria and his research activities are mainly in Statistical Modeling/Inference, Monte Carlo Markov Chain, Computational Statistics, Econometrics, Regression Analysis and Stochastic Process. He is a member of the Nigerian Statistical Association and the Society for Industrial and Applied Mathematics, USA.

3. Educational Qualifications/Institutions attended with dates:

- | | |
|---|------|
| (a) WASC , Ikolaba High School, Ibadan. | 1986 |
| (b) G.C.E. A/LEVEL , College of Arts & Science, Ile-Ife. | 1988 |
| (c) B.SC (Hons) Statistics (2:1) , University of Ibadan, Ibadan. | 1992 |
| (d) M.Inf.Sc. , University of Ibadan, Ibadan. | 1999 |
| (e) M.Sc Statistics , University of Ibadan, Ibadan | 2001 |
| (f) Applied Time Series Analyst /Nigerian Statistical Assoc., Abuja. | 2001 |
| (g) FPGC,Econometrics /National Mathematical Centre, Abuja. | 2002 |
| (h) Ph.D Statistics /University of Ibadan, Ibadan | 2008 |

4. Awards and Distinctions:

- **ICTP Partial Travel Award**, SDU-ICTP Workshop, Trieste, Italy. 2009
- **Chairman**, Technical Session at Presentation, Calcutta Mathematical Society, India. 2010
- **Repertoire**, Statistics Session at Presentation, Calcutta Mathematical Society, India. 2011
- **\$500 CND Award**, International Congress for Industrial & Applied Math (ICIAM), Canada 2011
- **TetFund Award**, International Conference on Frontiers of Math/Sciences, ICFMSA, India 2012
- **R10000 Rupees C. N. Bose Memorial Award**, Calcutta Mathematical Society, India. 2012
- **Travel Grant Award**, International Conf. on Statistical Distributions & Application, USA 2013
- **Certificate of Presentation**, Central Michigan University, Mt. Pleasant, Michigan, USA 2013
- **SAMSI Partial Travel Award**, Social Network Data Workshop, North Carolina, USA 2013
- **Partial Travel Grant**, International Conf. on Mathematical Sciences & Application, India 2014
- **ICIAM TRAVEL Award**, Intern. Congress for Industrial & Applied Math, Beijing, China 2015

5. WORK EXPERIENCE

- **Tutor 1**, Collins Institutional Centre Abagana Njikoka Local Government
Area of Anambra State (NYSC Status). 1992-1993
- **Credit Officer**, Executive Finance & Investment Ltd (EFIL) Ibadan. 1993-1994
- **Information Officer**, Association for Reproductive and Family Health (ARFH) 1997-1998
- **Senior Lecturer**, Department of Maths & Computer Sciences, FOU (On Sabbatical). 2009-2010
- **Associate Senior Lecturer**, Fountain University, Osogbo, FOU 2010-2011
- **Senior Lecturer**, Federal University of Agriculture, Abeokuta Jan-Jun, 2011
- **Reader (Associate Appointment)**, Federal University of Agriculture, Abeokuta 2011-2015

Details Of Professional Experience at Olabisi Onabanjo University

i. Teaching Functions

- **Graduate Assistant**, Department of Mathematical Sciences, OOU 1994-1999
- **Assistant Lecturer**, Department of Mathematical Sciences, OOU 1999-2004
- **Lecturer II**, Department of Mathematical Sciences, OOU. 2004-2007
- **Lecturer I**, Department of Mathematical Sciences, OOU. 2007-2010
- **Senior Lecturer**, Department of Mathematical Sciences, OOU 2010-2013
- **Reader**, Department of Mathematical Sciences, OOU 2014-Date

Courses Taught

Harmattan:

Course	Title	Units
STA 101	- Elementary Statistics	2
MAT 101	- Introductory Mathematics I	3
BED 107	- Introduction to Computer	3
STA 231	- Statistical Inference II	4
STA 331	- Statistical Inference III	3
STA 413	- Time Series	3
STA 425	- Statistical Computing	2
CMP 319	- System Analysis and Design	2
CMP 413	- Information System Management	2
CMP 701	- Introduction to Computer Science	3
STA 723	- Econometrics	3
STA 867	- Advanced Econometrics Methods	3
STA 853	- Advanced Statistical Methods I	3
STA 953	- Advanced Linear Methods	3

Rain:

Course		Title	Units
MAT 102	-	Calculus and Trigonometric	3
STA 210	-	Probability II	3
BSE 308	-	Data Base Management and Design	3
STA 324	-	Regression Analysis I	3
STA 422	-	Regression Analysis II	2
STA 424	-	Stochastic Processes	3
CMP 408	-	Computer System Performance	2
CMP 714	-	System Analysis and Design	3
STA 852	-	Statistical Inference	3
STA 922	-	Advanced Statistical Inference	3

ii. Research (Completed/Ongoing)

- The Use of a Lower-Triangular Matrix in the Estimation of a Just-Identified Simultaneous Three -Equation Econometric Model with Three-Multicollinear Exogenous Variables: A Monte-Carlo Approach(**Ongoing**)
- On the asymptotic and stability nature of estimation techniques of simultaneous just identified model in a three linear regression equation(**Ongoing**)
- Empirical Study on Multicollinearity Effects and Sensitivity of Estimators of Simultaneous Econometrics Models(**Completed**)
- Bayesian Approach and Knowledge Representation as ways of Measuring the Value of Information for Cost Effective Uses(**Ongoing**)
- Parameter Estimation and Investigation of the t-ratio in determining the presence of Multicollinearity in a Regression Model(**Completed**)

iii. Administrative Functions and Contributions to the University

- **Seminar Coordinator**, Department of Maths, Sc. OOU, Ago-Iwoye. 1995-2008
- **Coordinator**, Diploma in Data Processing Programme, OOU 2000-2002
- **Member**, Excess work load Committee ASUU, OOU 2003-2004
- **Coordinator**, GNS 203 (Introduction to Computer) 2005-2010
- **Level Adviser**, 400L Statistics Students OOU 2003-2008
- **Ag Head**, Department of Mathematical & Computer Sci. FUU 2009 -2010
- **Member**, Curriculum Development Committee, FUU 2009 -2010
- **Chairman**, NUC Departmental Accreditation Team, OOU 2011-2014
- **Reviewer**, Journal of Nigerian Mathematical Society (JNMS) 2012 -2015
- **Member**, **University Security Committee**, OOU 2012 -2014
- **Member**, Faculty of Science Board of Studies, OOU 2012 -2016
- **Member**, **Students' Disciplinary Committee**, OOU 2012 -2014
- **Senate Member**, Olabisi Onabanjo University, OOU 2012 –2016
- **Associate Lecturer**, Faculty of Social & Mgt. Sc. (SMS) OOU 2012- 2015
- **Sub-Dean (Undergraduate)**, Faculty of Science, OOU 2012–2014
- **Monitoring Officer**, Students' Union Government OOU Election 2014-Date
- **Ag Head**, Department of Mathematical Sciences, OOU 2014–2016
- **Pg Coordinator**, Department of Mathematical Sciences, OOU 2016-Date

6. MEMBERSHIP OF AND REGISTRATION WITH PROFESSIONAL BODIES

Member, Nigerian Statistical Association (NSA)

Life Member, Calcutta Mathematical Society, Kolkata, India

Member, Nigerian Mathematical Society (NMS).

Referee, International Journal of Library and Information Science (IJLIS).

Affiliate Member, American Mathematical Society (AMS), USA

Member, Society for Industrial and Applied Mathematics (SIAM), USA

Learned Member, Editorial Board of Review Bulletin of the Calcutta Math Society, India

7. PUBLICATIONS

i. Thesis/Dissertations

- (1) **D.A. Agunbiade (1992)**: Analysis of Births Rates in Nigeria- A case study of UCH, Ibadan- A B.Sc. Unpublished Project.
- (2) **D.A. Agunbiade (1997)**: Analysis and Automating Functions of Circulation Control System Ogun State University Library- An M. Inf. Sc. Dissertation.
- (3) **D.A. Agunbiade (1999)**: Statistical Analysis of Monthly Live Births at the Lagos University Teaching Hospital (LUTH): A Time Series Approach-M.Sc (Statistics) Dissertation.
- (4) **D.A Agunbiade (2008)**: A Monte-Carlo Approach to the Estimation of A Just-Identified Simultaneous Three-Equation Model with Three-Multicollinear Exogenous Variables. A Ph.D Thesis.

ii Books

1. D.K Shangodoyin and **D.A Agunbiade (1999)**: Fundamentals of Statistics (with Data Base Management). Rasmed Publications Ltd. Ibadan ISBN 978-4610-5-2, Pp 205
2. A. W. Gbolagade and **D.A. Agunbiade (2002)**: Principles of Data Processing & Management Information Systems. Rasmed Publications Limited, Ibadan ISBN 978-8024-30-0, Pp120
3. J. O.Iyaniwura, O. E. Olubusoye and **D. A. Agunbiade (2017)**: Fundamentals of Applied Econometrics. Rasmed Publications Ltd. Ibadan ISBN 978-4610-6-3, Pp 167

iii Monographs

4. S. Osundina, **D. A. Agunbiade** and I. Olayinka (2012): Factorial and Split-Split-Plot Analysis. LAMBERT Academic Publishing, **Germany**. www.lap.org ISBN 978-3-659-183089, Pp 48
5. **D.A. Agunbiade (2013)**: A Note on Statistical Inference. LAMBERT Academic Publishing, **Germany**. www.lap.org ISBN 978-3-8465-0110-8, Pp 57

iv. Journal Articles (International)

1. **D.A. Agunbiade** and J. O. Iyaniwura (2010): Estimation under Multicollinearity: A Comparative Analysis Using Monte Carlo Methods. Journal of Mathematics and Statistics, 6 (2) Pp 183-192, ISSN: 1549-3644 *Science Publications*, www.scipub.org New York, **United States of America**
2. **D.A Agunbiade(2011)**: Effect of Multicollinearity and the Sensitivity of the Estimation Methods in Simultaneous Equation Model. Journal of Mathematical Sciences, International Centre for Advance Studies, Dattapukur, West Bengal, 22 (1) Pp 7-14, **India**
3. **D.A Agunbiade (2011)**: Parameters Estimation of Simultaneous Equation Model in the

- Presence of Multicollinearity. *Bulletin of the Calcutta Mathematical Society* 103 (6) Pp 489-500, ISSN: 0008-0659 www.calmathsoc.org **India.**
4. **D.A Agunbiade** (2012): A Note on the Effect of the Multicollinearity Phenomenon of A Simultaneous Equation Model. *Journal of Mathematical Sciences: Advances and Application* 15(1) Pp 1-12 ISSN: 0974-5750 <http://scientificadvances.co.in/> **India.**
 5. K.A.Adeleke and **D.A Agunbiade** (2012): Parameter Estimation and Determination of sample size in Logistic Regression *American Journal of Mathematics and Statistics*, 8 (4) Pp 481-488, ISSN 1549-3644 DOI:10.3844/jmssp.2012 <http://www.scipub.org> New York, **United States of America**
 6. W. O. Ismaila, O. O. Adeosun, A. A. Adigun and **D.A Agunbiade** (2012): Genetic Algorithm-Based Physicians Non-Cyclic Rostering. *International Journal of Emerging Technology and Advanced Engineering* 2(11) Pp 776-784, ISSN 2250-2459 www.ijetae.com **India**
 7. **D.A Agunbiade** and N.O Adeboye (2012): Estimation Under Heteroscedasticity: A Comparative Approach Using Cross-Sectional Data. *Mathematical Theory and Modeling* 2(11) ISSN 2224-5804 (Paper) ISSN 2225-0522 (Online) <http://www.iiste.org> **United States of America**
 8. **D.A Agunbiade** and N. O. Adeboye (2012): Estimation of Heteroscedasticity Effects in A Classical Linear Regression Model of a Cross-Sectional Data. *Progress in Applied Mathematics* 4(2), ISSN: 1925-2528 <http://www.cscanada.net> **Canada.**
 9. I. A. Osinuga and **D.A Agunbiade** (2013): A note on Convex Programming in Practical Problems. *Bulletin of Society for Mathematical Services and Standards* 2(1) pp 42-52 ISSN: 2277-8020 <http://www.ijmsea.com> **India**
 10. O.P Popoola, **D.A Agunbiade** and E. O. Ogunjobi (2013): Factorial Split-Plot on the Effect of Hetero-Culture Method on the Control of Coreid Bug on the Yield of Cowpea. *International Journal of Natural & Applied Sciences* 7(6), 92-100 ISSN: 2141-8748 www.ccsdev.org **Ghana**
 11. N. O. Adeboye, R. Y. Akinbo, I. A. Ajibode and **D.A Agunbiade** (2013): Modeling and Forecasting of Rare Events in Nigeria. *Caribbean Journal of Science and Technology* Pp 098-104 ISSN: 0799-3757 <http://caribjstech.com/> **Caribbean**
 12. **D.A Agunbiade** and E. N. Peter (2013): Modelling and Forecasting Vehicle Registration System: An ARMA Approach. *Bulletin of Society for Mathematical Services and Standards* 2(1) Pp 01-13 ISSN: 2277-8020 <http://www.ijmsea.com> **India**
 13. **D.A Agunbiade** and P. I. Ogunyinka (2013): Effects of Correlation Level on the Use of Auxiliary Variable in Double Sampling for Regression Estimation. *Journal of Statistics, Applied Mathematics* 3(5) Pp 312-318 ISSN Print: 2161-718x ISSN Online: 2161-7198 <http://www.scirp.org/journal/ojs> Chinese Academy of Science, **China**
 14. **D.A Agunbiade**, Efuwape, B. T. and Taiwo, A. I. (2014): An Econometric Analysis of the Impact of some Macroeconomic Variables on Stock Market Index. *Journal of the Nigerian Association of Mathematical Physics* Vol 28, No 2 Pp. 207-216, ISSN: 1116-4336 Nigeria

15. N. O. Adeboye, **D.A Agunbiade** and B. G. Adeniran (2014): A Polynomial Regression Model of Monetary Policy Rates in Nigerian Economy. *British Journal of Science* Vol. 11(2) Pp 44-51 ISSN: 2047-3745 www.bjs.com/ **United Kingdom**
 16. **D.A Agunbiade** and P. I Ogunyinka (2014): Sufficiency and Adequacy of the t-ratio in determining the presence of Multicollinearity in Regression Model. *Pensee Journal* Vol. 76 No. 5 Pp 157-167, ISSN: 0031-4773 <http://www.penseejournal.com> **France**
 17. **D.A Agunbiade** and K. A. Omosanya (2016): Resolving Heteroscedasticity with Kurtosis Based Transformation. *Journal of Environmental Science, Computer Science and Engineering & Technology* Vol. 5, No. 2 Pp 179-186, ISSN: 2278-179X www.jecet.org **India.**
 18. O. S. Adesina and **D.A Agunbiade** (2017): Time Series forecast models for foreign exchange market in a developing economy. *Assumption University-eJournal of Interdisciplinary Research (AU-eJIR)* Vol.2 Issue 2 Pp 11-21, ISSN: 2408-1906 www.ejir.au.edu **Thailand.**
 19. N. O. Adeboye and **D.A Agunbiade** (2017): Estimating the Heterogeneity Effects in a Panel Data Regression Model. *Annals Computer Science Series, Tibiscus University of Timisoara* Vol. XV fasc. 1 Pp 149-158, ISSN: 1583-7165 www.anale-informatica.tibiscus.ro **Romania.**
 20. **D.A Agunbiade.** (2017): Empirical Analysis on the use of OLS in the Estimation of Simultaneous Equation Models. *Journal of Mathematical Sciences: Advances and Applications.* 46(1) 115-125 ISSN: 0974-5750 <http://scientificadvances.co.in/> **India.**
 21. E. O.Ogunjobi, **D.A Agunbiade.** and Popoola, P. O. (2017): Comparative Analysis of the Efficiencies on Methods of Handling Multicollinearity in Regression Analysis. *Annals. Computer Science Series, Tibiscus University of Timisoara* 15(2) 48-55, ISSN: 1583-7165 www.anale-informatica.tibiscus.ro **Romania.**
 22. N. O. Adeboye and **D.A Agunbiade** (2017): Testing for Periodicity Effects in a Panel Data Regression Model. *Caribbean Journal of Science and Technology* 5(1) 40-55 ISSN: 0799-3757 <http://caribjstech.com/> **Caribbean**
 23. O. S. Adesina, **D.A Agunbiade** and S. A. Osundina (2017): Bayesian Regression Model for Counts in Scholarship. *Mathematical Theory and Modeling* 7(9) 45-57 <http://iiste.org/Journals/index.php/MTM> **United States of America**
 24. **D.A Agunbiade,** S. O. Folorunso, K.K.A. Abdullah and Ogunyinka, P. I. (2017): Two Phase sampling for stratification: application to Software Industry. *Annals. Computer Science Series, Tibiscus University of Timisoara* 15(2) 56-61, ISSN: 1583-7165 www.anale-informatica.tibiscus.ro **Romania.**
- v. **Published Conference Proceedings**
1. **D.A Agunbiade** (2015): Parameter Estimation and Investigation of the t-ratio in determining the presence of Multicollinearity in a Regression Model. *Bulletin of the Calcutta Mathematical Society* 107 (1) Pp 489-500, ISSN: 0008-0659 www.calmathsoc.org **India.**

vi. Manuscripts Submitted for Publications

1. N. O. Adeboye and **D.A Agunbiade** (2018): Monte Carlo Estimation of Heteroscedasticity and Periodicity Effects in a Panel Data Regression Model. *Journal of Econometrics and Statistics* <http://ees.elsevier.com/ecosta/> **United Kingdom**
2. **D.A Agunbiade** and B. T. Efuwape: Developing a Statistical Information Management System (SIMS) on Probability. *Science Research Annals*, Adekunle Ajasin University, Akungba-Akoko Ondo State.
3. **D.A Agunbiade.**: Estimation of the parameters in A-Three Linear Regression Equation System with Multicollinear Exogenous Variables. *Journal of Computational Statistics*.
4. **D.A Agunbiade** and A. S. Raheem: Assessing the Performance of Some Estimators of Simultaneous Equations Models Using A Monte-Carlo Approach: *Kragujevac Journal of Mathematics*, Serbia.
5. **D.A Agunbiade** and S. A. Osundina: Split-Split Plot Analysis of the Organoleptic Effects of Salt Media on Hibiscus Sabdariffa. *World Journal of Agricultural Sciences*.
6. **D.A Agunbiade**: Estimation of Just-Identified Simultaneous Three-Equation Model With Three Multicollinear Exogenous Variables. *Advanced Studies in Contemporary Mathematics*.

8. CONFERENCES ATTENDED WITH DATES

1. Nigeria Statistical Association (NSA) 1998 Annual Conference held at Niger State in September, 1998.
2. NSA 1999 Annual Conference on Statistical and Information System for Social and Economic Analysis held at Kwara Hotels, Ilorin between Sept. 21-23.
3. Workshop organized by Nigerian book Fair Trust on "Education: Tool for National Development" at National Centre for Women Development Abuja Between 17th-19th May, 2001.
4. Silver Jubilee Conference of the Nigeria Statistical Association held at the Auditorium, Merit House, Aguiyi Ironsi St. Maitanma, Abuja in October, 2001.
5. National Mathematical Centre Foundation Postgraduate Course in Econometrics between Jan. 27-Feb. 2002.
6. 2008 Southern African Mathematical Sciences Association (SAMSA) conference held at the Dept of Mathematics and Informatics, Mondlane Eduardo University, **Maputo, Mozambique** 25-28, November.
7. Symposium on The African Woman and Mathematics 29-30 November 2008, Girassol Indy Village, Maputo, **Mozambique**

8. VI International Symposium on Optimization and Statistics (ISOS-2008) organized by the Dept of Statistics and Operations Research, Aligarh Muslim University, Aligarh, **India** between 29th to 31st December, 2008.
9. Workshop on Scientific Information in The Digital Age: Access and Dissemination, held at The Abdus Salam International Centre for Theoretical Physics, ICTP Trieste, **Italy**, between 12-16th October, 2009.
10. International Conference on Recent Development in Mathematical Sciences and their Applications (ICRDMSA – 2010) Organized by Calcutta Mathematical Society, **Kolkata, India**, between 9-11, December.
11. 7th International Congress on Industrial and Applied Mathematics (ICIAM 2011) held between 18-22 July in **Vancouver BC, Canada**.
12. International Conference on Recent Advances in Mathematical Sciences and their Applications (ICRAMSA – 2011) Organized by Calcutta Mathematical Society, **Kolkata, India**, between 9-11, December.
13. International Conference on Frontiers of Mathematical Sciences with Applications (ICFMSA – 2012) Organized by Calcutta Mathematical Society, **Kolkata, India**, between 7-9, December.
14. International Workshop and Conference on Limit Theorems in Probability Organized by Indian Institute of Science and Technology, IISc **Bangalore, India**, between 2-11, January 2013
15. 1st Regional Conference on Remote Sensing and GIS Applications Organized by National Centre for Remote Sensing Jos, in Collaboration with Olabisi Onabanjo University, Nigeria between 6-10, May 2013
16. International Conference on Statistical Distributions and Applications (ICOSDA 2013) Organized by Department of Mathematics, Central Michigan University, **Michigan. USA** between 10-12, Oct
17. Workshop on Social Network Data: Analysis and Collection Organized by Statistical and Mathematical Science Institute, SAMSI **North Carolina, USA**, between 21-23, October, 2013
18. International Conference on Current Developments in Mathematics and Mathematical Sciences, (ICCDMMS – 2014) Organized by Calcutta Mathematical Society, **Kolkata, India**, between 19-21, December 2014
19. The 4th International Conference on Mathematical Science and Applications Organized by College of Arts and Science, Department of Applied Science and Mathematics, Abu Dhabi University, **United Arab Emirate, UAE** between 22-26, December 2015
20. Optimization: Opening Workshop Organized by Statistical and Mathematical Science Institute, SAMSI in Research Triangular Park **North Carolina, USA**, between August 29 – September 2, 2016
21. International London Book Fair (LBF 2017) Organized by Reed Exhibitions (Book and Publishing) **London, United Kingdom** between March 14-16, 2017

22. Workshop on Computational Issues in Oil Fields Applications Tutorials Organized by Institute for Pure and Applied Mathematics **IPAM**, University College Los Angeles **UCLA, USA**, between 21-24, March, 2017
23. International London Book Fair (LBF 2018) Organized by Reed Exhibitions (Book and Publishing) **London, United Kingdom** between April 10-12, 2018

9. **My Main Hobbies**

Reading, Listening to music, Watching & Playing Football

10. **Names and Address of Three (3) Referees**

1. Prof. T. O. Obilade

Department of Mathematical Sciences

Olabisi Onabanjo University

Ago-Iwoye, Nigeria

tobilade@yahoo.com

+2348034059544

2. Adedapo, F. O. (Mrs.)

6 Foxborough Meadows,

Lucan, Co. Dublin

Ireland.

olubufel@gmail.com

+353899509722

3. Prof. (Dr.) Chandan Kumar Sahoo

Associate Professor of Mathematics

Head, Department of Basic Science,

Gandhi Institute of Excellent Technocrats,

Orissa, India.

sahock2012@gmail.com

+919438305358



Dr. D. A. Agunbiade

Olabisi Onabanjo University, Nigeria