

**ADMISSION INTO THE POSTGRADUATE SCHOOL PROGRAMMES FOR 2019/2020
ACADEMIC SESSION**

INFORMATION FOR CANDIDATES

CONTENTS

Headings	Sections
DURATION	1
ELIGIBILITY	2
REQUIREMENTS	3
APPLICATION METHOD	4
CLOSING DATE	5
COMPUTER-BASED TEST (CBT)	6
POSTGRADUATE PROGRAMMES	7

1. **DURATION**

i. **Programme Durations**

- a) Master's degree programme - a minimum period of four semesters or a maximum of six semesters.
- b) PhD Programme - a minimum of six semesters or a maximum of ten semesters.
- c) PGD in Education - a minimum of two semesters or a maximum of four semesters.
- d) PGD in Educational Technology - a minimum of two semesters and maximum of four semesters.

- e) PGD in Engineering - a minimum of four semesters and a maximum of six semesters.
 - f) PGD in all other courses - a minimum of two semesters and a maximum of four semesters
- ii. All programmes in the Postgraduate School are full time. Part time programmes are domiciled in the School of Continuing Education.

2. **ELIGIBILITY**

- A.** To qualify for admission into the Postgraduate Diploma (PGD) programme, applicants should be graduates of the University of Uyo or any other university recognized by the Senate of the University of Uyo, or persons who hold qualifications adjudged by the Senate of the University of Uyo to be equivalent to first degree or holders of recognized Higher National Diploma.
- B.** To qualify for admission into a master's degree programme, applicants should be graduates with a Second Class Honours degrees in the Lower Division with a
- (i) CGPA of not less than 2.75 on a five-point scale, or
 - (ii) CGPA of not less than 2.2 on a four-point scale
- C.** To qualify for admission into a master's degree programme in the (i) Faculty of Agriculture or (ii) Department of Architecture, an applicant should be a graduate with at least a Second Class Honours degree in the Lower Division (irrespective of CGPA)
- D.** Candidates for admission into M.Sc Medical Microbiology should be graduates of one of the following:
- (i) Microbiology
 - (ii) Virology and a Postgraduate Diploma in Microbiology (PGDM)
 - (iii) MBBCh/MBBS or its equivalent.

- E. Applicants for admission into Doctoral Degree programmes should be graduates of the University of Uyo or any other university recognised by the Senate of the University of Uyo, who possess Master's degrees with dissertation and an overall average score of at least 60% (B).

3. **REQUIREMENTS**

- i. All applicants should **have credit pass at Ordinary Level in five relevant subjects including English Language obtained at not more than two sittings**. Candidates with 'O' Level examination results before 2016 must possess their certificates and not statement of results or result slips.
- ii. Applicants for LLM and PhD in Law must have credit passes in English Literature as one of the five relevant Ordinary level subjects.
- iii. Applicants for the Faculty of Agriculture must have credit passes in chemistry as one of the five relevant Ordinary level subjects.
- iv. All applicants will undergo
 - a) a **screening test** which will cover the subject area of specialization (but see CBT Section 6 below for exemption).
 - b) an **oral interview** which will focus on the written research proposal earlier submitted by the candidate (but see CBT Section 6 for exemption).
- v. NYSC Completion Certificates (Discharge Certificates), Exemption Certificates or Exclusion Certificates is required from all applicants. One of these certificates must be submitted with the application form or before the screening test is taken.
- vi. Applicants who obtained their first degrees through Remedial Programmes must show **evidence of having remedied the relevant subjects for their programmes externally**; that is, through WASCE, NECO, NABTEB.
- vii. In addition to other qualifications, applicants are expected to meet the departmental requirements for their programmes.

viii. Applicants must return their completed application forms with **three hard copies** of their **Project Proposal** (for those applying for PGD), **Dissertation Proposal** (for those applying for master's programme) or **Thesis Proposal** (for those applying for PhD programmes). The research proposal which must be captured on the prescribed Postgraduate School Proposal Sheet should be word-processed with Times New Roman, font size 12, and double line spacing using the following heading and subheadings:

- 1) **TITLE** (22 words maximum)
- 2) **CANDIDATE'S NAME** (+ address + phone number + email)
- 3) **ABSTRACT** (200 words maximum)
- 4) **INTRODUCTION**
- 5) **LITERATURE REVIEW**
- 6) **STATEMENT OF THE PROBLEM**
- 7) **OBJECTIVES**
- 8) **RELEVANCE OF STUDY**
- 9) **METHODOLOGY**
- 10) **ETHICAL ISSUES**
- 11) **EXPECTED RESULTS**
- 12) **INNOVATIONS**
- 13) **REFERENCES** (in alphabetical order, not more than 2 pages).
- 14) **EXPECTED PUBLICATIONS**

- a) What is written under **Methodology** may be more than one page but the text for all other subheadings should be less than 25 lines or not more than one page.
- b) The **objectives** of the study should be unbundled into (i) General Objective and (ii) Specific Objectives.

- c) Under **Ethical Issues**, give a succinct explanation of relevant ethical issues that you will consider during the course of conducting your research.
 - d) Under **Innovation**, explain the new invention, new knowledge, new approach or new ways of doing things, etc that your research will produce. Results obtained by applying extant methodology in a new environment may not be regarded as an innovation.
 - e) **References**. Use surname of authors followed by their initials. Arrange entries in your reference list using alphabetical order of the surname of the first author. Do not abbreviate journal names or any other proper name in the reference entries. Use single line spacing for each entry. Two adjacent entries should be separated by double line space. Use hanging indentation format for each entry. Do not use "et al" in the reference list; list the names of all authors.
 - f) Under **Expected Publications**, list the complete titles of research articles that you expect to come out of your research when completed. For each title listed, give the name of the journal that such article will be published or academic conference it will be presented.
- ix. Candidates should ensure that their official academic transcript(s) and three letters of reference are forwarded under confidential cover to:

The Secretary
Postgraduate School
University of Uyo
P.M.B. 1017
Uyo, Akwa Ibom State, NIGERIA

- x. Admissions will not normally be offered without transcript(s) and letters of reference.

4. **APPLICATION METHOD**

Application Forms can be accessed **online** on payment of the sum of ₦15, 000.00 (Fifteen Thousand Naira) only.

To make payment, generate Remita Retrieval Reference (RRR) via the school portal <https://uniuyo.edu.ng/eportals> and make payment in any commercial bank nationwide. After payment, return to the portal to complete your registration by clicking on Login form Link and enter your RRR.

5. **CLOSING DATE**

All completed Application Forms with

- (i) photocopies of relevant credentials,
- (ii) duplicate copy of receipt of payment for the Application Form,
- (iii) three copies of research proposal, etc should be forwarded to reach the Secretary, Postgraduate School, University of Uyo, NIGERIA not later than **Friday 28th June 2019**. Applications received after this deadline may **not** be considered.

6. **COMPUTER-BASED TEST (CBT)**

**USE OF CBT (COMPUTER-BASED TEST) IN POSTGRADUATE ADMISSION
SCREENING TESTS**

From 2019, the Postgraduate School will commence the use of CBT (computer-based test) in the screening of candidates seeking for admission into the postgraduate programmes of the University of Uyo. This rubric contains salient information that candidates must know to make the exercise a success.

PREAMBLE

- 1) The aim of this Section is to intimate all concerned, notably candidates, that from 2019 admission season, computer-based test (CBT) will be used for screening candidates seeking for admission into the Postgraduate School of the University of Uyo. This Section also elucidates what is expected of each prospective candidate.

ONLINE REGISTRATION FOR CBT

- 2) After procuring the Postgraduate School application form and during online registration for admission into the Postgraduate School, the computer will **randomly** allocate the following to each candidate:
 - (a) a registration number
 - (b) an access code
 - (c) a seat number in the test venue and
 - (d) a test date.
- 3) Candidates should check the University of Uyo website regularly for any change of information or new information, etc.
- 4) On the screening test day, each candidate will use the (a) registration number and (b) access code to retrieve his or her screening test instrument.

TEST SLOTS

- 5) There will be three test slots in a day (9 am to 10 am, 10.30 am to 11.30 am, 12 noon to 1.0 pm). Each slot will accommodate about 250 candidates. The whole exercise should last for two days. There will be an extra slot on the third day (9 am to 10 am) for
 - (a) candidates who had missed their scheduled test dates and
 - (b) spillover candidates - that is, candidates the computer could not allocate to any test slot on the first two days.
- 6) Candidates should arrive at the test venue at least one hour before the beginning of each test slot.

- 7) Candidates who miss their scheduled test slot on the first two days will pay 5,000 Naira each to the Postgraduate School before they could take the test on the third day.
- 8) The computer will disqualify any candidate who had taken the test on either the first or second day but comes back to retake it for a second time on the last day.

ORAL INTERVIEWS

- 9) Immediately after each CBT slot, candidates should move to their prospective departments for the oral interview.
- 10) The oral interview will focus on, but not limited to, the written research proposal which was submitted by the candidate during registration.
- 11) The aim of the oral interview, if conducted, is to give candidates the opportunity to defend the research proposal they had earlier submitted. Candidates should ensure that their proposals do not prove impossible to execute in UNIUYO given their demands on instrumentation. Candidates should not repeat the research projects they had conducted in their lower degrees.

THE TEST INSTRUMENTS

- 12) Only (a) multiple choice questions (MCQs) and (b) True or false questions (TFQs) will be set.
- 13) Each MCQ will have four options lettered A to D; three wrong options (distracters) with one correct option.
- 14) Each TFQ will have four options. Option A or B could be True or False. Option C and D would be None and Nil. For example

Uyo is the capital of Akwa Ibom State

- a) True
- b) False
- c) None
- d) Nil

NATURE OF QUESTIONS ON THE TEST INSTRUMENT

15) Test questions will cover all the salient areas of specialization in the field or in the department. Additionally, the test instrument will cover questions that would test candidates on the following critical areas (i) remembering, (ii) understanding, (iii) applying, (iv) evaluating (v) creating (if possible). Moreover, test of comprehension and critical thinking (even higher critical thinking) will also be covered.

The duration for each test is one hour. During the test, a candidate can go back and review his or her answers. Automatically, the computer will shut down after one hour.

USE OF CALCULATORS, PENCILS ETC

16) Candidates who would need calculators, log tables, mathematical sets, pens, pencils, rulers, plain sheets of papers for use in doing rough work should bring such materials to the test venues.

17) Phone sets, handbags, books, documents, etc are **not** allowed in the screening test hall.

7. POSTGRADUATE PROGRAMMES

Applications are invited from suitably qualified candidates for admission into the Postgraduate Programmes (PGDE, MSc, and PhD) of the University of Uyo, for the 2019/2020 academic session as follows:

1) FACULTY OF AGRICULTURE

a) Department of Agricultural Economics & Extension:

M.Sc. in Agricultural Economics with Specialization in:

- i) Production Economics and Farm Management.
- ii) Agribusiness Management.
- iii) Agricultural Marketing and Cooperatives.
- iv) Agricultural Policy and Development.
- v) Agricultural Finance.
- vi) Natural resources and Environmental Economics.
- vii) Econometrics/Quantitative Research Methods.

Ph.D. in Agricultural Economics with Specialization in:

- i) Production Economics and Farm Management.
- ii) Resources and Environmental Economics.
- iii) Agribusiness and Financial Management.
- iv) Agricultural Trade and Marketing.
- v) Agricultural Policy.
- vi) Planning and Development.
- vii) Agricultural Enterprise Development and Project Management.
- viii) Quantitative Research Methods/ Econometrics.

M.Sc. in Agricultural Extension with specialization in:

- i) Agricultural Extension Education.
- ii) Agricultural Administration.
- iii) Agricultural Communication.
- iv) Gender Issues in Agricultural Extension/Rural Development.

Ph.D. in Agricultural Extension with specialization in:

- i) Agricultural Extension/Rural Development
- ii) Agricultural Administration
- iii) Agricultural Communication.

b) Department of Animal Science:

M.Sc. & Ph. D in Animal Science with specialization in:

- i) Animal Nutrition and Biochemistry.
- ii) Animal Breeding and Genetics.
- iii) Animal Production Management.
- iv) Animal Physiology & Reproduction.
- v) Animal Products Technology.

c) Department of Crop Science:

M.Sc. in Crop Science with specialization in:

- i) Crop Production and Physiology.
- ii) Genetics Crop Breeding and Biotechnology.
- iii) Crop Protection.
- iv) Weed Science and Pasture Agronomy.
- v) Farming Systems and Horticulture.

Ph.D in Crop Science with specialization in:

- i) Crop Production.
- ii) Crop Physiology.
- iii) Farming System.
- iv) Horticulture.
- v) Weed Science.
- vi) Pasture Agronomy.
- vii) Entomology.
- viii) Crop Breeding.
- ix) Genetics & Biotechnology.
- x) Pathology.
- xi) Nematology.

d) Department of Soil Science:

M.Sc. & Ph. D. in Soil Science with specialization in:

- i) Soil Microbiology & Biochemistry.
- ii) Soil Survey & Land Use Planning.
- iii) Soil Physics & Conservation.
- iv) Soil Chemistry & Minerology.
- v) Soil Fertility/Fertilizer Technology.
- vi) Pedology.
- vii) Environmental Soil Science.

e) Department of Food Science & Technology:

M.Sc. & Ph.D in Food Science & Technology with specialization in:

- i) Food Microbiology & Biotechnology.
- ii) Food Chemistry, Biochemistry & Biotechnology
- iii) Food Quality Control & Assurance.
- iv) Food Processing & Storage Technology
- v) Brewing Science & Technology.

f) Department of Forestry & Natural Resources Management:

M.Sc. Forestry & Wildlife with specialization in:

- i) Forest Resources Management and Economics.
- ii) Environmental Forestry.
- iii) Wood Science.
- iv) Agroforestry.
- v) Wildlife Management.

Ph.D. in Forestry & Wildlife with specialization in:

- i) Forest Resources.
- ii) Environmental Forestry.
- iii) Wood Science.
- iv) Agroforestry.
- v) Wildlife Management.

g) Department of Fisheries & Aquaculture:

M.Sc. & Ph.D in:

- i) Fisheries & Aquaculture
- ii) Aquatic Environmental Management

h) Department of Home Economics, Nutrition & Dietetics:

M.Sc. & Ph.D in Home Economics with specialization in:

- i) Textiles.
- ii) Clothing & Fashion Design.
- iii) Family Resource Management (Home Management).
- iv) Human & Family Development.
- v) Foods & Nutrition.

i) Centre for Wetlands and Waste Management Studies:

M.Sc. in Environmental Health Management (EHM)

2. FACULTY OF ARTS

a) Department of Communication Arts:

M.A & Ph.D in Mass Communication with specialization in:

- i) Business and Organizational Communication.
- ii) Radio/TV Broadcasting.
- iii) Print Journalism.
- iv) Public Relations and Advertising.
- v) Development Communication and Political Communication

b) Department of English:

M.A and Ph.D English with specialization in:

- i) Language
- ii) Literature

c) Department of Foreign Languages:

- i) M.A. in French.

Ph.D in

- ii) French Language.
- iii) Literature in French and Translation Studies

d) Department of History & International Studies:

M.A in History & International Studies with specialization in:

- i) Archeology of Nigeria
- ii) African History
- iii) Social & Political History
- iv) Economic History
- v) Urban History
- vi) International History and Diplomacy
- vii) Peace and Conflict Studies
- viii) Military and Strategic Studies
- ix) Gender Studies.

Ph. D in History and International Studies with specialization in:

- i) International History and Diplomacy
- ii) African Diaspora Studies
- iii) Peace and Conflict Studies
- iv) Gender Studies
- v) Military and Strategic Studies
- vi) Archeology and Cultural Heritage Management.

e) Department of Linguistics and Nigerian Languages:

- i) M.A & Ph.D in Linguistics
- ii) M.A. in Computational Language Documentation
- iii) Ph. D in Computational Language Technology.

f) Department of Religious and Cultural Studies:

M.A. & Ph.D in Religious Studies with specialization in:

- i) i) Sociology of Religion
- ii) Biblical Studies: (1) Old Testament, (2) New Testament
- iii) African Traditional Religion
- iv) Church History
- v) Philosophy of Religion

g) Department of Philosophy:

M.A & Ph.D in Philosophy with specialization in:

- i) Epistemology
- ii) Metaphysics
- iii) Value Theories
- iv) Socio-Political Philosophy
- v) African Philosophy
- vi) Philosophy of Religion
- vii) Philosophy of Science
- viii) Philosophy of Education

- ix) Philosophy of Law
- x) History of Philosophy
- xi) Philosophy & Gender Studies
- xii) Logic, Philosophy of Language
- xiii) Philosophy of Social Science
- xiv) Philosophy of Mind
- xv) Philosophy & Public Affairs
- xvi) Philosophy of Medicine
- xvii) Philosophy of Environment.

h) Department of Music:

M.A. in Music.

PhD in music with specialization in

- i. African music
- ii. Music education
- iii. Composition
- iv. Musicology
- v. Performance (Voice/Instruments)
- vi. Musical instrument technology
- vii. Music media/business and Entertainment industry

i) Department of Theatre Arts:

M.A. in Theatre Arts

3. FACULTY OF BASIC MEDICAL SCIENCES

a) Department of Biochemistry:

M.Sc. & Ph.D in Biochemistry

b) Department of Anatomy:

M.Sc. in Anatomy with specialization in:

- i) Histology and Histochemistry
- ii) Embryology and Teratology
- iii) Physical Anthropology and Comparative Anatomy
- iv) Neurobiology

Ph.D in Anatomy with specialization in:

- i) Neurobiology
- ii) Clinical and Radiological Anatomy
- iii) Physical Anthropology
- iv) Histochemistry
- v) Cellular and Molecular Biology
- vi) Developmental Biology and Teratology

c) Department of Physiology:

M.Sc. & Ph.D in Human Physiology with specialization in:

- i) Endocrinology
- ii) Reproductive Physiology
- iii) Neurophysiology
- iv) Metabolism
- v) Renal Physiology
- vi) Environmental Physiology and Toxicology
- vii) Gastrointestinal Physiology
- viii) Cardiovascular Physiology.

4. FACULTY OF BUSINESS ADMINISTRATION

M.Sc. in:

- i) Accounting
- ii) Banking and Finance
- iii) Business Management
- iv) Marketing
- v) Insurance and Risk Management.

Ph.D in:

- i) Accounting
- ii) Banking and Finance
- iii) Business Management
- iv) Marketing

5. FACULTY OF CLINICAL SCIENCES

Department of Medical Microbiology & Parasitology:

M.Sc. in Medical Microbiology with specialization in:

- i) Medical Microbiology (Medical Bacteriology/Clinical Immunology/Public Health Microbiology)
- ii) Medical Parasitology.

6. FACULTY OF EDUCATION

a) Institute of Education:

- i) Postgraduate Diploma in Education (PGDE),
- ii) Postgraduate Diploma in Educational Technology (PGDET)
- iii) Special Postgraduate Diploma in Education for Higher Education Teachers (SPGDE)

b) Department of Curriculum Studies, Educational Management & Planning:

M.Ed. & Ph.D in:

- i) Curriculum Studies
- ii) Educational Management & Planning

c) Department of Educational Foundations, Guidance and Counselling:

M.Ed. & Ph.D in:

- i) Guidance & Counseling
- ii) Educational Psychology
- iii) Sociology of Education
- iv) Educational Evaluation
- v) Social Studies in Education
- vi) Philosophy of Education.

d) Department of Physical & Health Education:

Physical Education:

M.Sc (Ed.) in:

- i) Adapted Physical Education
- ii) Exercise Physiology
- iii) Organization & Administration of Physical Education & Sports
- iv) Sociology & Psychology of Sports

Ph.D in:

- i) Organization & Administration of Physical Education and Sport
- ii) Exercise Physiology
- iii) Adapted Physical Education
- iv) Sports Psychology
- v) Sociology of Sports

Health Education:

M.Sc(Ed.) in:

- i) Community Health
- ii) School Health
- iii) Environmental and Occupational Health.

Ph. D in:

- i) Public Health Education

e) Department of Educational Technology & Library Science:

- i) Master in Library and Information Science (MLIS)
- ii) M.Sc (Ed) in Educational Technology

Ph.D in Library and Information Science with specialization in:

- i) Library Science
- ii) Information Science
- iii) Archives and Records Management
- iv) Publishing and Book Trade

Ph.D in:

- i) Educational Technology

f) Department of Early Childhood & Special Education:

M.Ed & Ph.D. in:

- i) Early Childhood Education

g) Department of Vocational Education:

- i) M.Ed. in Textile Technology Education

M.Sc.(Ed.) & Ph.D in:

- i) Agricultural Education
- ii) Business Education
- iii) Technical Education
- iv) Computer Education
- v) Home Economics Education

h) Department of Science Education:

M.Sc.(Ed.) & Ph.D in:

- i) Biology Education
- ii) Chemistry Education
- iii) Integrated Science Education
- iv) Mathematics Education
- v) Physics Education

7. FACULTY OF ENGINEERING

a) Department of Chemical and Petroleum Engineering:

- i) Postgraduate Diploma (PGD) in Petroleum Engineering
- ii) Postgraduate Diploma (PGD) in Chemical Engineering

Master & Ph.D in Chemical Engineering with specialization in:

- i) Advanced Chemical Engineering
- ii) Environmental Process Engineering
- iii) Chemical Process Design
- iv) Petroleum Processing Engineering
- v) Biochemical Engineering.

M.Eng. & Ph.D in Petroleum Engineering with specialization in:

- i) Production Engineering
- ii) Drilling Engineering
- iii) Reservoir Engineering
- iv) Gas Engineering
- v) Georesources Engineering
- vi) Geoenvironmental Engineering.

b) Department of Mechanical Engineering:

- i) Postgraduate Diploma (PGD) in Mechanical Engineering

M.Eng. & Ph.D in Mechanical Engineering with specialization in:

- i) Production Engineering
- ii) Building Services Engineering
- iii) Materials Engineering.

c) Department of Computer/Electrical & Electronics Engineering:

- i)** Postgraduate Diploma (PGD) in Computer Engineering
- ii)** Postgraduate Diploma (PGD) in Electrical/Electronics Engineering.

M.Eng. & PhD in Computer Engineering with specialization in:

- i) Computer (Hardware) Engineering
- ii) Software & Systems Engineering.

M.Eng. in Electrical/Electronics Engineering with specialization in:

- i) Electric Power Devices (machines)
- ii) Electrical Power Engineering
- iii) Control Engineering
- iv) Electronics & Communications Engineering

PhD in Electrical/Electronic Engineering with specialization in

- i) Electrical/Electronic Engineering
- ii) Electric Power Devices (machines)
- iii) Control Engineering
- iv) Electrical Power Engineering
- v) Electronics & Communication Engineering

d) Department of Food and Agricultural Engineering:

- i) Postgraduate Diploma (PGD) in Food and Agricultural Engineering.

M.Eng. & Ph.D in Food Engineering with specialization in:

- i) Food Process Engineering
- ii) Food Machinery and Equipment Engineering
- iii) Food Storage
- iv) Distribution and Environmental Engineering.

M.Eng. & Ph.D in Agricultural Engineering with specialization in:

- i) Farm Power and Machinery (FPM)
- ii) Agricultural Products Processing and Storage
- iii) Soil and Water Conservation Engineering (SWE)
- iv) Farm Structures and Environment

e) Department of Civil Engineering:

- i) PGD in Civil Engineering

Master of Engineering degree (M.Engr.) in the following areas of specialization:

- i) Structural Engineering
- ii) Water Resources Engineering
- iii) Environmental Health Engineering
- iv) Geotechnical Engineering.

8. FACULTY OF ENVIRONMENTAL STUDIES

a) Department of Architecture: M.Sc. in Architecture

b) Department of Building: M. Sc & Ph.D in Construction Management

c) Department of Estate Management: M.Sc. & Ph.D in Estate Management

d) Department of Fine & Industrial Arts:

Master of Fine Arts (MFA) in:

- i) Ceramics
- ii) Painting
- iii) Sculpture
- iv) Textiles
- v) Graphics.
- vi) Master of Arts in Art Education (M.A. Art Education).

Ph.D in Fine & Industrial Arts with specialization in:

- i) Ceramics Design and Technology
- ii) Graphics Design and Technology
- iii) Painting and Painting Technology
- iv) Textiles Design and Technology
- v) Sculpture.

e) Department of Geoinformatics and Surveying

M.Sc. & Ph.D in Geoinformatics and Surveying

f) Department of Urban & Regional Planning:

- i) Master of Urban & Regional Planning (MURP)
- ii) M.Sc. in Environmental Management
- iii) Ph.D in Urban & Regional Planning

9. FACULTY OF LAW

LLM & Ph.D in Law

10. FACULTY OF PHARMACY

a) Department of Pharmaceutical & Medicinal Chemistry:

M.Sc. & Ph. D in Pharmaceutical and Medicinal Chemistry with specialization in:

- i) Synthesis and Characterization of Chemotherapeutic Agents Drug Metabolism
- ii) Pharmacokinetics of Drugs and Effects on Drug Therapy
- iii) Chemistry of Natural Products.

b) Department of Pharmacognosy and Natural Medicine:

M.Sc. in Pharmacognosy and Natural Medicine with specialization in:

- i) Phytochemistry
- ii) Biological Evaluation of Natural Products
- iii) Cultivation and Propagation of Medicinal Plants
- iv) Tissue Culture

Ph.D in Pharmacognosy

c) Department of Pharmacology & Toxicology:

M.Sc. & Ph.D in: Pharmacology

d) Department of Pharmaceutical/Pharmaceutical Technology:

- i) M.Pharm in Pharmaceutics and Pharmaceutical Technology
- ii) M.Sc in Pharmaceutics/Pharmaceutical Microbiology
- iii) Ph.D in Pharmaceutics/Pharmaceutical Technology
- iv) Ph.D in Pharmaceutical Microbiology

e) Department of Clinical Pharmacy and Biopharmacy

- i) Master of Pharmacy (M.Pharm) in Clinical Pharmacy
- ii) Ph.D in Clinical Pharmacy

11. FACULTY OF SCIENCE

a) Department of Botany & Ecological Studies:

M.Sc & Ph.D Botany with specialization in:

- i) Cytogenetics & Genetics
- ii) Plant Physiology/Phytochemistry
- iii) Plant Ecology
- iv) Plant Taxonomy/Systematics
- v) Plant Virology/Pathology
- vi) Plant Anatomy.

b) Department of Chemistry:

M.Sc & Ph.D in:

- i) Analytical Chemistry
- ii) Environmental Chemistry
- iii) Industrial Chemistry
- iv) Inorganic Chemistry
- v) Organic Chemistry
- vi) Physical Chemistry
- vii) Polymer Chemistry

c) Department of Computer Science:

M.Sc. in Computer Science.

Ph.D Curriculum in Computational Intelligence

d) Department of Mathematics & Statistics:

- i) M.Sc. in Statistics.
- ii) M.Sc. & Ph. D in: Mathematics

e) Department of Microbiology:

M.Sc. & Ph. D in:

- i) Environmental Microbiology
- ii) Industrial & Food Microbiology

f) Department of Physics:

M.Sc. & Ph.D in Physics with specialization in:

1) Pure Physics:

- i) Atomic/Nuclear Physics
- ii) High Energy/Particle Physics
- iii) Plasma Physics
- iv) Solid State/Condensed Matter Physics
- v) Theoretical Computational Physics

2) Applied Physics:

- i) Electronics/Communications
- ii) Geophysics
- iii) Atmospheric Physics
- iv) Radiation/Health Physics
- v) Renewable Energy.

g) Department of Animal and Environmental Biology:

M.Sc & Ph.D in:

- i. Parasitology
- ii. Hydrobiology
- iii. Entomology.

12. FACULTY OF SOCIAL SCIENCES

a) **Department of Economics:**

M.Sc & Ph.D in Economics with specialization in:

- i. Development Economics
- ii. Monetary Economics
- iii. Public Finance
- iv. Environmental Economics
- v. International Economics.

b) **Department of Geography & Natural Resources Management:**

M.Sc. & Ph.D in Geography and Natural Resource Management with Specialization in:

- i. Geography & Environmental Management
- ii. Biogeography
- iii. Agricultural Geography
- iv. Climatology and Climate Change Studies
- v. Rural Land use Planning
- vi. Urban Studies
- vii. Regional Development Planning
- viii. Environmental/Resource Management
- ix. Population Studies and Medical Geography
- x. Economic Geography
- xi. Transport Planning and Management
- xii. Natural Disaster and Risk Management
- xiii. Tourism Geography
- xiv. Geographic Information System
- xv. Water Studies.

M.Sc. & Ph.D in Environment and Development

c) **Department of Political Science and Public Administration:**

M.Sc. and Ph.D in:

- i. Public Administration
- ii. International Relations.

Ph.D in Comparative Politics

d) Department of Psychology:

M.Sc. and Ph.D with options in:

- i. Clinical Psychology
- ii. Industrial/Organizational Psychology and Social Psychology.

e) Department of Sociology/Anthropology:

M.Sc. and Ph.D in:

- i. Sociology & Development
- ii. Criminology
- iii. Industrial Sociology
- iv. Medical Sociology
- v. Rural and Community Development
- vi. Social/Cultural Anthropology
- vii. Demography.

Signed

Mr. Aniediabasi UDOFIA
REGISTRAR

Dated at Uyo, Friday 15th February 2019.