

PP-22 IT FACILITIES



CYBERCAFÉ & IT SERVICE DESK

The IT Service desk is located near the Cybercafé.

Internet kiosk

Limited number of PCs/laptops are available at the cybercafé.

Printers

Limited number of printers are available at the cybercafé. The printers are only accessible through the laptops in the Internet kiosks.



LAPTOP CONNECTIVITY

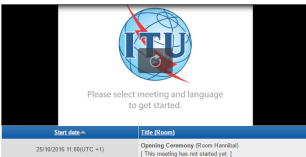
Access to the Internet at **PP-22** will be available using Wi-Fi:

- **Wireless: IEEE 802.11a/n/ac/ax on 5 GHz and 802.11g/n on 2.4 GHz**
 - Good performance is only guaranteed for 5 GHz and equipment which supports the latest WiFi features
 - Throughout the whole PP22 Conference area
 - SSID: **PP22** (Good performance is guaranteed)

PP22-legacy (for all, including old devices not supporting 5 GHz or latest Wi-Fi features)

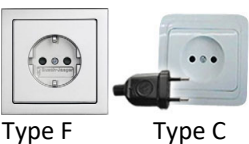
- Open the browser and enter the username and password printed on your badge. Please do not share with others.
Maximum five devices per username.

Please note that the installation and use of non-ITU wireless access points without prior authorization from the ITU/IS Department is prohibited.



WEBCAST

Selected sessions will be webcasted live on the Internet and archives will be made available after the end of each session at: <https://pp22.itu.int/en/> and select “Webcast and captioning” from the megamenu or under the tab “Programme”.



ELECTRICAL APPLIANCES

Mostly Type F electrical outlet, sometimes Type C is also available. Electrical current is 230 volts at a frequency of 50 Hertz.

ANNEX 1

(to Annex to PP-22 Information for participants – IT facilities)

Notes on WLAN connectivity

To make the most efficient use of network resources, we strongly recommend the following:

1. Ensure that your user account has administrative privileges. Should you require help onsite, the ITU Service Desk staff will only be able to help you if you have administrative rights on your laptop.
2. Ensure that your wireless device has 5 GHz capability as good performance in high-density environment can only be guaranteed using 5 GHz. Connect to SSID “**PP22**” that operates exclusively on 5 GHz. If your device only supports 2.4 GHz or not supporting the latest Wi-Fi features (which gives better operability and performance), you may still connect to “**PP22-legacy**”, unfortunately performance cannot be guaranteed, particularly during plenary sessions or crowded areas, due to limitation of the technology.
3. You are kindly requested to test your wireless connection well before the opening session.
4. Download the Conference documents before entering the meeting room.
5. By default, the wireless radio is always on, even when you are not surfing the Internet. Please turn it off to free up capacity and reduce interference to others.
6. Set Operation mode to “Infrastructure” (not Ad-Hoc or peer-to-peer). Refrain from using peer-to-peer connections as it creates problem, which affects all participants in the room.
7. Use default network parameters, e.g. enable DHCP, use default DNS, web-proxy set to “automatically detect settings”.

Security

Please be aware that network communication can be intercepted, end-to-end encryption is recommended for confidentiality.

Always keep your firewall enabled. Note that firewall software configurations may prevent access to local resources (e.g. printers), you need to configure exceptions to allow access.

All wireless users must have a good anti-virus program that has up-to-date virus database. Viruses can easily spread in the wireless network.

ANNEX 2

(to Annex to PP-22 Information for Participants – IT facilities)

Gaining access to the electronic version of the documents for PP-22

This annex is aimed at helping users of the ITU website to take full advantage of the services offered by the ITU Document Management System (ITU DMS), concerning documents.

These services are described through the following paragraphs:

- 1 **Gaining access to the electronic version of the conference documents**
- 2 **Keeping track of recent document additions**
- 3 **Downloading multiple documents at once**
- 4 **Laptop synchronization with the ITU website**

1 Gaining access to the electronic version of the conference documents

The electronic versions of the Conference documents are available on the ITU website, at the following location: <https://pp22.itu.int/en/documents/official-documents/>


Submission of proposals Official documents IT tools for delegates

In line with Decision 5 (Rev. Dubai, 2018) and as per Council 2017 decision, the Plenipotentiary Conference will be conducted in a paperless manner. No paper copies of documents will be provided. PP-22 documents are published on the Conference website in accordance with the [ITU Information/document access policy](#) as approved by PP-18.

- **Contributions/Reports (C):** (6 languages)
 - Candidatures
 - Proposals Management Web (PMW)
 - Proposals from Member States
 - Minutes of Plenary meetings
- **Administrative documents (ADM):** calendar, programme, agendas, etc. - English only
- **Information documents (INF):** for information only, not for discussion - English only
- **Temporary documents (DT):** working documents - published in original language only, unless it contains input to the Final Acts
- **Temporary documents - Limited distribution (DL):** draft working documents with limited audience - published in original language only

Documents are listed in reverse order along with their source, reception date and title:

<http://www.itu.int/md/S22-PP-C>



International Telecommunication Union

Home : Office of the Secretary General : PP : Contributions

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ITU-SG PP C

ITU-SG PP

Max # of documents displayed/page: 50 OK

Penitentiary Conference

Results: 65 total items.
Result page: 1 - 2 - Next

Contributions

Number	Title	Source	Destination	Date
[66]	Candidacy for the post of Director of the Telecommunication Development Bureau (BDT): Mrs Anusha Rahman Khan (Pakistan)	SG	PL	2022-08-09
[64]	Report on progress in the implementation of Resolution 167 (Rev. Dubai, 2018)	SG	PL	2022-07-15
[63]	Report from the Radio Regulations Board - Invocation of Article 48 of the Constitution in relation to the Radio Regulations	SG	PL	2022-07-13
[62]	Progress report on the Union's headquarters premises project	SG	PL	2022-07-13
[61]	Analysis of membership participation and fees for entities from least developed countries, landlocked developing countries, small island developing states and countries in special need	SG	PL	2022-07-11
[60] (Rev.1)	Withdrawal of Candidacy for the post of Member of the Radio Regulations Board (RRB): Mr Awallou Mouhamadou (Republic of Cameroon)	SG	PL	2022-07-07
[59]	Candidacy for the post of Member of the Radio Regulations Board (RRB): Dr Agostinho Linhares de Souza Filho (Federative Republic of Brazil)	SG	PL	2022-07-05
[58]	Letter from the Government of the State of Qatar concerning the 2026 Plenipotentiary Conference (PP-26)	SG	PL	2022-07-05
[57]	Draft financial Plans for 2024-2027	SG	PL	2022-07-04
[56]	Report by the Council: Arrears, special arrears accounts and cancelled special arrears accounts	SG	PL	2022-06-30
[55]	Chairmen and Vice-Chairmen of the Council Working Groups and Expert Groups	SG	PL	2022-06-29
[54]	Report by the Council - Examination of the financial management of the Union by the Plenipotentiary Conference (Years 2018-2021)	Council	PL	2022-06-28
[53]	Contribution to defraying the expenses of the 2022 Plenipotentiary Conference (PP-22)	SG	PL	2022-06-27

Details about each document are available, comprising eventual revisions, addenda, corrigenda, and the different language versions. Each version can be downloaded by clicking on the corresponding link.

<https://www.itu.int/md/S22-PP-C-0002>



International Telecommunication Union

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[2] Credentials of Delegations to the Plenipotentiary Conference

Format	Size	Posted
English  Word	51834 bytes	2021-09-30 [2]
Arabic  Word	56770 bytes	2021-10-07 [2]
Chinese  Word	44677 bytes	2021-10-04 [2]
Español  Word	46707 bytes	2021-10-04 [2]
Français  Word	47871 bytes	2021-10-04 [2]
Russian  Word	47507 bytes	2021-10-07 [2]

Document : ITU-SG PP Contribution 2

Title : Credentials of Delegations to the Plenipotentiary Conference

Date : 2021-09-27

Source : SG

Destination Groups : PL

Meeting : 2022-09-26

Access : Public Document

2 Keeping track of recent document additions

A list of recent document additions is available along with the posting date and time, allowing users to keep track of newly available documents: <https://www.itu.int/md/S22-PP/new>

International Telecommunication Union

Home : Office of the Secretary General : PP

Recently posted - Search Meeting Documents

ITU Sectors | Newsroom | Events | Publications | Statistics | About ITU

ITU-SG PP Meeting Documents

Max # of documents displayed/page: 50 OK

Results: 226 total items.
Result Page: 1 - 2 - 3 - 4 - 5 - Next

Number	Date	Source	Title	Destination
[63]	2022-07-13	SG	Report from the Radio Regulations Board - Invocation of Article 48 of the Constitution in relation to the Radio Regulations	PL
<input type="checkbox"/>	[63] - Español - Word		2022-08-15 [16:28]	53876 bytes
<input type="checkbox"/>	[63] - Français - Word		2022-08-12 [12:03]	57722 bytes
<input type="checkbox"/>	[63] - Arabic - Word		2022-08-07 [14:01]	50149 bytes
<input type="checkbox"/>	[63] - Chinese - Word		2022-07-19 [18:15]	54332 bytes
<input type="checkbox"/>	[63] - English - Word		2022-07-19 [14:57]	63644 bytes
[60]	2022-07-07	SG	Withdrawal of Candidacy for the post of Member of the Radio Regulations Board (RRB): Mr Awallou Mouhamadou (Republic of Cameroon)	PL
<input type="checkbox"/>	[60] Revision 1 - Russian - Word		2022-08-15 [16:21]	40885 bytes
<input type="checkbox"/>	[60] Revision 1 - Français - Word		2022-08-15 [16:10]	41754 bytes
<input type="checkbox"/>	[60] Revision 1 - Español - Word		2022-07-21 [11:40]	42245 bytes
<input type="checkbox"/>	[60] Revision 1 - Arabic - Word		2022-07-21 [11:35]	43666 bytes
<input type="checkbox"/>	[60] Revision 1 - Chinese - Word		2022-07-18 [18:48]	48090 bytes
<input type="checkbox"/>	[60] Revision 1 - English - Word		2022-07-18 [16:08]	51858 bytes
[56]	2022-06-30	SG	Report by the Council: Arrears, special arrears accounts and cancelled special arrears accounts	PL
<input type="checkbox"/>	[56] - Français - Word		2022-08-12 [12:13]	133222 bytes
<input type="checkbox"/>	[56] - Español - Word		2022-08-09 [17:28]	117406 bytes
<input type="checkbox"/>	[56] - Chinese - Word		2022-07-29 [16:43]	130296 bytes
<input type="checkbox"/>	[56] - English - Word		2022-07-29 [16:33]	129075 bytes

RSS feeds are also available at the following location:

http://www.itu.int/dms_pages/itu-s/md/22/PP/S22-PP-RSS.xml

3 Downloading multiple documents at once

In each document list it is possible to select multiple documents using the checkboxes on the left side or the "Check All" button at the bottom. Then the selected documents can be packed into a "zip file" to be downloaded at once, using the "Zip and Download" button.

The zip file is automatically created from:

- the selected documents;
- any existing addenda and corrigenda; and
- associated html pages (similar to the ITU webpages)

in the chosen languages and formats.

The screenshot shows the ITU-SG PP C website interface. At the top, there is a navigation bar with links for ITU Sectors, Newsroom, Events, Publications, Statistics, and About ITU. Below this, the page title is "ITU-SG PP C" and the sub-header is "Plenipotentiary Conference". A search bar is visible on the right with the text "Max # of documents displayed/page: 10" and an "OK" button. The main content area displays a list of contributions with columns for Number, Title, Source, Destination, and Date. The list includes items 66 through 56, with some items checked. Below the list, there are navigation links for "Results: 65 total items." and "Result page: 1 - 2 - 3 - 4 - 5 - 6 - 7 - Next". A "Multiple Document Download" section is highlighted with a red circle, containing buttons for "Check all", "Uncheck all", and "Zip and Download". Below this, the "User preferences" section is also highlighted with a red circle, showing options for "Multiple Document Download: Formats and Languages to be included (when available)", "HTML Navigation Pages" (checked Yes), "Formats" (checked doc, pdf, zip, and Other formats), and "Languages (maximum 2)" (checked E, F, S, A, C, R, and Multilingual). A "Save Preferences" button is located at the bottom right of the preferences section.

Number	Title	Source	Destination	Date
<input type="checkbox"/> [66]	Candidacy for the post of Director of the Telecommunication Development Bureau (BDT): Mrs Anusha Rahman Khan (Pakistan)	SG	PL	2022-08-09
<input checked="" type="checkbox"/> [64]	Report on progress in the implementation of Resolution 167 (Rev. Dubai, 2018)	SG	PL	2022-07-15
<input type="checkbox"/> [63]	Report from the Radio Regulations Board - Invocation of Article 48 of the Constitution in relation to the Radio Regulations	SG	PL	2022-07-13
<input checked="" type="checkbox"/> [62]	Progress report on the Union's headquarters premises project	SG	PL	2022-07-13
<input type="checkbox"/> [61]	Analysis of membership participation and fees for entities from least developed countries, landlocked developing countries, small island developing states and countries in special need	SG	PL	2022-07-11
<input checked="" type="checkbox"/> [60] (Rev.1)	Withdrawal of Candidacy for the post of Member of the Radio Regulations Board (RRB): Mr Awallou Mouhamadou (Republic of Cameroon)	SG	PL	2022-07-07
<input checked="" type="checkbox"/> [59]	Candidacy for the post of Member of the Radio Regulations Board (RRB): Dr Agostinho Linhares de Souza Filho (Federative Republic of Brazil)	SG	PL	2022-07-05
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<input type="checkbox"/> [57]	Draft financial Plans for 2024-2027	SG	PL	2022-07-04
<input type="checkbox"/> [56]	Report by the Council: Arrears, special arrears accounts and cancelled special arrears accounts	SG	PL	2022-06-30

The user has the option to select the formats and languages to be downloaded.

4 Laptop synchronization with the ITU website

The ITU PP-22 Synchronization Tool allows Delegates to synchronize PP-22 documents from the ITU servers to their local (Windows or Mac) laptop drive. It has been configured to access the ITU Server in Geneva (or on local server when available) and synchronize on demand to the latest published documents.

The application with its documentation can be downloaded from the web page on the PP-22 site: <https://pp22.itu.int/en/documents/it-tools-for-delegates/>.