## Annex Draft programme – RRS-21-Asia-Pacific Online Seminar, 11-22 October 2021

	Presentations				Tutorials
Timeline (UTC +7H)	Monday, 11/10	Tuesday, 12/10	Wednesday, 13/10	Thursday, 14/10	Friday, 15/10
1315 -1330	Opening speeches: ITU; APT				
1330 - 1500	ITU structure ITU-R at a glance WRC and CPM, RA, RAG, RRB, SGs	Radio Regulations (RR)  Main concepts  Table of Frequency Allocations  (RR Art. 5)  RR and National SM	Terrestrial Services Regulatory framework Notification procedures	Space Services Regulatory framework Notification procedures	Terrestrial Services  Notification
1500 - 1515	Coffee break				
1515 - 1645	ITU-R Study Groups  SGs and WPs  ITU-D activities on SM in Asia-Pacific  APT activities on SM in Asia-Pacific	World Radio Conference (WRC)  WRCs cycles  WRC-23 preparation process  ITU, APT  WRC-19 main outcomes  WRC-23 Agenda	Terrestrial Services Publications tools Software tools & databases	Space Services Publications tools Software tools & databases	Terrestrial Services BR IFIC Tools
	Tutorials	Forum: "Radiocommunication Trends: Opportunities and Challenges for the Asia-Pacific Region			
Timeline (UTC +7H)	Monday, 18/10	Tuesday, 19/10	Wednesday, 20/10	Thursday, 21/10	Friday, 22/10
1330 - 1500	Space Services  Filing preparation and submission: - Planned Bands - Non-planned Bands	Opening ITU, APT  NTFA:  RR Art. 5 Analyzer Tool and NTFA APT AFIS (Asia-Pacific Frequency Information System)	<b>Digital broadcasting</b> Newest Trends: TV and Audio	IMT-2020 (5G) Trends:  - Spectrum bands  - Regional Harmonization  - Experiences in Asia-Pacific and other regions	Satellite systems:  - Broadband satellites (GSO and N-GSO)  - ESIM  - Small satellites
1500 - 1515	Coffee break				
1515 - 1645	Space Services  Space and Earth Stations Interference prevention and mitigation	Modern spectrum management and monitoring	Emergency communications: - National Plan Frameworks	Other terrestrial broadband systems: - Fixed - HAPS/HIBS - RLAN	Round table WRC-23 Agenda challenges: Regional scope Closing: