

# PROCESS DIAGRAM FOR TELECOMMUNICATIONS SCHOLARSHIP PROGRAMME (TSP)

## Project Management

**FEE: N50, 000**

### COURSES

- ✓ Introduction to Project Management
- ✓ Project Management Basics
- ✓ Introduction to Project Management Processes
- ✓ Writing Reports & Proposal



## Telecommunications Network Engineering

**FEE: N50, 000**

### COURSES

- ✓ Telecommunications Fundamentals;
- ✓ Telecommunications Networks;
- ✓ Telecommunications Services;
- ✓ Principles of Mobile Telecommunications

Certificate of Achievement, **One Month**

**MODULE 1  
FUNDAMENTALS**

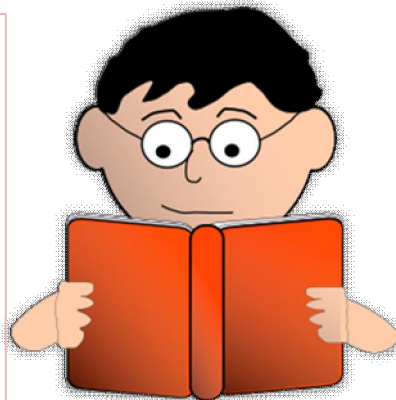


## Project Management

**FEE: N50, 000**

### COURSES

- ✓ Understanding Scope Management
- ✓ Project Time Management
- ✓ Scheduling
- ✓ The Work Breakdown Structure
- ✓ Managing Cost in Projects



## Telecommunications Network Engineering

**FEE: N50, 000**

### COURSES

- ✓ Transmission Principles
- ✓ GSM Mobile Radio Systems
- ✓ UMTS (3G) Mobile Radio Networks
- ✓ CDMA Mobile Radio System

Certificate of Achievement, **One Month**

**MODULE 2  
INTERMEDIATE**



## Project Management

**FEE: N50, 000**

### COURSES

- ✓ Project Human Resource Management
- ✓ Leadership in Projects
- ✓ Developing a Communication Plan
- ✓ Project Quality Management
- ✓ Procurement in Projects



**MODULE 3  
ADVANCED**

**Certificate of Achievement, One Month**

## Telecommunications Network Engineering

**FEE: N50, 000**

### COURSES

- ✓ RF Principles and Transmission;
- ✓ RF Antenna and Propagation;
- ✓ RF Installation and Maintenance
- ✓ VSAT Installation and Maintenance.

## Project Management

**FEE: N50, 000**

### COURSES

- ✓ Risk Management
- ✓ Planning tools
  - Primavera
  - Microsoft project



**MODULE 4  
EXPERT**

**Certified Project Manager  
CAPM Certification**

## Telecommunications Network Engineering

**FEE: N50, 000**

### COURSES

- ✓ Network Planning – CDMA, GSM/UMTS
- ✓ Network Management and Optimization;
- ✓ Maintenance.

**Certified Telecommunications Network Engineer  
iNARTE Certification**



**JOB  
PLACEMENT**

Based on financial constraints, trainees can be allowed to complete the four modules within a twelve month calendar window to be eligible for the Job Placement Programme.