|  |  |
| --- | --- |
| **Telecommunication Standardization Bureau** |  |
|  |  |

Geneva, 12 October 2010

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Ref:  Tel:  Fax:  E-mail: | | **TSB Circular 145**  **interop/KB**  +41 22 730 6226 +41 22 730 5853  [interop@itu.int](mailto:interop@itu.int) | * To Administrations of Member States of the Union; * To ITU-T Sector Members; * To ITU-T Associates; * To the Chairmen and Vice-Chairmen of all ITU-T Study Groups   **Copy:**  - To the Director of the Telecommunication Development Bureau;  - To the Director of the Radiocommunication Bureau | |
| Subject: | | **3rd ITU IPTV Interop Event,**  **Pune, India 14-17 December 2010** | | |

Dear Sir/Madam,

1. In accordance with the Council-09 decision to implement WTSA [Resolution 76](http://www.itu.int/publ/T-RES/publications.aspx?lang=en&parent=T-RES-T.76-2008), I would like to inform you that **the 3rd ITU Interop Event on IPTV** will take place at **Sinhgad Technical Education Society Narhe Campus, Pune, India from 14 to 17 December 2010** at the kind invitation of the Administration of India. Setup will take place on 13 December 2010.
2. For those who require a visa for India, the information on the request for visa is provided in Annex 1. It isstrongly recommended to start the process to obtain a visa for India **two months prior to the event, i.e., 15 October 2010,** in order to allow enough time for visa processing by the Indian authorities.
3. **Conformity and interoperability testing** of ITU-T IPTV standards will take place on **14 and 15 December 2010,** including ITU-T H.701 (error-recovery), ITU-T H.721 (IPTV terminal), ITU-T H.740 (audience measurement), ITU-T H.750 (metadata), ITU-T H.761 (Ginga-NCL), ITU-T H.762 (LIME: interactive multimedia), and ITU-T H.770 (service discovery). A report of the test outcomes will be fed into the standards development process. The testing event is restricted to engineers of organizations that implement ITU-T’s IPTV suite of standards.
4. **Showcasing** will take place on **16 and 17 December 2010** where participating organizations can demonstrate the interoperability of their IPTV products. Showcasing is open to the public.
5. The ITU Interop webpage ([**itu.int/interop**](http://www.itu.int/interop)) will give details related to the event and will be kept updated as necessary.
6. Regulators, broadcasters, telecoms companies, system integrators, test laboratories, artists, universities, general public and others are invited to visit the showcasing event. ITU will prepare a schedule of private one-on-one showcasing appointments. There will also be a group/public showcasing session.  **Showcasing is free to visitors** (ITU members and non-members), so **contact us now at** [**interop@itu.int**](mailto:interop@itu.int) **to secure your viewing.**
7. The 3rd ITU Interop will build on the successes of the 1st and 2nd ITU IPTV Interop events held in Geneva in July 2010 and in Singapore in September 2010. The outcomes of the 1st and the 2nd events as well as short highlight videos will be accessible from the ITU Interop webpage at: [**itu.int/interop**](http://www.itu.int/interop) .
8. Useful information as well as customs information and hotel information can be found at: [**itu.int/interop**](http://www.itu.int/interop) .
9. I would very much welcome your feedback and contributions for ITU Interop events. Should you need any further information, please contact me on [interop@itu.int](mailto:interop@itu.int) .

Yours sincerely,

Malcolm Johnson  
Director of the Telecommunication  
Standardization Bureau

**Annex**: 1

ANNEX 1

(to TSB Circular 145)

**Visa requests for the 3rd ITU IPTV Interop Event in India**

The procedure to get a visa involves two steps.

**1st step: Request for the visa support letter**

Before contacting the Indian embassy or consulate of your country, you need a visa support letter from the Indian host of the Interop event. In order to get the visa support letter, please send an email to the following two contacts:

**Prof. Kailash J Karande**

kailashkarande@yahoo.co.in

+91-02114-304441 / +91-09324504016

**Prof. Dr. S. D. Markande**

sdmarkande@hotmail.com

+9120-32518689 / +919422517315

Your request needs to include **a copy of the passport** and the following information:

1. Name

2. Surname

3. Date and Place of Birth:

4. Nationality:

5. Date of Arrival:

6. Date of Departure:

7. Passport Number:

8. Date of passport issue:

9. Date of passport expiry:

The Indian host strongly recommends that you send the email **two months prior to the event, i.e., 15 October 2010,** in order to allow enough time for visa processing by the Indian authorities.

You will then receive the visa support letter via email .

**2nd step: Visa request at the India embassy or consulate of your country**

Once you have received the visa support letter, please contact the Indian embassy or consulate in your country.

In general the requirements to get the visa are:

• Valid passport or other travel document recognized by the India government

• Application form (provided by the consulate)

• 2 photographs 4 cm x 4 cm

• Roundtrip ticket

• Payment of consular fee

• Visa support letter

\_\_\_\_\_\_\_\_\_\_\_\_\_