



Workshop on the Development of Curricula and Teaching and Learning Material for Diploma in Computer Science

Organised by UNESCO-BREDA in Collaboration with NBTE

20-24 September 2010, Kaduna, Nigeria

NEWS RELEASE: September 2010

Following the successful Sub-regional meeting of TVET Curriculum Experts organized by UNESCO BREDA (Dakar) in collaboration with the National Board for Technical Education, NBTE, which was held in January 2010 at UNESCO-Nigeria TVE Centre of Excellence, Kaduna, Nigeria, to promote cooperation and sharing of curricula and courses among the Anglophone ECOWAS Sub-region, and acting on the meeting's recommendations relating to the development/adaptation of priority TVET courses to country contexts, UNESCO BREDA and NBTE took the initiative again to hold a workshop for for the development of curricula and teaching resources for the National Diploma in Computer Science. The workshop aimed at drawing technical staff from technical colleges/institutes in the English-speaking ECOWAS Sub-region who are involved in the teaching or administering of Computer Science diploma programmes. The main objective was the development and adaptation of the curricula and teaching material for Diploma in Computer Science using the UNESCO Nigeria example with a view to sharing as common curricula and teaching and learning materials in the sub-region.

The Workshop was also held at the TVE Centre of Excellence in Kaduna, Nigeria from 20-24 September 2010. It was attended by 12 TVE senior educators and lecturers in



Workshop Participants



Workshop in Progress

computer science and technology, including the Vice-Chancellor of the University of the Gambia, Heads of Departments of Computer Science from Nigeria, Sierra Leone and Ghana, and senior resource persons from UNESCO and Nigeria.

The workshop commenced with an opening ceremony held on Monday 20 September 2010 and attended by the Acting Executive Secretary of NBTE, Arc. A O Aimola, who gave the opening address followed by a goodwill message from the Director of UNESCO BRENDA Mrs. Ann Jatta-Ndong. During the five days of the workshop participants worked intensively on reviewing the existing curricula and instructional materials in the ECOWAS countries and Nigeria curricula developed under UNESCO-Nigeria TVE project. A new competency based and student-centred curricula was proposed for two-year Diploma in Computer Science/Technology with clear objectives, curriculum tables and detailed curricula for all technical courses including theoretical and practical learning outcomes, teachers activities, required resources contents and assessments. The material will be shared by all ECOWAS countries and developed further collectively through the use of a dedicated website at: www.unesco-nigeriatve.org

The closing ceremony was held on Friday 24 September 2010 and also attended by the Acting Executive Secretary of NBTE who presented the participants with Certificates of Participation. The participants expressed their appreciation to UNESCO and NBTE for their initiative and declared their commitment to pursue the implementation of the proposed curricula in their institutions as well as to continue work collectively as a team to further develop all the curricula and instructional material to ensure its effective delivery.