HISTORICAL BACKGROUND OF EVANGEL UNIVERSITY

The history of Evangel University dates back to early 2000's when the retired General Superintendent, Rev. Dr. Charles O. Osueke saw the need to build a University that would not only complement Government's efforts in educating the teeming qualified youths, but also produce qualitative Godfearing graduates that would turn around the fortunes of our country.

He shared his dream with members of the Executive Committee, the highest administrative body of Assemblies of God Church Nigeria. The idea was accepted, more so with the increasing demand by Nigerians for a restructuring of our tertiary institutions; so as to make them more productive-oriented and God fearing. The Executive Committee constituted an Ad-hoc Committee to come up with a feasible proposal.

To actualize the goal for a University, the Executive Committee of Assemblies of God Nigeria, at its sitting between 5th and 7th September 2005 having received the report of the meeting of the General Superintendent with the Ad-hoc Committee on the University, set up the **Evangel University Steering and Development Committee** with stipulated guidelines.

The establishment of the University was born out of the need to cater adequately at the tertiary level, for the moral, spiritual and academic development of prospective students irrespective of their religious affiliation, gender, ethnicity, nationality, or race.

Evangel University was granted approval by the Federal Government of Nigeria on February 28, 2012, and took off on November 17 of same year.

2.0 THE COLLEGE OF HEALTH SCIENCES

2.1. Brief history of the College:

The College of Health Sciences (CHS) Evangel University, AKAEZE (EUA) is one of the Colleges provided in the Academic Brief of Evangel University, AKAEZE which was licensed in 2018 and commenced in the 2018/2019 session. The following academic programmes are offered in the College:

Medical Laboratory Science.

Nursing Sciences

Physiotherapy

Radiography and Radiation Sciences

2.2. VISION OF THE COLLEGE

To be one of the best Colleges of Health Sciences in Nigeria noted for the high quality of its academic and research programmes.

2.3. MISSION OF THE COLLEGE

The mission of CHS is to produce God-fearing, ethically sound, highly skilled, globally competent, entrepreneurial Medical Scientists with a sound knowledge in biomedical sciences in line with the philosophies of Evangel University and Medical Education in Nigeria. This is geared towards:

- i. Producing high quality graduates in Health Sciences of Medical Laboratory Sciences, Physiotherapy, Radiography/ Radiation Sciences and Nursing Sciences.
- ii. Contributing to the training of medical professionals.

iii. Contributing to national development, self-reliance and unity through the advancement and propagation of knowledge in the field of Health Sciences.

2.4. PHILOSOPHY OF THE COLLEGE

In line with the philosophy of EUA and Health services in Nigeria, the philosophy of College of Health Sciences centered on the provision of sound knowledge necessary to cope with the advances, abilities, expertise, changing needs of man, skills and responsibilities by equipping scholars with information and techniques leading to innovative and best practices in the domain of Health Sciences.

2.5. OBJECTIVES OF THE COLLEGE

The college is designed to fulfill the following objectives:

- 1. To prepare Scholars with sufficient theoretical scientific knowledge base and practical skills that would enable them assume professional positions.
- 2. To develop in Scholars the relevant practical and technical competence in practice at primary, secondary and tertiary levels of health care.
- 3. To assist Scholars in the development of interpersonal skills necessary to function as members of the health team.

ACADEMIC AND ADMINISTRATIVE STRUCTURE OF COLLEGE OF HEALTH SCIENCES.

ACADEMIC DEPARTMENTS

The following departments constituted the College of Health Sciences: Medical Laboratory Science
Nursing Sciences
Physiotherapy.
Radiography and Radiation Science.

The College is headed by a Dean. Each of the four academic departments of the College has a Head of Department. There is a Faculty Officer who is responsible to the Dean for the day to day administration of the affairs of the College. He is the Secretary of the Faculty Board. Each department has a departmental secretary under the Head of Department.

AN OVERVIEW OF UNDERGRADUATE PROGRAMMES

The College offers undergraduate programmes for the award of the following degrees:

Bachelor of Medical Laboratory Science, (BMLS).

Bachelor of Science (B.Sc.) in Nursing Sciences.

Doctor of Physiotherapy (D.PT).

Bachelor of Science (B.Sc.) in Radiography and Radiation Science.

BACHELOR OF MEDICAL LABORATORY SCIENCE, (BMLS) INTRODUCTION.

Medical Laboratory Science is a dynamic profession that provides broad-based fundamentals of scientific knowledge and its applications. Graduates of Medical Laboratory Science are well equipped to face the challenges of modern scientific knowledge and advances in health care generally and are able

to proceed for further postgraduate training in all the fields of basic and applied sciences to which they were exposed. They find employments in Health care facilities, pharmaceutical industries, utility departments, (e.g. Water Corporation), research institutes, food industries, as well as diagnostic kit/machine design, production and repair. They are also trained to be self-employed as well as employers of labour.

After advanced level courses in the basic sciences; biology, chemistry, physics, biochemistry, physiology, anatomy, pharmacology and general studies in social sciences; philosophy and logic, use of English and entrepreneurship, students are exposed to knowledge in the following professional areas; Clinical Chemistry, Haematology/Blood Group Serology, Histopathology / Histochemistry, Microbiology/Parasitology, Molecular Biology/Molecular Diagnostics and Immunology. Students receive adequate training in Laboratory Instrumentation and Entrepreneurial Skills.

The practical aspect of the Programme prepares the students always to think in terms of diagnostic criteria in the assessment and management of clinical cases. Graduates so trained will fit into any medical/diagnostic laboratory and other allied facilities or are self-employable.

On the successful completion of the five year BMLS Programme and the compulsory one year internship, preceding participation in the National Youth Service programme, graduates are registered as Associate members of the Medical Laboratory Science Council of Nigeria, (AMLSCN). However, such graduates would have registered with the Council as Student members and passed the ensuing first and final professional examinations of the Medical Laboratory Science Council (MLSCN; the Professional Regulatory Body for the practice of the profession in Nigeria)

This Senate approved Programme was drawn by Evangel University, Akaeze, in consultation with the Medical Laboratory Science Council of Nigeria (MLSCN), to conform to the guidelines for Minimum Academic Standards of both the NUC required for the running of the BMLS Programme in Nigerian Universities and that of the Medical Laboratory Science Council of Nigeria.

PHILOSOPHY OF THE PROGRAMME.

The broad philosophy of training in Medical Laboratory Science is as follows:

To provide sound academic and professional background for the production of Medical Laboratory Scientists who would be capable of working anywhere in Nigeria and abroad.

To produce Medical Laboratory Scientists who would satisfy internationally recognizable standards and could undertake further training towards specialization.

To produce Medical Laboratory Scientists with sufficient management ability to play leadership roles and entrepreneurship in establishing self, employing others and also in training and general practice of the profession.

AIMS AND OBJECTIVES.

The aims of the BMLS (Honours) Programme in Medical Laboratory Science are:

To instill in students a sense of enthusiasm for the profession; an appreciation of its application in different contexts (in areas such as Health Care, food and beverages and pharmaceutical industries, utility departments (eg water corporations), research institutions, etc.

To involve the students in an intellectually and satisfying experience of learning, studying and research.

To provide students with a broad and balanced foundation of medical laboratory knowledge and practical skills; to perform effectively in clinical diagnostic services, academics and quality assurance; to

function effectively in collaboration with other members of the health care team in the care and management of individuals and groups at all levels of health care.

To develop in students the ability to apply their medical laboratory knowledge and skills to the solution of theoretical and practical problems in laboratory medicine.

To develop in students through an education in medical laboratory science, a range of transferable skills of value in medical and non-medical employment.

To provide students with knowledge and skills base from which they can proceed to further studies in specialized areas involving medical sciences.

To generate in students an appreciation of the importance of Medical Laboratory Sciences in an industrial, economic, environmental, health and social contexts.

To graduate student with the ability to produce biological and diagnostic reagents as well as being able to fabricate and maintain laboratory equipment.

To empower graduates of Medical Laboratory Science with skill that will enable them engage in income yielding ventures, that is, a re-orientation from the take-a-job mentality to create-a-job mentality.

D. **COURSE DURATION.**

The BMLS Programme shall run for five (5) years (or a maximum of 7.5 years) for UME admission and for four (4) years (or maximum of 7 years) for direct entry candidates.