



**Telecommunication
Development Bureau (BDT)**

Ref. BDT/PKM/HCB/299

Geneva, 19 April 2013

Participating countries of the ITU Centres of
Excellence Network for Portuguese and Spanish
speaking countries in Africa

Subject: **eLearning course on Digital TV for Portuguese and Spanish speaking countries in Africa
13 May – 23 June 2013**

Dear Sir/Madam,

On behalf of the International Telecommunication Union (ITU), I would like to invite your organization to participate in an e-learning course on “**Digital TV**” to be conducted from 13 May to 23 June 2013 under the aegis of the ITU Centres of Excellence Network for Portuguese and Spanish speaking countries in Africa

The course will be delivered in Portuguese using the eLearning platform of the CoE-AFR/LSP project installed in Maputo, Mozambique.

The aim of this course is to equip the participants with the knowledge, skills and tools on the broadcasting of television signal in a digital format, and the implementation of a migration from analogue to digital broadcasting path. As this is the second e-learning course to be run on the platform, the training will also serve as an opportunity to fully test the functionality of the platform, and to give the technicians an opportunity to observe its stability.

The course will cover the following topics among others:

- Introduction to Digital Television
- Concepts of Television and Broadcasting: the Technological Structure of DTV
- Digital TV Source Coding
- Channel Coding and Modulation in Digital Television
- Telecommunication Concepts

The course targets professionals from policymakers, regulators and operators dealing with telecommunications, broadcasting and related disciplines.

I cordially invite your organization to propose candidates to participate in this course. The Objectives, the methodology and the expected profile of participants are described in the document entitled “course Description” which can be downloaded from CoE-LSP Academy at the following link: <http://academy.coelsp.ac.mz/index.php/events/item/1041/>.

Registration should be made online at the aforementioned link no later than 10 May 2013.
There is no training fee charged for participating in this course

Should you require any further information, please do not hesitate to contact Mr. Amilcar Queiroz, at aqueiroz@tdm.mz, or by tel: +258 21 49 2252 or by fax: +258 21 49 0079.

Yours faithfully,

[Original signed]

Brahima Sanou
Director