



 C/O PROFESSOR. FRIDAY ODEY, DEPARTMENT OF PAEDIATRICS, UCTH, CALABAR., P.M.B 1115
 CALABAR (Nigeria)
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 ashi74@hotmail.com

Sex Male

PERSONAL STATEMENT

A Geo-scientist with good Communication, Organizational and Researching Skills trained and gained in Exploration, Exploitation, Expedition, Project Management/Supervision, Quality Control and Quality Assurance of Geoscience and Environmental Data for Geo-information, Economic Resources Development and Geo-tourism.

LIST OF PUBLICATIONS

- Agbebia, M. A., Nwosu, I.J. Egesi, N. and Opuwari, M. (2022): Lineament Analysis, Inference of Geological Structures and Economic Minerals Resources Evaluation in Oban Massif, South Eastern Nigeria. (*Refereed Proceedings of the 57th NMGS AICE, 2022, Publication of the NMGS, Vol 3, pp. 48-55*)
- Agbebia, M. A., Nwosu i. J, & Egesi, N. (2023). Structural Attributes, Geo-electrical and Induced polarization technique for mapping Abung Magnetite in Part of Oban Massif, South-Eastern Nigeria. *Global Scientific Journal*, 11(9), 1414–1422. www.globalscientificjournal.com.
- Agbebia, M. A., & Egesi, N. (2020). Lineament Analysis and Inference of Geological Structures in Bansara - Boki Area, Southeastern Nigeria. *Asian Journal of Environment & Ecology*, 13(1), 28 – 44. <https://doi.org/10.9734/ajee/2020/v13i130173>.
- Agbebia, M. A., & Egesi, N. (2017). Formation and Features of Mfamosing Karst Topography South-Eastern Nigeria. *International Journal of Science Inventions Today*, 6(4), 349 – 360 www.ijst.com.
- Ukpong, A. J, Njoh, O. A, Agbebia, M. A. (2008). Foraminiferal biostratigraphy of the upper part of the Type section of Ekenkpon Formation, Calabar Flank, South-eastern Nigeria. *International Journal Natural and Applied Sciences*, 3(1,2), 28 – 34 www.ijnas.com.
- Nwankwoala, H. O., & Agbebia, M. A. (2017). Karst Topographic Studies of Ekintae East, Near

Mfamosing, South-Eastern Nigeria. *International Journal of Emerging Engineering Research and Technology*, 5(5), 24 – 29 www.ijeert.com.

Amah E. A., & Agbebia, M. A. (2017). Determination of Groundwater Flow Direction in Ekintae Limestone Quarry Near Mfamosing, South-Eastern, Nigeria. *International Journal of Agriculture and Environmental Sciences*, 1(3), 24 – 29. www.woarjournals.org/IJGAES.

Walter, B. F, Egesi N, Raza M, Agbebia M., Adamu F, Giebel R. J, Marks M. A. W, Ugbaja E. C, & Markl G. (2025). Unconformity-related fluorite-baryte-base metal mineralization in the Benue Trough, Nigeria: A multifluid origin triggered by the separation of Pangaea. *Journal of African Sciences*, 235 (2026), 105964. www.elsevier.com/locate/jafrearsci.

Egesi, N, & Agbebia, M. A. (2020). Application of Lineament Analysis in Geohazard Studies in Mukuru Area Boki Lga Cross River State Nigeria. *Global Journal of Science Frontier Research: H Environment & Earth Science*, 20(4), 30–44. <https://doi.org/10.9734/ajee/2020/v13i130173>.

Ilesanmi, F.A., Baldini, L.M., Egesi, N., Ndongo, A, Mvoubou, M, Agbebia, M, Retonda-Kondja, S., Kwankam, F.N, Bisse, S.B, Baldini, J.U.L., Bokanda, E.E., Okon, E.E., Rogerson, M., Odelugo, L. Ait Brahim, Y., Holtvoeth, J., Taylor, G, and Akinlabi, E.T. (2025). Controls of Rainwater Isotopes ($\delta^{18}\text{O}$ and δD) in Western Africa using the Global Network of Isotopes in Precipitation (GNIP) Data: Implications for Stalagmite Paleoclimate Reconstruction. Conference S4, Morocco, 2025.

CONSULTANCY EXPERIENCE /PROJECTS

02/02/2026 – Date	GROUNDWATER RESOURCES ENGINEER/HYDROGEOLOGIST UNHCR CROSS RIVER – BENUE ENVIRONMENTAL AND HYDROGEOLOGICAL ASSESSMENT FOR WATER AND FOOD SECURITY AND IRRIGATION FARMS, CROSS RIVER (OGOJA AND, MUNICIPALITY AND AKAMKPA LGAs), BENUE (KWANDE LGA) (Nigeria) Aeromagnetic Data Acquisition modelling and Interpretation, Hydro-geophysical Surveys/, Aquifer Testing, Water Quality and Socio – Economic
22/04/2025 – 04/07/2025	EXPLORATION GEOSCIENTIST OLAY MINES AND ENERGY LIMITED, A MINING COMPANY, GAISHUA - FIKA LOCAL GOVERNMENT AREA OF YOBE STATE (Nigeria) Exploration Consultancy/Contract for Gypsum anomalies/Structures using, Aeromagnetic and 1D/2D/3D Geo-Electrical Method
15/03/2025 – 19/04/2025	GROUNDWATER RESOURCES ENGINEER/HYDROGEOLOGIST UNHCR CROSS RIVER – BENUE ENVIRONMENTAL AND HYDROGEOLOGICAL ASSESSMENT FOR WATER AND FOOD SECURITY AND IRRIGATION FARMS, CROSS RIVER (OGOJA AND, MUNICIPALITY AND AKAMKPA LGAs), BENUE (KWANDE LGA) (Nigeria) Aeromagnetic Data Acquisition modelling and Interpretation, Hydro-geophysical Surveys/, Aquifer Testing, Water Quality and Socio – Economic

- 22/12/2024 – 04/02/2025 **GROUNDWATER RESOURCES ENGINEER/HYDROGEOLOGIST**
OLAY MINES AND ENERGY LIMITED, A MINING COMPANY, AKAMKPA - BIASE LOCAL GOVERNMENT AREA OF CROSS RIVER STATE (Nigeria)
Exploration Consultancy/Contract for Limestone surface geological and geochemical mapping
- 22/06/2024 – 04/07/2024 **CAVE EXPLORATION GEOSCIENTIST**
WESTERN AFRICAN PALEOCLIMATE PROJECT TEAM SPONSORED BY NATIONAL GEOGRAPHIC. LEBAMBA, NGOUNIE PROVINCE - MOUILA., (Gabon)
Exploring Caves for Documentary Photography, Speleotherms for Paleo-climatic Re-construction
- 15/06/2024 – 19/06/2024 **EXPLORATION GEOPHYSICIST**
METRALLIUM MINING LIMITED, GALENA/LEAD MINING AND PROCESSING COMPANY, GABU - YALA LOCAL GOVERNMENT AREA OF CROSS RIVER STATE (Nigeria)
Exploration Consultancy/Contract for Lead/Barite anomalies/Structures using Electromagnetic and Induced Polarization Method
- 29/05/2024 – 10/06/2024 **GROUNDWATER RESOURCES ENGINEER/HYDROGEOLOGIST**
UNICEF BMZ BORNO – YOBE ENVIRONMENTAL AND HYDROGEOLOGICAL ASSESSMENT FOR WATER AND FOOD SECURITY, BORNO (KAGA AND SHANI LGAs), YOBE (BADE, FUNE AND GEIDAM LGAs) (Nigeria)
Aeromagnetic Data Acquisition modelling and Interpretation, Hydro-geophysical Surveys/, Aquifer Testing, Water Quality and Socio – Economic
- 04/05/2024 – 20/05/2024 **CHIEF AND SENIOR GEOLOGIST**
ECG COMMODITY SOLUTION LTD/MR. AYAN SEN, DIRECTOR, SALASAR EXTERIOR AND CONTOUR LIMITED CHAKALA, ANDHERI EAST, MUMBAI CHAKALAMIDE, MUMBAI MAHARASHTRA, INDIA - 400093., (Indian)
Reconnaissance Surveys, Surface Geological Mapping, Community Acquaintance/Relation and Possible Mineralization of **EI NO. 43858EL** in Chikun Local Government Area of Kaduna State.
- 04/04/2024 – 18/04/2024 **EXPLORATION GEOSCIENTIST**
AKPANTILI DEVELOPMENT UNION, AJERE – EKORI, YAKURR LOCAL GOVERNMENT AREA OF CROSS RIVER STATE., (Nigeria)
Reconnaissance Surveys, Geophysical and Geochemical Mapping of Ekor Island Beach Sand in Yakurr Local Government Area of Cross River State.

WORK EXPERIENCE

- 01/08/2008–04/08/2009 **Geologist**
NYSC, KANAM LGC WORK DEPARTMENT, PLATEAU STATE., JOS (Nigeria)
Developing of areas under the local Government in terms social amenities such water supply, Road network, building and renovation etc.
- 05/09/2009–09/03/2010 **DATA PROCESSING GEOLOGIST**
THEMATIC STRUCTURE GEOSERVICES, CALABAR (Nigeria)
Geophysical exploration, Processing and interpretation of oil, minerals, water and environmental services

02/04/2010–08/10/2010

WELL SITE GEOLOGIST

GRADUATE ATTACHMENT PROGRAMME-CROSS RIVER RURAL WATER SUPPLY AND SANITATION AGENCY, CALABAR, CALABAR (Nigeria)

General Ground Water Development/Consultancy, Geophysical Survey (VES and HRP), Analysis and Interpretations, Drilling, Pump Testing, Installations, Maintenance, Spring Development, Mini Treatment Plant and Solar Power Boreholes.

10/10/2010–30/03/2011

WELL SITE GEOLOGIST

UNICEM/EMMOL 2010/2011 LIMESTONE EXPLORATION CAMPAIGN, MFAMOSING, CALABAR. (Nigeria)

Economic Minerals Exploration majorly coring both Conventional Drilling and Wire line, Logging, sampling, analysis and interpretations.

01/05/2011–04/10/2011

WELL SITE GEOLOGIST

UNICEM/EMMOL 2011 LIMESTONE EXPLORATION CAMPAIGN, EKINTAE, MFAMOSING, CALABAR., CALABAR (Nigeria)

Economic Minerals Exploration majorly coring both Conventional Drilling and Wire line, Logging, sampling, analysis and interpretations.

04/11/2011–02/03/2012

WELL SITE MANAGER/GEOLOGIST

OCIC/EMMOL 2011/2012 LIMESTONE/SHALE EXPLORATION CAMPAIGN, ETANKPINI/OBEREKAI, AKAMKPA, CALABAR., CALABAR (Nigeria)

Economic Minerals Exploration majorly coring both Conventional Drilling and Wire line, Logging, sampling, analysis and interpretations

02/10/2012–03/02/2013

WELL SITE MANAGER/GEOLOGIST

ICCL/EMMOL 2011/2012 LIMESTONE EXPLORATION CAMPAIGN, SHAGAMU, OGUN., OGUN (Nigeria)

Economic Minerals Exploration majorly coring both Conventional Drilling and Wire line, Logging, sampling, analysis and interpretations

02/04/2013–05/07/2013

PROJECT/MANAGER/GEOLOGIST

RIMCO/EMMOL 2013 BARYTE EXPLORATION CAMPAIGN, DAUDU, GOMA., BENUE (Nigeria)

Economic Minerals Exploration majorly coring both Conventional Drilling and Wire line, Logging, sampling, analysis and interpretations.

05/07/2013–07/12/2013

PROJECT MANAGER/GEOLOGIST

DANGOTE/EMMOL 2013 LIMESTONE EXPLORATION CAMPAIGN, EKONG ANAKU/MBOT AKPA, SE ZONE., CALABAR (Nigeria)

Economic Minerals Exploration majorly coring both Conventional Drilling and Wire line, Logging, sampling, analysis and interpretations

01/04/2014–18/12/2014

CONSULTANT GEOSCIENTIST

EPHRIAM KEYS INTERNATIONAL, CALABAR (Nigeria)

Surface geological surveys, field base technical adviser on mineable economic minerals, apply for exploration license from mining cadastral office

- 07/02/2015–18/02/2019 **EXPLORATION GEOSCIENTIST/MD**
GEO-DATA DEVINE-LINKS ENT., CALABAR CROSS RIVER STATE (Nigeria)
Water Supply and Mineral Resources Exploration, Foundation Engineering and Site Investigation, Image Analysis using Erdas and ArcGIS, Career Development for Graduates and Under Graduate, Campaign for Sustainable Energy.
- 01/03/2019–Present **SENIOR GEOLOGIST/STRUCTURAL GEOLOGIST**
NIGERIAN GEOLOGICAL SURVEY AGENCY, HEADQUARTERS ABUJA, FEDERAL CAPITAL TERRITORY (Nigeria)
Regional Geological Mapping of Nigeria, Applied and Engineering Geological Mapping of Nigeria, Economic Geological Mapping of Nigeria and Production of Geological/Minerals Resources Maps for Mineral Resources Development.

EDUCATION AND TRAINING

- 29/03/2019–15/12/2024 **Ph.D (STRUCTURAL GEOLOGY)** DOCTORATE
UNIVERSITY OF PORT HARCOURT, CHOKA-PORT HARCOURT, RIVERS STATE (Nigeria)
- 07/12/2015–15/12/2017 **M.Sc (STRUCTURAL GEOLOGY)** MASTERS
UNIVERSITY OF PORT HARCOURT, CHOKA-PORT HARCOURT, RIVERS STATE (Nigeria)
- 10/04/2011–09/04/2012 **POST GRADUATE DIPLOMA IN GROUNDWATER RESOURCES ENGINEERING** POST GRADUATE DIPLOMA
UNIVERSITY OF CALABAR, CALABAR (Nigeria)
- 03/01/2008–03/06/2008 **ICT** COMPUTER LITERACY
AFRIHUB, CALABAR (Nigeria)
INFORMATION COMMUNICATION TECHNOLOGY
- 04/10/2002–10/10/2007 **B.SC (HONS)** DEGREE
UNIVERSITY OF CALABAR, CALABAR (Nigeria)
GEOLOGY

WAEC
WEST AFRICA EXAMINATION COUNCIL, LAGOS
- 10/10/1995–10/10/2001 **NECO/WACE** WASSCE
GOVERNMENT SCIENCE SCHOOL, IPONG, OBUDU, CROSS RIVER (Nigeria)
SCIENCES
- 02/10/1989–08/10/1995 **FSLC** FSLC
GOVERNMENT PRIMARY SCHOOL, KETTING, BENDI, OBANLIKU., CROSS RIVER (Nigeria)
MATHEMATICS. ENGLISH AND GENERAL PAPER

PERSONAL SKILLS

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	A1	A1	A1	A1	A1
A1					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

GOOD COMMUNICATION SKILL GAINED FROM MANAGERIAL SKILL AT WORK

Organisational / managerial skills

CURRENTLY RESPONSIBLE FOR A TEAM OF 20 PERSONS

Job-related skills

GOOD COMMAND CONTROL OF QUALITY PROCESSES SUCH AS WATER DRILLING PROJECTS AND MINERAL EXPLORATION PROJECTS

Digital skills

GOOD COMMAND OF WORD SUITE SUCH AS WORD PROCESSING, SPREADSHEET, PRESENTATIONS, AND GEOLOGIC INTERPRETATION SOFTWARES: STRATA 3, 3D - EARTH IMAGER, 1D- INTERPEX ETC.

ADDITIONAL INFORMATION

Memberships

COUNCIL OF NIGERIAN MINING ENGINEERS AND GEOSCIENTISTS (COMEG) PROFESSIONAL MEMBER GEM001969

Memberships

NIGERIAN MINING AND GEOSCIENCES SOCIETY:
Corporate Member(C-12-4976)

Memberships

NIGERIAN SOCIETY OF ECONOMIC GEOLOGIST:
Corporate Member (NSEG - C-2024-139)

Memberships

NIGERIAN ASSOCIATION OF HYDROGEOLOGIST:
Corporate Member(CH-2021-0039)

Memberships

NIGERIAN ASSOCIATION OF ENGINEERING GEOLOGY AND ENVIRONMENT:
Corporate Member(C-2021-226)

References

Prof. M. Opuwari

Department of Earth Sciences
Western Cape University, South Africa.
+277 – 885 – 080 - 058.

Prof. N. Egesi

Depart of Geology,
University of Portharcourt, Portharcourt, Nigeria,
+234 – 803 – 672 - 1760.

Prof. L. M. Baldini

Department of Earth Sciences
Durham University, England
+447 – 772 – 805 - 147.

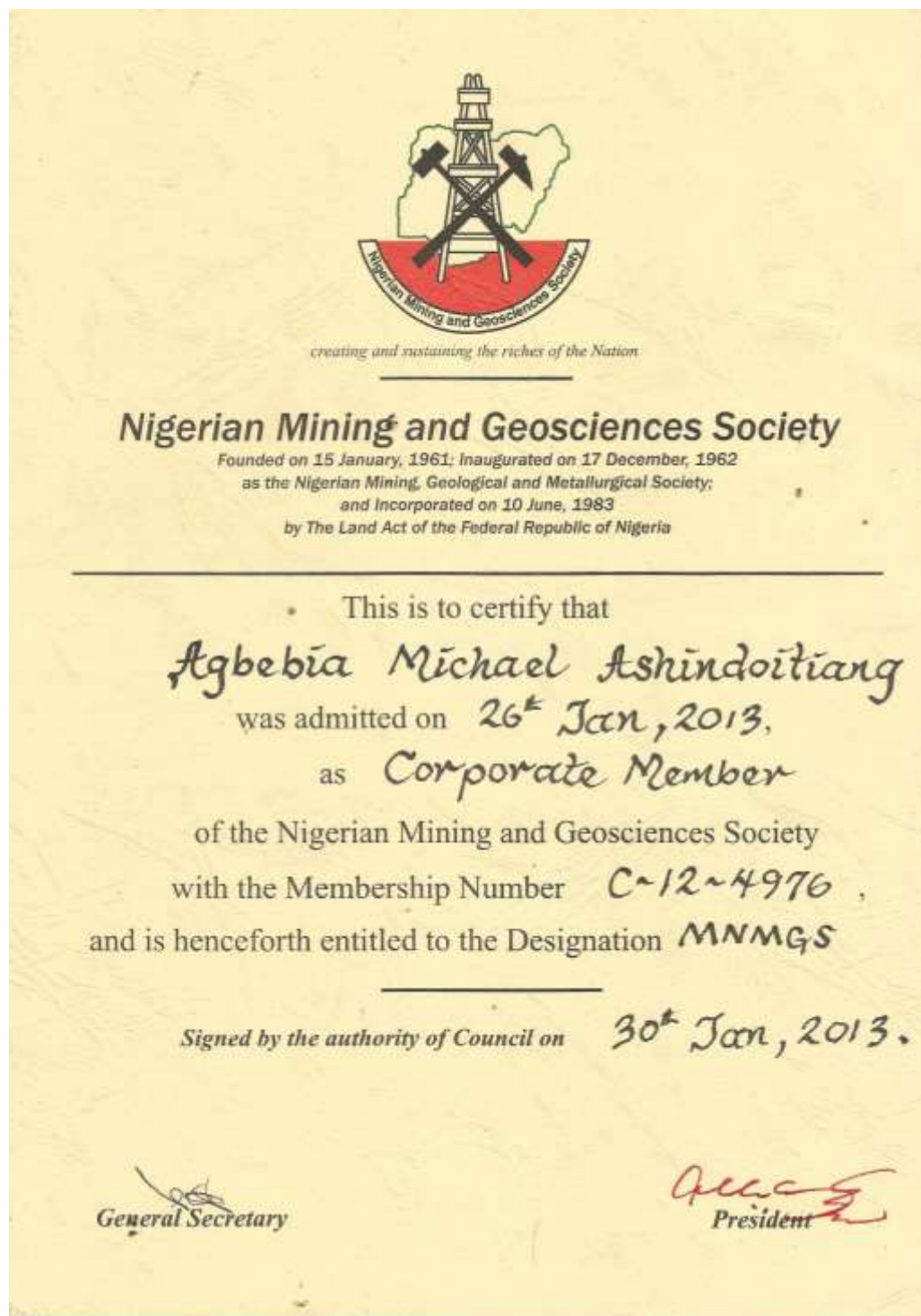
ANNEXES

- COMEG CERT.jpg
- NMGS CERT.jpg
- NMGS CERT.jpg
- NMGS CERT.jpg
- NMGS CERT.jpg
- PhD Certificate.jpg
- Doctorate Certificate.jpg
- Agbebia NYSC.jpg
- Agbebia B.Sc Cert.jpg
- WAEC Cert.jpg

COMEG CERT.jpg



NMGS CERT.jpg



NSEG CERT.jpg



NIGERIAN SOCIETY OF ECONOMIC GEOLOGISTS (NSEG)

Email: nseg2019@gmail.com CAC/IT/NO 152655

Certificate of Membership

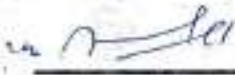
this certifies that

Name Agbebia Michael

membership No. NSEG-C-2024-126

having qualified in education and experience in relevant fields of geosciences including mineral exploration/economic geology/geochemistry/petrology/geophysics, etc has been elected a Corporate member of the Nigerian Society of Economic Geologists (NSEG) and is entitle to use the designation MNSEG effective from 5th February, 2024

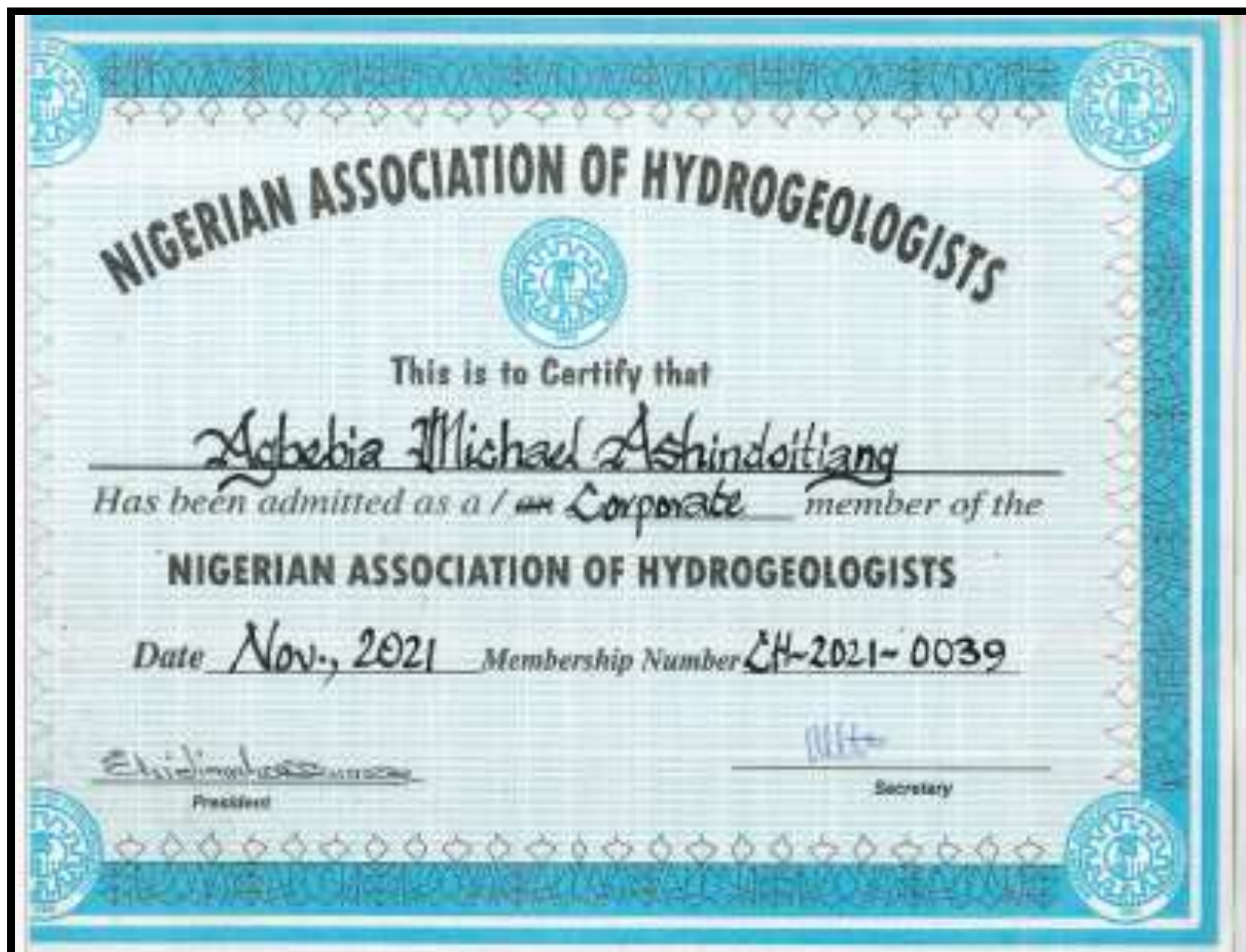
Dated this 5th day of February, 2024


President




Secretary

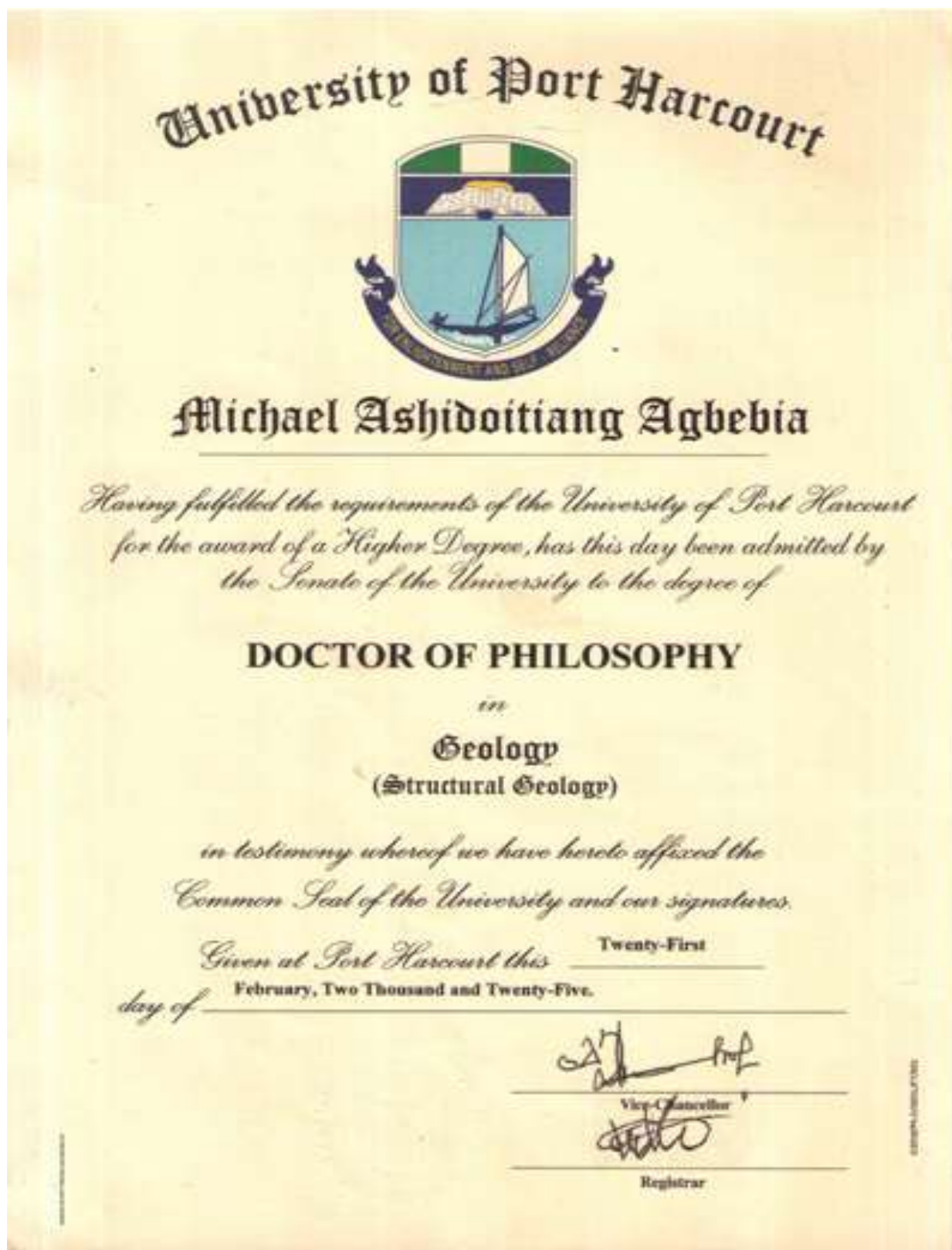
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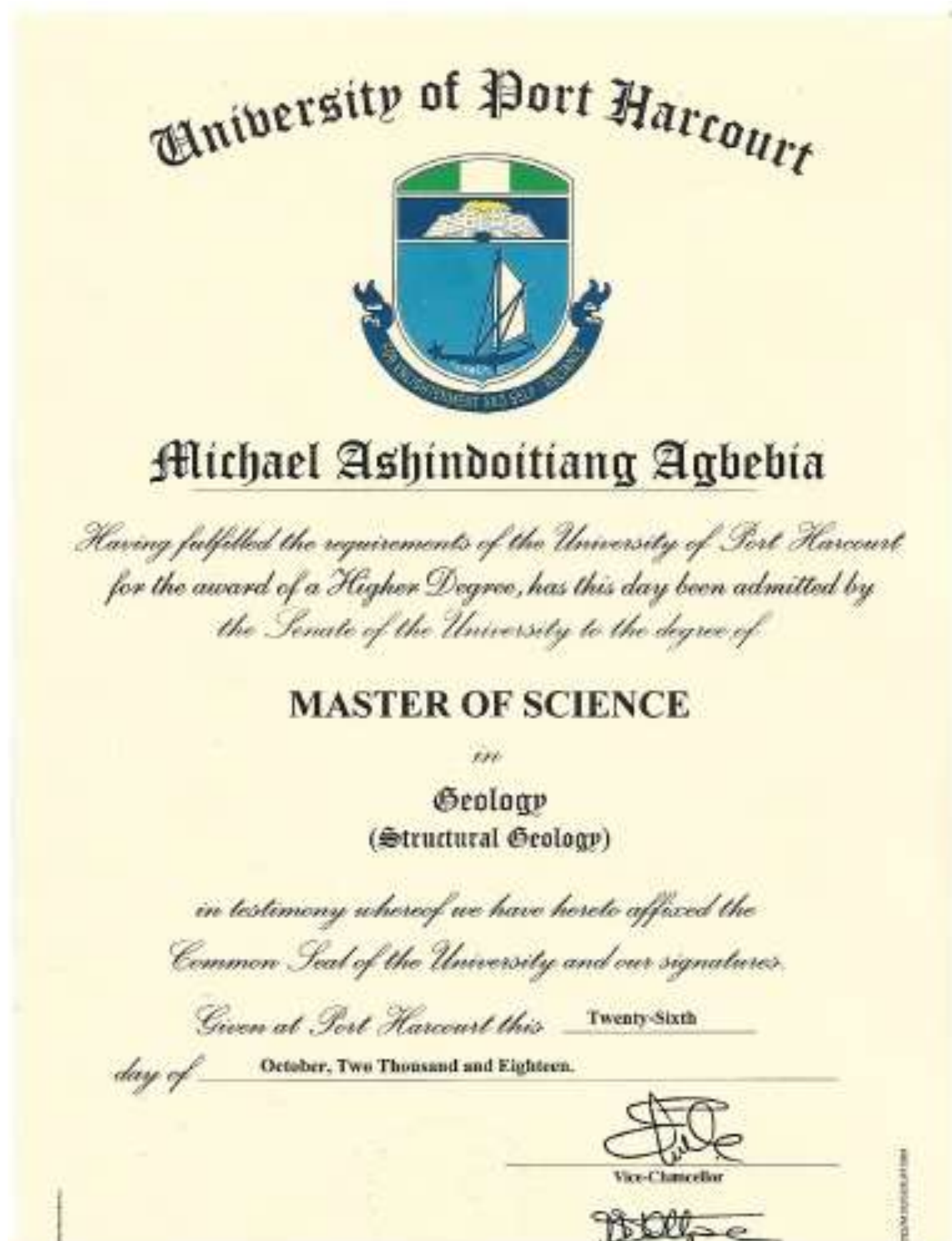
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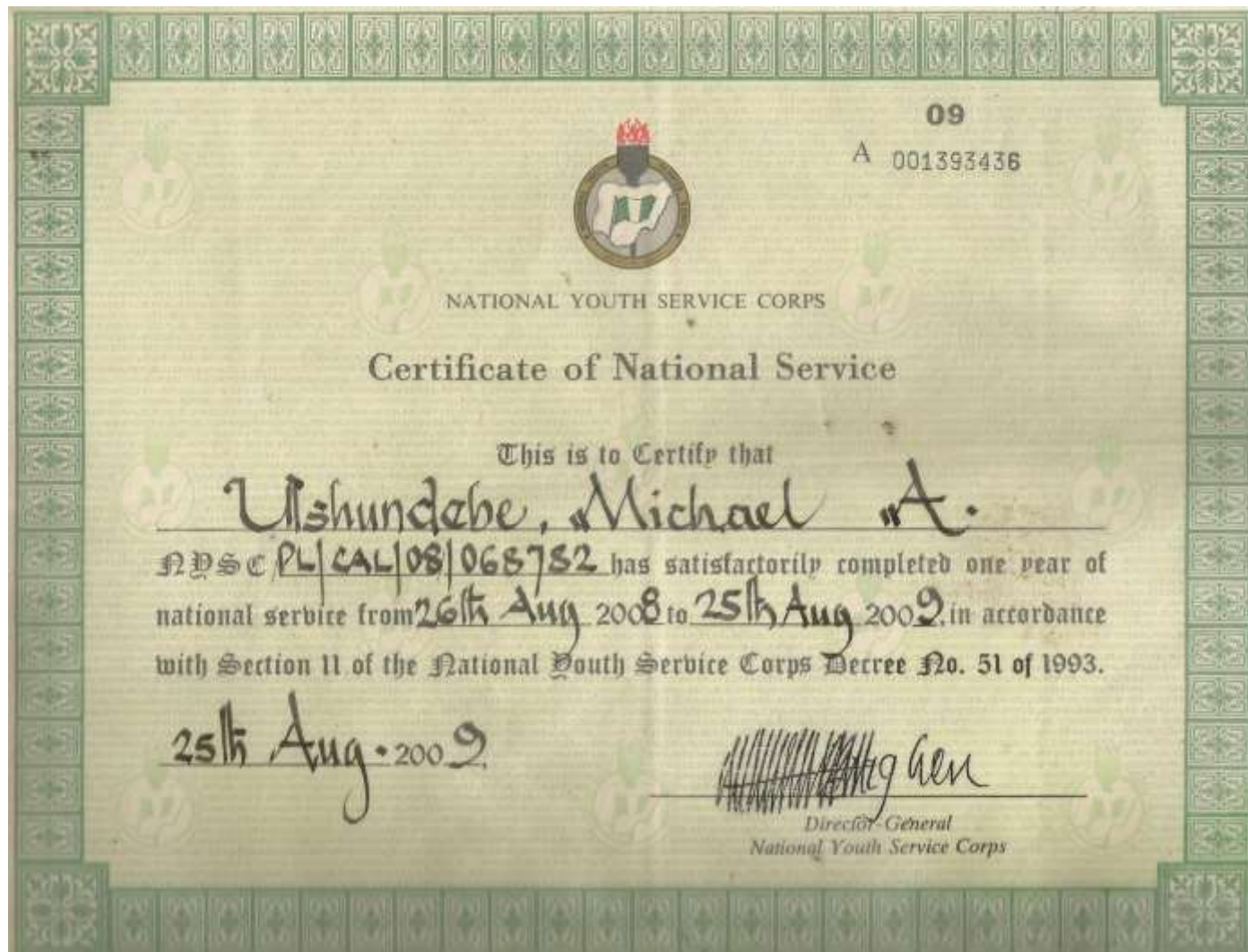
Doctorate Certificate.jpg



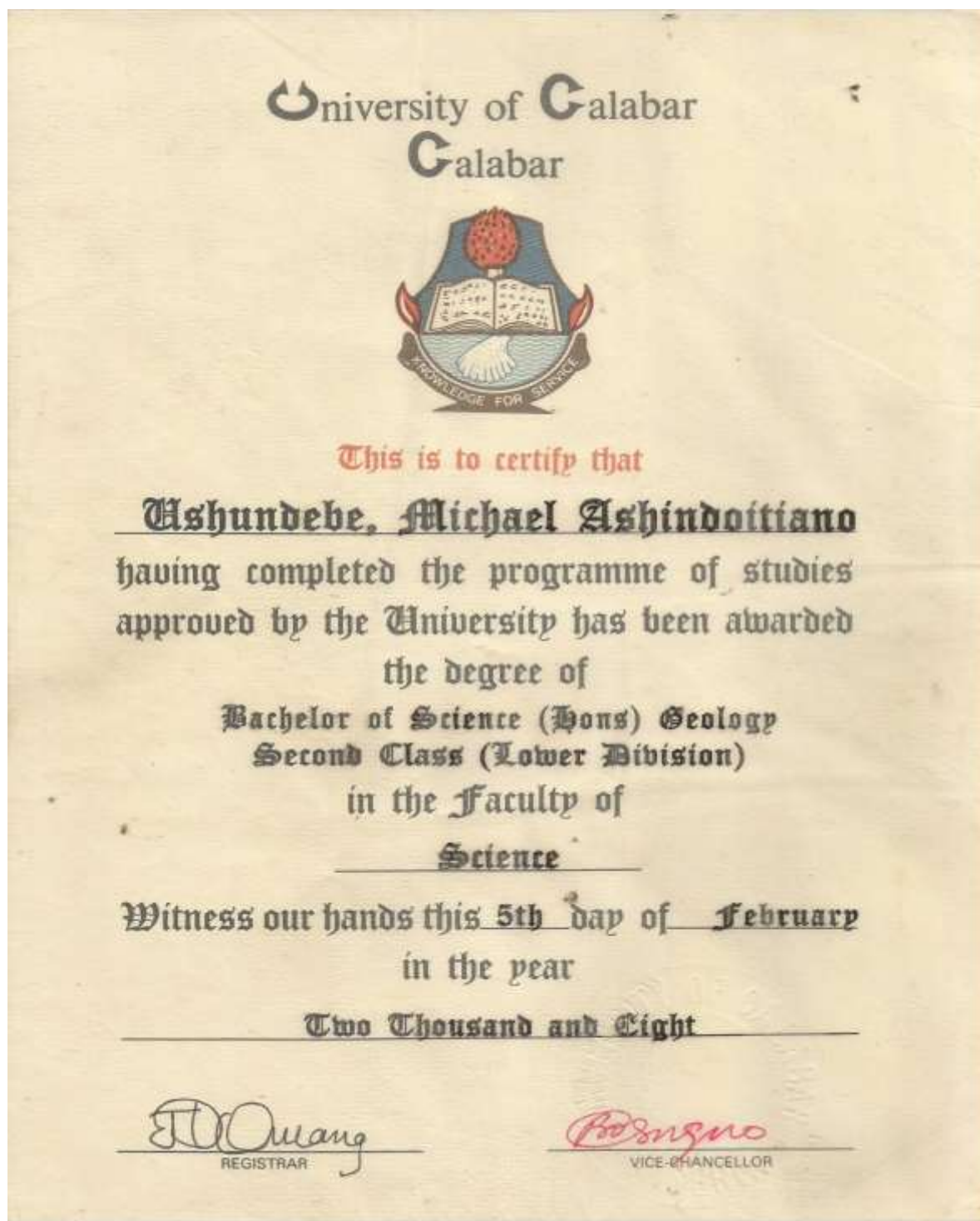
Masters Certificate.jpg



Agbebia NYSC.jpg 



Agbebia B.Sc Cert.jpg



WAEC Cert.jpg

The West African Examinations Council
West African Senior School Certificate

DECEMBER 2011

This is to Certify that: **AGBEBIA MICHAEL A.**

born on: **JANUARY 4, 1994**

SEX: **MALE**

sat the West African Senior School Certificate Examination
 at the following centre:
VICTORIA ISLAND

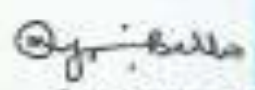
and obtained the results shown below:

SUBJECT	GRADE
ECONOMICS	C5
GEOGRAPHY	B7
ENGLISH LANGUAGE	C5
FURTHER MATHEMATICS	B6
MATHEMATICS	B3
AGRICULTURAL SCIENCE	B3
BIOLOGY	B3
CHEMISTRY	B3
PHYSICS	C4
SUBJECTS RECORDED	NINE

CD 03

Candidate No.
5250803318

Certificate No.
NEWASCP 07010638


 Chairman of Council

 Registrar of Council