

# **Training of Technicians – The Kaduna Experience**

**Winston AYENI, Nigeria**

**Key words:** Education

## **SUMMARY**

Kaduna polytechnic is one of the over seventeen polytechnics that are training technicians in Nigeria. Kaduna polytechnic is the only polytechnic that trains technicians and technologists in Land Surveying, Photogrammetry and Cartography, within the institutions department of Topographic Science. Recently the wind of Change to Geo-informatics has blowed in the Country and the National Board for Technical Education (NBTE) has given directives to all polytechnics to change from their old Analogue Programme in Land Surveying to Survey and Geoinformatics. The professional body responsible for registration of Surveyors have also given its backing to this call as has the Nigerian Institution of Surveyors. With these developments the department has the problem of collapsing its three programmes to one (geo-informatics. Upon looking at the state of Survey and Mapping in the country, the needs of various state Governments and paraistatals, the department opted for a digitization of their programmes as opposed to merging to one.

This paper would try to show why the department now has:

- Survey and Geo-informatics
- Remote Sensing and Photogrammetry
- Cartography and GIS Programmes in Ordinary and Higher Diploma Levels.

There is also a Post Higher Diploma Course called Professional Diploma (PD).

## **BIOGRAPHICAL NOTES**

Winston Ayeni Qualifications:

- B.Sc. Survey Engineering UNB.FTON. N.B 1979
- M.Sc. Surveying A.B.U. Zaria. 1989

Professional Bodies.:

- Member Nigerian Institution of Surveyors
- Registered Surveyor
- Member Canadian Institution of Engineers

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