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January, 2013



**NATIONAL BOARD FOR TECHNICAL EDUCATION  
KADUNA**

**NBTE CENTRE OF EXCELLENCE FOR TVET  
(UNESCO-UNEVOC CENTRE)**

**INFORMATION  
BROCHURE**

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JANUARY, 2013

## *Vision*

**To be recognized globally as a Centre  
for the continuous improvement of  
Technical and Vocational Education and  
Training (TVET)**

## *Mission*

**To promote the development of TVET  
through a culture of excellence in  
capacity building, innovation and  
partnership**

# Preface

I am indeed very delighted to midwife and witness the debut of the NBTE Centre of Excellence for TVET, a special unit of the National Board for Technical Education (NBTE) dedicated to capacity development for TVET personnel and general promotion of innovation in the skills and competence domain. The Centre has emerged as the lasting legacy of the hugely successful UNESCO-Nigeria Project for the Revitalisation of TVE. It may be recalled that the Project enabled the Board to initiate the first phase of curriculum review for Nigerian TVET programmes, and establish twelve (12) Continuing Professional Development Centres (CPDCs), scattered across the six geopolitical zones of the country.

I am also happy to note that due to the antecedents of the Project and

demonstrated resolve of the Board, the Centre has already been accepted as a member of the global UNEVOC Network for sharing best practices in TVET worldwide. I wish to call on all our institutions, industry and professional bodies to partner with the Centre for capacity development and innovations.



**Dr. M. A. Kazaure, mni**  
Executive Secretary.

## WELCOME TO THE CENTRE OF EXCELLENCE

This Brochure describes the genesis, objectives, and 2012 activities of the newly-established NBTE Centre of Excellence for TVET. The Centre emerged as a special innovation, to build on the achievements of the UNESCO-Nigeria Project for the Revitalisation of Technical and Vocational Education (TVE), executed in two phases, between 2001 and 2010. The Centre was established by the Governing Board of NBTE to facilitate capacity development of TVET personnel, through partnership and networking with national and international TVET institutions and organizations.

The Centre formally took off from 1<sup>st</sup> January 2012, even though some activities took place on its premises earlier, under the Project. The Centre, in line with its strong emphasis on partnership for effective capacity development, has already planned and executed a Moodle training workshop for polytechnic staff, in cooperation with Nigeria ICT Forum, and has now been integrated into the worldwide UNESCO-UNEVOC Network.

Indeed, it has even been designated as the current coordinating centre for the West African Cluster of UNEVOC Centres.



The Centre is hereby announcing its existence and focus of activities for the benefit of the entire TVET community in Nigeria and West African Region. It is ready for capacity building partnership, sharing of experiences, networking and any form of innovation to promote TVET practice in the area. It is my earnest hope that all the key stakeholders will come forward and join hands with us to promote skills and innovation in the region

**Dr M. S. Abubakar**  
Director,  
NBTE Centre of Excellence for TVET

# ABOUT NBTE CENTRE OF EXCELLENCE



• *Centre Administrative Building*

## **Inception of the Project**

The Project that was the precursor for the Centre of Excellence was initiated by an agreement between UNESCO and the Federal Government of Nigeria for a project titled; 'A Support for Revitalising Technical and Vocational Education in Nigeria: Phase I', in December 2000. The goal of the Project was to support the Federal and States education authorities in their efforts to revitalise, reform and expand TVE to 'meet the present and future needs for rapid socio-economic development of the nation'. The Project was executed by a co-operation between UNESCO and National

Board for Technical Education (NBTE), as the implementing agency on behalf of the Federal Government of Nigeria.

The main aspects of TVE addressed by the Project included: training and upgrading of the skills and competency of technical teaching staff in vocational and technical institutions; the revision and updating of the curricula for Technical Colleges and Polytechnics; the introduction of Information and Communication Technology (ICT) into the programmes of TVET institutions; and generally enhancing capacity for the radical reform of TVET in Nigeria

## Outputs of the Project

The Project recorded significant achievements, which included the establishment of 12 Staff Development Centres, now renamed Continuing Professional Development Centres (CPDCs) spread across the country, where over 10,000 personnel of TVET institutions attended capacity-building workshops between 2001 and 2010. In addition, over 85 curricula were revised or developed for various technical programmes and instructional materials were developed for the first time for over 360 course modules of polytechnic programmes. These activities have been applauded as one of the most fruitful projects executed by UNESCO in Nigeria.

Thanks to UNESCO support; international expertise and intervention had contributed through training and technical assistance to strengthening of TVET system and promoting quality and capacity building.

One of the lasting achievements of the Project is the establishment of the Centre of Excellence by NBTE Governing Board in 2010, as the focal point for the Project's activities, as well as a means to ensure the sustainability of such activities. The Centre hopes to be recognised as a Category II UNESCO Centre in the near future. The pioneer Director, Dr. M S Abubakar, a TVET management veteran, was appointed to pilot the affairs of the Centre effective from 1<sup>st</sup> January 2012.



● Various Workshops in session at Centre of Excellence

## CENTRE ADMINISTRATIVE TEAM



**DR. MASA'UDU A KAZAURE, mni**  
*Executive Secretary/Chairman,  
Centre Mgt.*



**DR. MOHAMMED S. ABUBAKAR**  
*Director/COE*



**DR. (MRS.) AMINA IDRIS**  
*Training Coordinator*



**MAL. BUKAR MUSTAPHA**  
*Admin/Comm. Officer*



**MR. AYO AROGE**  
*Res. & Stats Officer*



**MR. TAJUDEEN ABBAS**  
*PA-Director COE*



**MRS. MARYAM DAURA**  
*Training Assistant*



**USMAN NAKORJI**  
*IT Support Officer*



**HAMISU YAHUZA**  
*Training Assistant*



**MR. NAPOLEON AKOR**  
*Centre Manager*



**MRS. CHRISTIANA EGHAGE**  
*Centre Secretary*



**AHMED ABDULKAREEM**  
*Clerical Support*



## CONCEPTION OF THE CENTRE OF EXCELLENCE



• *Centre Administrative Building with multipurpose Auditorium in the Background*

NBTE expects, through the activities of the Centre, to upgrade and extend the scope of its activities for the benefit of the nation as well as other countries in the West African Region. The types of activities projected for the Centre include:

- Continuing staff development for the TVET sector and capacity building for practitioners of TVET in Nigeria and the West African Region;
- Production and sharing of curricula, technical textbooks and instructional materials for Technical Colleges and Polytechnics;
- Studies on the revitalisation of the informal TVET sector and institutionalisation of a National Vocational Qualifications Framework (NVQF);
- Support for the establishment of more continuing professional development centres (CPDCs) in the West African region;
- Collaboration and partnerships among technical institutions in the region and globally;
- Enhancing the speedy sharing of data in various areas of TVET across the Region and internationally; and
- Any other activities that serve to facilitate the above key objectives or promote TVET generally.

## CENTRE FACILITIES

The Centre of Excellence is located at Unguwan Rimi GRA area of Kaduna, Kaduna State. The facility consists of the main administrative building, having two standard training rooms and computing facilities; one multi-purpose hall with seating capacity of 500 persons and equipped with projection facilities; 15 rooms en-suite and a good supply of basic utilities.

The Centre facility is a major rallying point for institutions under the purview of the NBTE. It serves as the venue for consultative meetings with Heads of Institutions, human resources development (HRD) for federal, state and local government employees, policy reviews, etc.



• *Computer Laboratory at the Centre*



• *Rooms En-suite*



• *Inside the Multipurpose Conference Hall*



• *Inside Bedroom*

## EARLY ACTIVITIES



• *Hon. Minister of Education on visiting the Skill-G training at the Centre*

The Centre has already hosted several national training activities and some regional workshops in collaboration with UNESCO-BREDA, which attracted technical experts from the West African Region. It has, also, organised several training activities in collaboration with ECOWAS Commission in Nigeria, Ghana, Sierra Leone, Gambia, and Liberia among others, to enhance the capacity of TVET teachers and managers in the West African Region. The Centre is keen to partner with state and federal agencies on capacity development of TVET personnel. The more significant activities held or started at the

Centre prior to 2012, include:  
**Skill G Training Activities Carried Out at Centre of Excellence;  
October 2011 - March 2012**



• *Cross section of participants during the Minister's visit at the Centre*

Skill G Training Workshops, for staff of 51 Nigerian federal and state polytechnics, equipped under special TETFund intervention, for procurement of TVET laboratory and workshop equipment, was successfully conducted at the Centre of Excellence, within the above period. The workshops covered training on installation, use and maintenance of wide range of teaching and research equipment for science and technology; spanning the areas of electronics, science/engineering instrumentation, CNC, solar energy, mechatronics, pneumatics, automobile technology, etc. According to the project document, 'the provision of the laboratory and workshop equipment is expected to enhance the effective implementation of the new and revised curricula, as well as securing accreditation for programmes of the institutions. It is also intended that the use of the equipment will cause a rapid positive change in the attitude of teachers and students in the teaching and learning process. Furthermore, it is also hoped that it will bring great relief to the different governments as it relates to unemployment'.

The Hon. Minister of Education, Prof. Ruqayyatu Ahmad Rufa'i, undertook an inspection visit to the Centre in March 2012, to appraise the satisfactory conclusion of the Workshop.



• *Hon. Minister of Education inspecting demo of equipment at the Centre*

14<sup>th</sup> - 23<sup>rd</sup> April, 2010:

Photo Voltaic Training for polytechnic lecturers.

8<sup>th</sup> October, 2010:

e-book Workshop for polytechnic lecturers and technical colleges teachers.

25<sup>th</sup> February, 2011:

e-books training for technical colleges.

23<sup>rd</sup> - 26<sup>th</sup> March, 2011:

ECOWAS BRED (UNESCO) TVET Meeting  
E-Learning workshop organised by NBTE  
in conjunction with Nigeria ICT Forum of  
Partnership Institutions (2011).

## STRATEGIES FOR REALISING THE MANDATES OF THE CENTRE

The rationale for the Centre of Excellence was informed by the need to sustain the attainments of the UNESCO-Nigeria TVE Project in the areas of capacity development for TVE personnel, curriculum innovations in TVET, and partnership with national and international bodies to introduce best practices to polytechnics and similar colleges of technology. To realise these objectives, the under-listed engagements have been identified as some of the areas that the Centre could concentrate on:

- Continue with the existing UNESCO-Nigeria TVET Project programmes.
- Coordinate and streamline training and staff development activities of the 12 Continuing Professional Development Centres (CPDCs) located in federal and state polytechnics at Nekede, Unwana, Auchi, Otefe-Oghara, Yaba-Lagos, Ilaro, Kaduna, Kano, Bauchi, Damaturu, Bida and Idah.
- Carry out coordinated human resources development programmes for TVET at national and regional (ECOWAS) levels.
- Support the implementation of TVE policies and programmes.
- Initiate, coordinate or supervise intervention programmes and projects in TVET.
- Develop and propagate programmes for TVET as part of lifelong learning.
- Be a resource centre that provides support to networks of stakeholders (polytechnics, colleges of technology, technical colleges, federal, state and private institutions, employers of labour, etc.) in TVET.
- Coordinate research on TVET and propose TVET policies.
- Evaluate TVET policies, their implementation and impact, and make recommendations as appropriate to NBTE or relevant stakeholders.
- Create and manage national TVET statistics and data bank.
- Collect, organize and make available information and research findings on TVET from across the world.
- Establish and manage a system for collecting information and analysing labour market trends on a regular basis.
- Promote international exchange of information on TVET through building links with similar international organizations to foster comparative analysis and collaboration on issues of mutual interest.
- Undertake consultancy services.

# NBTE CENTRE OF EXCELLENCE AS NEW UNEVOC CENTRE IN NIGERIA

The NBTE Centre of Excellence under the National Board for Technical Education (NBTE) in Nigeria has been accepted as member of UNEVOC Network. It has since joined the international network in the area of technical and vocational education and training (TVET). The membership of NBTE was endorsed by the Nigerian National Commission for UNESCO and FME.

The UNEVOC Network comprises nearly 300 specialized TVET institutions, the so-called UNEVOC Centres - in more than 165 UNESCO Member States.

It is a unique platform for sharing knowledge and experiences regarding all aspects of TVET.

## Initial Membership Duration

The membership of NBTE Centre of Excellence in the UNEVOC Network will be for an initial period of four years, after which the institution will reconfirm its membership and give a description of TVET-related activities carried out during the period.

National UNEVOC Centres should ideally be



focal points for guiding a national network of technical and vocational education institutions. The international exchange and sharing of information is key to the success of the UNEVOC Network.

The UNEVOC Centres achieve this through various communication tools available on the UNESCO-UNEVOC website, including the UNEVOC Network Portal, the e-Forum and TVETipedia.



• NBTE Delegates at UNEVOC Meeting

# ACTIVITIES OF THE CENTRE IN YEAR 2012

## NVQF-Related Activities

The Centre was involved in the Networking Meeting with key NVQF stakeholders, on the development of National Occupational Standards (NOS) for the National Vocational Qualifications Framework (NVQF):

31<sup>st</sup> January - 2<sup>nd</sup> February, 2012.

Networking meetings with key stakeholders were held in Abuja between 31st Jan. and 2nd Feb. 2012. At this forum, occupational skills from the following key sectors of the economy were identified to commence preparation for the development of the national occupation standards:

- Energy
- Engineering & Construction
- Manufacturing
- ICT
- Agriculture & Land Conservation
- Hospitality & Tourism
- Entertainment
- Security

Subsequently, a meeting was held with Mr Hunter of International Labour Organisation (ILO) in May, on Occupational Classifications, and prospects for cooperation with ILO on development of Occupational Standards.



• Networking Meeting with key NVQF stakeholders in session.

Director of the Centre was also involved in a visit by the NBTE Management to Interlink College, London for joint study on the prospect of NBTE-Interlink Project for capacity-building of NVQ personnel, and review of programme being undertaken by NBTE and NABTEB staff at the college.

### **ADEA Triennale 2012**

The Director of Centre, Dr M. S. Abubakar and the Project Officer, UNESCO-Nigeria Project, Engr A. D. K. Muhammad participated in the activities of Association for Development of Education in African (ADEA) Triennale 2012, held at Ouagadougou, Burkina Faso; 13<sup>th</sup>-17<sup>th</sup> February, 2012.

The Triennale (formerly Biennale) on Education and Training in Africa is the most important educational event in the region, in terms of both participation and content of the discussions, bringing together in a single venue all the stakeholders working on behalf of education in Africa. The meeting is attended by ministers of education and training of all countries in Africa, senior representatives of bilateral and multilateral development agencies, academics and practitioners from foundations, research networks, NGOs and civil society organizations.

The theme of the Triennale 2012 was “Promoting critical knowledge, skills and qualifications for sustainable development in Africa: How to design and implement an effective response through education and training systems”. The meeting focused on three (3) Sub-themes as follows:

Sub-theme 1: Common core skills for lifelong learning and sustainable development

Sub-theme 2: Lifelong technical and vocational skills development for sustainable socioeconomic growth in Africa

Sub-theme 3: Lifelong acquisition of scientific and technological knowledge and skills for the sustainable development of Africa in the context of globalization

### **Participation In First African Forum On STI, Youth Employment, Human Capacity Development And Inclusive Growth: Nairobi, 1<sup>st</sup> - 3<sup>rd</sup> April, 2012:**

The Director participated in the above Forum, along with the Director, Technology and Science Education, Federal Ministry Education. The Forum, at its conclusion, issued the Nairobi Ministerial Declaration, which announces a range of resolutions to promote and strengthen science, technology and



innovations. Ministers, science experts and other participants attending the First African Forum on STI for Youth Employment, Human Capital Development and Inclusive Growth, unanimously pledged to support and integrate STI policies, strategies, programmes and action plans in national and continental agendas.

#### **Exhibition of Education and Research Materials at COMEDAF V, Abuja 23<sup>rd</sup>- 25<sup>th</sup> April 2012**

The Board participated in the Exhibition of Educational and Research Materials, at the 5<sup>th</sup> Conference of Ministers of Education of the African Union Countries (COMEDAF V), which took place at Abuja:  
Monday 23<sup>rd</sup> - Friday 27<sup>th</sup> April, 2012.



• NBTE exhibition stand at the COMEDAF V, Abuja 2012

In line with specific directive for exhibition of the Board's publications, sale of some published materials and mounting of PowerPoint on NVQF, a few members of the Board staff were involved in the exercise from both Centre of Excellence (COE) and Department of Finance & Accounts.

#### **Meeting of Board of Managers (BOM) at Centre of Excellence (COE), 3<sup>rd</sup> May 2012**

The COE, working along with the Continuing Professional Development Centres (CPDCs) constitutes the lasting sustainable legacy of the UNESCO-Nigeria Project for Revitalising TVE. This first joint meeting was a unique opportunity to appraise the tempo of activities at the zonal centres (CPDCs), and decide collectively on how best to work together for sustainable development of TVET, under the new dispensation. It was also an opportunity to find out what the training needs of the institutions were, and how these needs may be jointly addressed by the COE and the CPDCs.

The meeting of the CPDCs and their host Rectors took place at the NBTE Centre of Excellence for TVET, on Thursday, 3<sup>rd</sup> May, 2012 in line with COE Work Plan for 2012. The meeting, which was held in the multipurpose hall of the COE, was organized by the NBTE Centre of

Excellence headed by Dr. M. S. Abubakar. Mr. J.S. Aboi, chaired the meeting on behalf of the Executive Secretary, who was on official engagement outside the country.

#### **Joint Consultative Committee on Education (JCCE) Reference Committee**

The meeting of the Reference Committee on Technology and Science Education held in Lokoja, Kogi State; 11<sup>th</sup>-12<sup>th</sup> June, 2012. The meeting took place at the Kafas Multi-purpose Hall, Okene Road, Lokoja, Kogi State on Monday 11<sup>th</sup> June and Tuesday 12<sup>th</sup> June, 2012. Delegates from the Federal Ministry of Education and its Parastatals, State Ministries of Education, States Science and Technology Education Boards, FCT Education Secretariat and other stakeholders attended the meeting.

#### **Microsoft Excel Training Workshop: 11<sup>th</sup> - 12<sup>nd</sup> June 2012**

It is considered most desirable that Secretaries and Section/Division Heads of NBTE acquire proficiency in the use of MS Excel spread sheet, as this is a rather simple packet to learn, but most versatile in creating and analysing tables and manipulating databases. Such capabilities are sorely needed for efficient processing of accreditation, monitoring, financial and management data. Programmes and

planning officers as well as finance and personnel staff, could benefit immensely from the workshop. The above was workshop was conducted for Programmes and Finance staff in the first phase.

#### **Training Workshop on NBTE Intranet 31<sup>st</sup> July 2012**

The NBTE Intranet was developed and deployed a few years back. It connects most offices for messaging, collaboration and resource sharing between staff. It could greatly enhance productivity, and increase data security/reliability. But this facility was practically unutilised in the day-to-day activities of the Board. Therefore an intensive one day practical hands-on training was conducted for popularising the usage of the Intranet at the Board.

#### **Presentation of the NBTE Input to Presidential Implementation Committee on E-learning, NUC Office, Abuja; 29<sup>th</sup> August 2012**

The Centre represented NBTE at the Committee meeting and presented the input of the Board for Technical Education (NBTE) in respect of the various initiatives of the Board related to development and implementation of e-Learning strategies in the Nigerian technical and vocational institutions. Such initiatives include:

Policy measures on required use of ICT facilities for delivery of ND/HND and other curricula;

Activities to encourage the installation and deployment of ICT for learning within the Board and institutions under its purview;

Provisions for accessing/consulting e-publications through the institutional library and other learning resource centres, in the NBTE offices and Nigerian polytechnics;

Development of modalities for networking of polytechnics for sharing learning resources and accessing global reference materials;

Production of e-Learning materials, in the form of Curriculum Specifications and Learning & Teaching/Training Materials as e-Books on CDs or as databases stored on the Board's websites.

Organization of workshops for Board's staff or Polytechnic personnel on strategies for developing or utilizing e-Learning materials;

**Training Workshop on E-learning Systems For ICT Specialists, From Polytechnics and Similar Institutions:**  
Monday 3<sup>rd</sup> - Friday 7<sup>th</sup> September 2012

**Policymakers' Workshop:**  
held from 6<sup>th</sup> - 7<sup>th</sup> September 2012



• Participants at the Moodle/E-learning/Forum and ICT Policy Training Workshop

A workshop on Moodle/e-Learning/Forum and IT Policy Training was organized by the National Board for Technical Education (NBTE), in collaboration with the Nigeria ICT Forum of Partnership Institutions, from 3<sup>rd</sup> to 7<sup>th</sup> September 2012, at the NBTE Centre of Excellence. The objective of the workshop was to expose ICT specialists

and senior managers of polytechnics and similar colleges of technology to the Moodle platform, as applied in the setting up and management of virtual learning environment (VLE). The workshop was organized in two streams, as described below, but with at least one joint session, to enable the 'techies' and policy makers interact.

- Technical training workshop based on Moodle tool for the ICT staff of TVET institutions, held from Monday 3<sup>rd</sup> to Friday 7<sup>th</sup> September, 2012. This technical workshop trained participants on how to build, deploy and manage Open Source e-Learning systems to enhance teaching and learning. This session of the workshop attracted forty-four (44no) participants from twenty (20no) institutions.
- The ICT Strategy, Policy and Management (SPM) workshop started on Thursday 6<sup>th</sup> and concluded on Friday 7<sup>th</sup> September, 2012. It was designed as an interactive discussion between institution managers and networking specialists. It targeted Rectors, Deputy Rectors, and other members of upper management of polytechnics and other colleges of technology. About 30 senior managers, including the Executive Secretary of NBTE, and some directors of the Board, attended the SPM workshop.

### **National Workshop On Development Of Teaching Curriculum For Programmes Offered In Polytechnics And Similar Tertiary Institutions:**

19<sup>th</sup> - 22<sup>nd</sup> November, 2012

A decision was taken during the 2011 Consultative meeting of NBTE and Polytechnics, to introduce the requirement for production of Teaching Curricula by institutions as a condition for accreditation of programmes. This workshop was designed to properly sensitize institutions on how to undertake the curriculum development role. According to the new approach, NBTE would only develop specific learning outcomes as national minimum standards, while institutions would produce the teaching curricula for the entire programmes they offer, in collaboration with relevant professional bodies and employers.

The workshop focused on understanding the fundamentals of curriculum, curriculum development process and curriculum implementation. It also included group work sessions through syndicate groups. Each group, facilitated by a Deputy Director of Programmes or Head of Division, produced a sample teaching curriculum in various professional areas.

A total number of one hundred and sixteen

(116) participants attended the programme. The participants included Directors of Academic Planning, other directors, deans and heads of Departments from 60 institutions, made up of polytechnics, Colleges of Agriculture and related disciplines, and various specialized colleges of technology.

### **Participation in the LOC of the Nigeria Network Operators Group (ngNOG) 2012 Workshop**

25<sup>th</sup> November - 2<sup>nd</sup> December 2012

The Nigerian Network Operators Group (ngNOG) is a forum for the exchange of technical information, and the goal of the event is to facilitate exchange and cooperation among stakeholders, and to provide intensive hands-on training & update to Academic Network Operators and Service Providers, Internet Service Providers (ISPs), and other Information and Communication Technology stakeholders in Nigeria, with a view to among others ensure operational efficiency and stability of services to end users. The 2012 Edition of the Forum, hosted by NBTE and Kaduna Polytechnic, was the first of its kind to be conducted at the polytechnic sector. The NBTE Centre of Excellence spearheaded the NBTE involvement, with the Administrative Officer, Mal. Tajuddeen Abbas serving as the LOC Secretary.



• *Participants and dignitaries at the 2012 ngNOG workshop*

The annual ngNOG event is a full week of intensive activity that is usually held in November. It includes five (5) days of training workshop in six (6) concurrent tracks; System Administration (Sys Admin); Internet Services (IS); Internet Infrastructure (II); Energy Planning and Appropriate Power Technology (APT); Strategic Policy and Management (SPM); and Applications and Content Development/ Management (ACD), one

(1) day of tutorials, one (1) day of networking meetings and tours, and one (1) day of the interactive meetings and the Annual ngNOG Conference on ICTs and Education. Participants were drawn from Federal, State and Private Universities and Polytechnics nationwide.

The workshop was organized by the Nigeria ICT Forum of Partnership Institutions Ltd, Abuja in collaboration with the National Board for Technical Education (NBTE) Kaduna.

It was successfully conducted from 25<sup>th</sup> November to 2<sup>nd</sup> December, 2012, at the e-Learning Centre, Kaduna Polytechnic, Tudun Wada Campus, Kaduna. A total of 97 delegates attended from 32 institutions, including polytechnics, universities, other tertiary institutions, ICT Companies, etc.

**ECOWAS/NBTE Train-the-Trainers Workshop for TVET Teachers on Curriculum and Instructional Materials Development in the Region:**  
2<sup>nd</sup> - 14<sup>th</sup> December 2012

The workshop had participation of experts from the Northern Nigeria. The main objective of the workshop was to train the trainers on the development and adaptation of the curricula and teaching materials for TVET programmes using the UNESCO-Nigeria example as a model. It was jointly



• Executive Secretary, NBTE presenting certificates to participants of the ECOWAS Commission workshop for TVET Teachers at the Centre

sponsored and organised by ECOWAS and NBTE. The workshop provided a thorough hands-on experience in curriculum development and production of learning materials to senior academics from polytechnics and other education supervisory agencies. It exposed the participants to a very rich selection of



• Group photograph of participants at the ECOWAS Commission workshop for TVET Teachers

curricula and instructional materials developed in Bahrain, Libya, Yemen, Nigeria and other West African countries, as well as some basic computer skills. In this way, the workshop builds capacity for the rare skill of curriculum development and widens international TVET perspective of the participants.

**Report on the UNEVOC International Forum held at Bonn, Germany, 14<sup>th</sup> – 16<sup>th</sup> November 2012**

THEME: “The Role of the UNEVOC Network in Transforming TVET for a Sustainable Future”

The UNESCO-UNEVOC International Centre organized a three-day International Forum on “The Role of the UNEVOC Network in Transforming TVET for a Sustainable Future”, in Bonn, Germany. The Forum was also organized to commemorate 10 years of operation by the International UNEVOC Centre at Bonn, from its opening in 2002. The key participants at the Forum were focal persons of the various regional (Cluster) coordinating centres of UNEVOC, along with their regional International Development Partners.

During the three-day International Forum, which was attended by 120 TVET experts from over 55 countries, various key issues in TVET were discussed, with a focus on

the importance of empowering teachers and the need to transform TVET for a greener future.

The overarching emphasis of the Forum was on the role of partnerships and networking in global TVET development. On the last day of the Forum, the different regions participated in working group discussion to exchange experiences and construct future plans for regional coordination and cooperation.

One of the significant emerging issues was the decision of UNEVOC International Centre to convene a Regional Conference in Africa in 2013. The Nigerian delegates proposed Abuja for the hosting of the Conference. But a final decision is still expected from the International Centre. The NBTE Centre of Excellence for TVET was among the participants, and the Rector of Yaba College of Technology, and Executive Secretary of NBTE, also attended.



• *Students taking practicals with the new TVET equipment*

## PROPOSED ACTIVITIES FOR YEAR 2013

S/No	Description of Proposed Activity	Proposed Date
1.	Meeting of Board of Managers (BOM) for Continuing Professional Development Centres (CPDCs)	7 <sup>th</sup> February 2013
2.	National Workshop for Development of National Occupational Standards (In collaboration with LASTVEB, NAPTIN, NDE) Venue: LAGOS	8 <sup>th</sup> - 26 <sup>th</sup> April 2013
3.	National Workshop on Web-Ranking of Institutions for Deputy Rectors and Directors of Academic Planning in Nigerian Polytechnics (In conjunction with DPRS)	26 <sup>th</sup> - 28 <sup>th</sup> February 2013
4.	National Sensitization Workshop on Security Management For Polytechnics and Similar institutions (In collaboration with PHIL-MAT Security & Consultancy Ltd) Venue: ABUJA	5 <sup>th</sup> - 8 <sup>th</sup> March 2013
5.	1- Day Workshop on Fulfilling Constitutional Mandate of Federal Character Principle and Guidelines in Federal Polytechnics: Venue: ABUJA	12th March, 2013
6.	Training Workshop for Interpersonal Relations Skills (In collaboration with Institute of Industrialists & Administrators)	18 <sup>th</sup> - 22 <sup>nd</sup> March 2013
7.	2-Day Workshop on Recognition and Prevention of Diabetes in Collaboration with OIC - VET IbnSina Capacity Building Programme.	1 <sup>st</sup> - 2 <sup>nd</sup> June, 2013
8.	2-Day In-House Training Workshop on the use of MS Excel for staff of Planning, Research & Statistics and Human Resources Department (Head of Div./Unit and Confidential Secretaries)	5 <sup>th</sup> - 6 <sup>th</sup> June, 2013
9.	Development of a National Female Gender Policy in TVET (In collaboration with Office of Senior Special Assistant on MDGs)	17 <sup>th</sup> - 19 <sup>th</sup> June 2013
10.	National Training Workshop on New and Emerging Flexible Technologies for Effective Teaching and Learning	22 <sup>nd</sup> - 26 <sup>th</sup> July, 2013
11.	Managerial Skills/Computer Appreciation for Officers on CONTEDIS	12 <sup>th</sup> - 14 <sup>th</sup> July 2013
12.	Training and Manpower Development for Internal Auditors in Nigerian Polytechnics and NBTE in Collaboration with Optimal Consults Ltd.	July 2013



PROPOSED ACTIVITIES FOR YEAR 2013 CONT'D

S/No	Description of Proposed Activity	Proposed Date
13.	2-Day In-House Training Workshop on the use of MS Excel for Staff of E.S. Office and NBTE Centre of Excellence (Heads of Div./Unit and Confidential Secretaries)	August 2013
14.	Retreat for Principal Officers of NBTE / Polytechnics	August 2013
15.	Workshop on Installation, Operation and Maintenance of Hi Tech, Analytical and Processing Equipment/Instrument for Chemical/Biological Sciences (in collaboration with NISLT)	August 2013
16.	Public Service Procedures and Rules for Officers on CONTEDIS 07 - 11	September 2013
17.	UNEVOC Regional Conference for Africa on Regional Agenda on Policy Priorities in Greening TVET and Youth Employment/Skills (In conjunction with Yabatech and UNEVOC International Centre) VENUE: ABUJA	September 2013
18.	Review Workshop for Blueprint on Technical and Vocational Education and Training in Nigeria	October 2013
19.	Training workshop on "Effective Machine Operation" (In collaboration with Benali Ventures and Kaduna Polytechnic)	October 2013
20.	Retreat for Senior Managers of TVET Institutions on Management and Strategy	October 2013
21.	Photovoltaic/Renewable Energy Training Workshop for Technical College/ Polytechnic Lecturers and Technicians (In collaboration with Fed. Poly Oka, Safe-Energy Resources Ltd)	November 2013
22.	Communication Skills/Report Writing for Officers on CONTEDIS 07 - 11	November 2013
23.	Workshop for development of instrument for Impact Assessment of the new TVET curricula	December 2013
24.	3 <sup>rd</sup> Teaching Materials Workshops on Development of e-Books for HND Programmes (In collaboration with Kaduna Polytechnic)	December 2013