

# REPORT ON THE COMPLETION OF CONSTRUCTION OF BUILDINGS AT USET BRIKAMA CAMPUS

## 1. Introduction

This report provides an overview of the successful completion of construction works at the Gambia University of Applied Science, Engineering, and Technology (USET) Brikama Campus. The construction of these buildings is a major milestone in USET's commitment to expanding its infrastructure to support technical and engineering education in The Gambia.

## 2. Objectives

The primary objectives of the construction project were:

- a) To provide state-of-the-art classrooms, laboratories, Workshop and administrative offices to enhance teaching, learning, and research.
- b) To create a conducive environment for students and faculty through well-equipped facilities.
- c) To support the university's long-term vision of becoming a center of excellence in applied science, engineering, and technology education.

#### 3. Scope of Construction

The construction project included the following key structures:

Sr. No:	Facility	Description	
1	Lecture Halls and	Designed to accommodate large student populations with	
	Classrooms	modern furniture and teaching aids.	
2	Laboratories	Fully equipped Civil, Mechanical, and Electrical/Electronic	
		Engineering laboratories to facilitate hands-on training and	
		research.	
3	Workshops and Practical	Dedicated spaces for technical and vocational	
	Training Centers	training.	
4	Administrative Block	Office spaces for faculty, administrative staff, and support	
		units.	
5	Student and Staff Facilities	Common areas, restrooms, and recreational spaces for a	
		conducive learning environment.	

#### 4. Construction Process

#### 4.1 Planning and Design

The project began with a detailed planning and design phase, which included:

- 1. Site assessment and layout planning.
- 2. Architectural and structural design development.
- 3. Approval processes from relevant regulatory authorities.

# 4.2 Construction Phases

Sr. No:	Phase	Milestone	Activity
1	Phase 1	Foundation and Structural	Laying the foundation and erecting
		Works	the structural framework.
2	Phase 2	Roofing and Finishing Works	Installation of roofs, flooring, and
			wall finishing.
3	Phase 3	Electrical and Plumbing	Wiring, lighting, water supply, and
		Installations	drainage systems.
4	Phase 4	Interior and Exterior	Installation of doors, windows,
		Completion	painting, and final touch-ups.

The construction process was divided into several phases:



Front View of the Building



Left side and front views of the building



Back view of the building



Back view of the building



Left side view of the building



Block A Hallway



**Block B Hallway** 



Block C Hallway



Electrical and Electronic Department (court yard view)



**Civil Engineering Department (court yard view)** 



Mechanical Engineering Department (court yard view)