Contributions to be discussed in the Radiocommunication Assembly 2023 (RA-23) meeting to be held from 13-17 November, 2023

S.No.	Contribution submitted by	Title	Key word	Issue involved
[1]	Director, BR	Report by the Director, Radiocommunication Bureau	Summary of Activities of ITU-R	Report to be presented by Dir (BR) covering all activities of all the study groups, CCV and CPM etc since RA-19 to till Oct, 2023.
[2]	Chairperson, CPM	Report of the Chairperson of the CPM for WRC-23	CPM report of WRC-23	CPM Report for WRC-23, to be presented by Chairperson, CPM .
[3]	Secretary-General , ITU	Budget of the Radiocommunication Assembly (RA-23)	Budget of RA-23	Budget for RA-23 for the biennium 2022-23, will be presented by the Secretary, General, ITU.
[4]	Secretary-General, ITU	Contribution of organizations of an international character and sector members to the expenses of the Radiocommunication Assembly (RA-23)	Financial Contributions	Secretary, General, ITU will present report regarding contributions received by ITU from international organizations and sector members for the expenses of RA-23
[5]	Secretary-General, ITU	Financial responsibilities of Conferences	Financial	Report from Secretary, General ITU regarding financial responsibilities of the conferences not to increase expenses
[6]	Chairman, RAG	Report of the Chairman of RAG for the period 2019 to 2023	Chairman, RAG	Report from Chairman, Radio Advisory Group (RAG), regarding the activities performed by the RAG since RA-19
[7]	CITEL	Proposals for the work of the Conference - Draft Resolution	Radio Quiet Zone for Radio	CIIEL through this contribution proposes to create and maintain an online database of nationally-established

		creation of a database of radio quiet zones	Astronomy	radio quiet zones, to facilitate radio astronomy operations.
[8]	CITEL	Proposals for the work of the Conference - Resolution on gender equality and promoting gender equality, equity and parity in the ITU Radiocommunication Sector	Gender Equality	CITEL proposes new resolution on promoting gender equality, equity and parity in the ITU-R, based on the resolution adopted by WRC-19.
[9]	CITEL	Proposals for the work of the Conference - Modifications to Resolution ITU-R 69 Development and deployment of international public telecommunications via satellite in developing countries	Modifications to Resolution ITU-R 69-1 deployment of international public telecommunications via satellite	Argentine Republic proposed updates in Resolution ITU-R 69-1 regarding Development and deployment of international public telecommunications via satellite in developing countries, to maintain the resolution for next study cycle.
[10] +Ann. 1-2	Asia-Pacific Telecommunity	Proposals for the work of the assembly	APT – two proposals 1. Deleting name of the country 2. Gender equality	APT submitted two Common Proposals (ACPs) developed for RA-23 and adopted by APT in 6th meeting at Brisbane, Australia, as two annexures attached: 1- deleting the name of the administrations /country from footnotes 2- Regarding Gender Equality in ITU-R
[11]	CITEL	Proposed draft revision of Resolution ITU-R 65	Draft revision of ITU-R -65 regarding ITU IPR policy	CITEI proposes to ensure that proponents of radio interface technologies and standards for the future development of IMT are aware of ITU-R IPR policy pursuant to ITU-R Resolution.
[12]	CITEL	Proposed draft revision of Resolution ITU R 56-2	Explanation of various IMT names	CITEI proposes revision of draft resolution ITU-R 56-2, explaining the meaning of various IMT names as IMT - 2000, Advance, 2020, 2030 and overall name as IMT

[13]	CITEL	Proposals for the work of the conference - recommendation on RNSS (space-to-earth), Amateur and Amateur-satellite service in frequency band 1 240-1 300 MHz	Radionavigation Satellite Service (RNSS)	CITEL proposal regarding the Radionavigation Satellite Service (RNSS) (space to earth) amateur and amateur-satellite service in frequency band 1 240-1 300 MHz, Amateur and Amateur-satellite service in frequency band 1 240-1 300 MHz .
[14]	CITEL	Proposals for the work of the conference - Draft revision of Resolution ITU-R 2-8 Conference Preparatory Meeting	Proposal for improvement in CPM report for WRC	CITEL proposes draft revision of resolution ITU-R 2-8 aim to enhance the efficiency, conciseness, and overall quality of the CPM Report facilitating smoother and more effective preparation for WRCs.
[15]	Canada	Draft revision of Resolution ITU-R 2-8 - Conference Preparatory meeting	Proposal for improvement in CPM report for WRC	Canada also proposes draft revision of resolution ITU-R 2-8, to enhance the efficiency, conciseness, and overall quality of the CPM Report
[16]	Canada	Proposed modifications to Resolution ITU-R 4-8	Amendment to the scope of SG-4 to include inter-satellite service	Canada proposes to amend the scope of SG 4 to reflect the responsibility of the study group with respect to the space-to-space links between space stations of systems of FSS, MSS and RDSS (Return Link Data Service) operate under the inter-satellite service
[17]	Canada	Proposed modifications to Resolution ITU-R 1-8 - Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory group and other groups of the Radiocommunication Sector	Proposal for modifications for improving the working of SGs/ RAG etc	Canada proposes the draft revision of Resolution ITU-R 1-8 for approval by RA-23 and suppression of Resolution ITU-R 15, for improving the working of Study Groups, RAG and other groups.

[18]	Australia , Japan	Draft new Recommendation ITU-R M.[AS Guidance] - Guidance on technical and operational measures for the use of the frequency band 1 240-1 300 MHz by the amateur and amateur-satellite service in order to protect the radionavigation-satellite service (space-to-Earth)	Radionavigation Satellite Service (RNSS)	Australia and Japan in this proposed contribution suggested technical and operational measures for the use of the frequency band 1 240-1 300 MHz by the amateur and amateur-satellite service in order to protect the radionavigation-satellite service (space-to-Earth).
[19]	China (People's Republic of)	Proposed modifications to Resolution ITU-R 1-8	Modification in the working methods of RA/SGs/RAG etc	China through this contribution suggested that modification in the Working methods for the RA, the SGs, RAGs and other groups of the Radiocommunication Sector.
[20]	China (People's Republic of)	Proposed draft revision of Resolution ITU-R 54-3	Studies to achieve harmonization for short-range devices (SRD)	China through this contribution suggested to study regional and/or global harmonization of technical and operating parameters, technical methods to evaluate the potential interference from SRDs, and develop the necessary monitoring and measurement procedures.
[21]	China (People's Republic of)	Proposed draft new Question ITU-R [TRP_MES]	TRP measurement	China through this contribution suggested techniques and methodology for total radiated power (TRP) measurement, as there is no definition of TRP in the Radio Regulations.
[22]	China (People's Republic of)	Proposed modifications to Resolution ITU-R 8-3	Studies and measurements of radio-wave propagation.	China through this contribution suggested encouraging developing countries to conduct studies and measurements of radio-wave propagation.
[23]	China (People's Republic of)	Draft new Resolution - Conduct technical and	Technical and regulatory	China through this contribution suggested Technical and regulatory studies for the sustainable use of

		regulatory research on sustainability of NON-GSO radio spectrum and associated satellite orbit resources used by space services	Research on sustainability of Non-GSO radio spectrum	Non-GSO radio-frequency spectrum and associated satellite-orbit resources by space services.
[24]	China (People's Republic of)	Proposal for a new Question ITU-R [SPECIFIC.APPLICATIONS]	Private broadband mobile communication systems	China through this contribution suggested private broadband mobile communication systems for specific industry applications.
[25]	China (People's Republic of)	Proposals on Resolution ITU R 56-2	Explanation of various IMT names	China proposes the naming of various IMT names as IMT -2000, Advance, 2020, 2030 and overall name as IMT.
[26]	Denmark , Finland , France , Germany (Federal Republic of) , Latvia (Republic of) , Lithuania (Republic of) , Slovenia (Republic of) , Sweden , United Kingdom of Great Britain and Northern Ireland	Proposed revision to Resolution ITU-R 56-2 - Naming for International Mobile Telecommunications	Explanation of various IMT names	Many European countries through this joint contribution proposes the naming of various IMT names as IMT -2000, Advance, 2020, 2030 and overall name as IMT.
[27]	Denmark , Finland , Germany (Federal Republic	Proposed revision to Resolution ITU-R 65 - Principles for the process of	Principles for the process of future	Many European countries through this joint contribution proposes to ensure that proponents of radio interface technologies and standards for the future development

	of) , Latvia (Republic of) , Lithuania (Republic of) , Slovenia (Republic of) , Sweden , United Kingdom of Great Britain and Northern Ireland	future development of IMT-2020 and IMT-2030	development of IMT-2020 and IMT-2030	of IMT are aware of ITU-R IPR policy pursuant to Resolution ITU-R 1 and submissions for the future development of IMT are compliant with this policy.
[28]	Russian Federation	Proposal for the work of the Radiocommunication Assembly - Draft revision of Resolution ITU-R 2-8	Revision of Resolution ITU-R 2-8	Russian Federation through this contribution suggested for the revision of Resolution ITU 2-8, in view of the provisions of the Constitution and Convention and the need to enhance the efficiency and effectiveness of the WRC preparatory process,
[29]	Iran (Islamic Republic of)	Proposal from the Islamic Republic of Iran to RA-23 - Reactivation of Special Committee or establishment of Joint Task Group	Special Committee or establishment of Joint Task Group	Iran through this contribution suggested establishment of a Joint Task Group composed of representatives and experts from relevant study groups/working parties or reactivation of the Special Committee which, in consultation with other concerned ITU-R study groups/working parties.
[30]	Egypt (Arab Republic of) , Nigeria (Federal Republic of)	Revision of Resolution ITU-R 1-8 - Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the	Modification in the working methods of RA/SGs/RAG etc	Egypt and Nigeria through this contribution suggested Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector

		Radiocommunication Sector		
[31]	United Kingdom of Great Britain and Northern Ireland , Bulgaria (Republic of) , Czech Republic , Denmark , Germany (Federal Republic of) , Hungary , Iceland , Luxembourg , Malta , Norway , Romania	Proposed new Question [SBSP] - Space based Solar Power via BEAM WPT	Space based Solar Power via BEAM WPT	Many European countries through this joint contribution propose to introduce a new ITU-R Question on space-based solar power via beam WPT and desires that newly developed WPT applications and technical and operational characteristics of beam WPT technologies should be included in existing or new ITU-R Reports.
[32]	Brazil (Federative Republic of)	Proposed modifications to Resolution ITU-R 4-8 - Structure of Radiocommunication Study Groups	To amend the scope of Study Group to include space-to-space links between space stations of systems of the FSS, MSS and RDSS	Brazil through this contribution proposes to amend the scope of Study Group 4 in order to reflect the responsibility of the study group with respect to the space-to-space links between space stations of systems of the FSS, MSS and RDSS operated under the inter-satellite service. *RDSS stands for Return Link Data Service. It is a type of satellite communication that provides a low-cost return link for MSS applications. RDSS uses a small, low-power transceiver on the user's terminal to transmit data back to the satellite, to allows users to send and receive data without having to use a dedicated ground station.*
[33]	Arab States Common Proposal	Proposal for the work of the Radiocommunications Assembly - Draft new Resolution on promoting gender equality for the	Gender Equality	ASMG submitted Arab States Common Proposal, to the Radio Assembly-2023 to consider and approve a Resolution on Promoting Gender Equality, Equity and Parity in the ITU Radiocommunication, as statistically women are under-represented in international radio-

		empowerment of women in the ITU-R Sector		communications processes including at all levels in the work of the ITU Radiocommunication Sector (ITU-R.
[34]	Arab States Common Proposal	Proposal for the work of the Radiocommunications Assembly - Draft new Resolution [ITU R XXX] Use of IMT technologies in the frequency bands allocated to the fixed service on a primary basis	Use of IMT technologies for fixed wireless broadband	ASMG submitted Arab States Common Proposal to conduct any necessary studies on the use of IMT technologies for fixed wireless broadband in the specified frequency bands allocated to the fixed service on a primary basis
[35]	Arab States Common Proposal	Proposal for the work of the Radiocommunications Assembly - Draft new ITU-R Resolution on Strengthening the Role of the Radiocommunication Sector in the promotion of Long-Term Space Sustainability (LTSS)	Role of the Radiocommunication Sector in the promotion of Long-Term Space Sustainability (LTSS)	ASMG submitted Arab States Common Proposal to conduct any necessary studies for strengthening the role of the ITU Radiocommunication Sector in the promotion of long-term space sustainability (LTSS), as according to space environment statistics dated 12-09-2023 from the European Space Agency's Space Debris Office, there are 36 500 space debris objects greater than 10 cm, 1 000 000 space debris objects from greater than 1 cm to 10 cm, and 130 million space debris objects from greater than 1 mm to 1 cm, that are tracked and catalogued.
[36]	Arab States Common Proposal	Proposal for the work of the Radiocommunications Assembly - Resolution ITU-R 1-8 - Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the	Modification in the working methods of RA/SGs/RAG etc	ASMG submitted Arab States Common Proposal regarding working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector.

		Radiocommunication Advisory Group and other groups of the Radiocommunication Sector		
[37]	Austria , Belgium , Bulgaria (Republic of) , Croatia (Republic of) , Cyprus (Republic of) , Czech Republic , Denmark , Estonia (Republic of) , Finland , France , Germany (Federal Republic of) , Greece , Hungary , Ireland , Italy , Latvia (Republic of) , Lithuania (Republic of) , Luxembourg , Malta , Montenegro , Netherlands (Kingdom of the) , Norway , Poland (Republic of) , Portugal , Romania , Slovak Republic , Slovenia (Republic	Draft new Recommendation ITU-R M.[AS RNSS] - Technical and operational measures to be applied by the amateur and amateur-satellite services in the frequency band 1 240-1 300 MHz to ensure the protection of the radionavigation-satellite service (space-to-Earth)	Technical and operational measures to be applied by the amateur and amateur-satellite services in the frequency band 1 240-1 300 MHz to ensure the protection of the radio-navigation-satellite service (space-to-Earth)	Many European countries through this joint contribution provides technical and operational measures for administrations authorizing stations operating in the amateur and amateur-satellite services to protect the radio-navigation-satellite service (space-to-Earth) in the frequency band 1 240 -1 300 MHz.

	of) , Spain , Sweden , Switzerland (Confederation of)			
[38]	Regional Commonwealth in the Field of , Communications	Proposals for the work of the Radiocommunication Assembly - Revision of ITU-R Resolutions	Gender Equality issue – duplicating the work	CIS through this contribution suggested that the Radiocommunication Assembly should not duplicate the work of the Plenipotentiary Conference, including issues of gender equality, equity, and parity between men and women. The administrations of the CIS believe that the updated ITU-R Plenipotentiary Conference Resolution 70 (Rev. ITU-R Plenipotentiary Conference) has implemented the ITU-R World Radiocommunication Conference 2019 Declaration on Gender and that the adoption of a new ITU-R resolution on this issue is not required.
[39]	Japan	Proposed modifications to draft revision of Resolution ITU-R 1-8 - Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector	Modification in the working methods of RA/SGs/RAG etc	Japan through this contribution suggested Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector
[40]	China (People's Republic of) , Japan , Korea (Republic of)	Proposed revision to Resolution ITU R 56-2 - Naming for International Mobile Telecommunications	Explanation of various IMT names	China, Japan and Korea through this joint contribution proposes the naming of various IMT names as IMT - 2000, Advance, 2020, 2030 and overall name as IMT
[41]	Japan , Korea	Proposed revision to	Principles for	Korea and Japan through this joint contribution proposes

	(Republic of)	Resolution ITU R 65 - Principles for the process of future development of IMT-2020 and IMT-2030	the process of future development of IMT-2020 and IMT-2030	to ensure that proponents of radio interface technologies and standards for the future development of IMT are aware of ITU-R IPR policy pursuant to Resolution ITU-R 1 and submissions for the future development of IMT are compliant with this policy.
[42]	African common proposals	Proposed draft revision of Resolution ITU-R 1-8 - Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector	Modification in the working methods of RA/SGs/RAG etc	ATU member states through African Common Proposal suggested Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector.
[43]	African common proposals	Proposed draft revision of Resolution ITU-R 2-8 - Conference Preparatory Meeting	Revision of Resolution for Conference Preparatory Meeting	ATU member states through African Common Proposal suggested simplifying the structure of the CPM report and enhancing its clarity to the readers, removing redundancy in the text of the resolution.
[44]	African common proposals	Proposed draft revision to Resolution ITU-R 56-2 - Naming for International Mobile Telecommunications	Explanation of various IMT names	ATU member states through African Common Proposal proposes the naming of various IMT names as IMT - 2000, Advance, 2020, 2030 and overall name as IMT
[45]	African common proposals	Proposed draft revision to Resolution ITU-R 65 - Principles for the process of future development of IMT-	Principles for the process of future development of	ATU member states through African Common Proposal proposes to ensure that proponents of radio interface technologies and standards for the future development of IMT are aware of ITU-R IPR policy pursuant to

		2020 and IMT-2030	IMT-2020 and IMT-2030	Resolution ITU-R 1 and submissions for the future development of IMT are compliant with this policy.
[46]	African common proposals	Proposed draft new ITU-R Resolution - Promoting Gender Equality, Equity and Parity in the ITU Radiocommunication Sector	Gender Equality	ATU member states through African Common Proposal proposes to the Radio Assembly-2023 to consider and approve a Resolution on Promoting Gender Equality, Equity and Parity in the ITU Radiocommunication, as statistically women are under-represented in international radio-communications processes including at all levels in the work of the ITU Radiocommunication Sector (ITU-R.
[47] +Add. 1-3	European common proposal	Proposal for the work of the Assembly	CEPT three proposals on working methods of RA, RAG, Gender equality and CPM working	CEPT submitted three common proposals, as addendum to the contribution, signed by 32 member countries out of 46 members. Add-1: Working methods for the Radiocommunication Assembly, the Radiocommunication Study Groups, the Radiocommunication Advisory Group and other groups of the Radiocommunication Sector. Add-2: Promoting Gender Equality, Equity and Parity in the ITU Radiocommunication Sector. Add-3: Suggested minor changes in the working method and guidelines for the Conference Preparatory Meeting.
[48]	Brazil (Federative Republic of)	Draft new ITU-R Resolution - Strengthening the role of the Radiocommunication Sector in the promotion of long-term space sustainability (LTSS)	Promotion of long-term space sustainability (LTSS)	Brazil through this contribution proposes a new resolution on LTSS, for Strengthening the role of the Radio-communication Sector in promotion of long-term space sustainability (LTSS).
[49]	United States of America	Proposals for the work of the Conference - Draft ITU-R	Creation of a Database for	USA through this contribution proposes for creation of a database for passive space weather sensors.

		Resolution - Creation of a Database for Passive Space Weather Sensors	Passive Space Weather Sensors	**Space weather** refers to the physical processes occurring in the space environment that ultimately affects human activities on Earth and in space. Space weather is influenced by the solar wind and the interplanetary magnetic field carried by the solar wind plasma.
[50]	United States of America	Proposals for the work of the Conference - Response to Resolution 219 (Bucharest, 2022) - ITU-R Activities Related to the Sustainable Use of Radio-Frequency Spectrum and Associated Satellite-Orbit Resources Used by Space Services	Sustainable Use of Radio-Frequency Spectrum and Associated Satellite-Orbit Resources	USA through this contribution proposes to perform the necessary studies through relevant ITU-R study groups on issues related to the increasing use of radio-frequency spectrum and associated orbit resources in non-GSO orbits and the long-term sustainability of these resources, as well as on equitable access to orbits
[51]	Mexico	Proposed revision of Resolution ITU-R 15-6	Term of office for Chairmen and Vice - Chairmen of Radio-communication Study Groups, RAGs, CCV.	Mexico through this contribution proposes regarding appointment and maximum term of office for Chairmen and Vice-Chairmen of Radiocommunication Study Groups, the Coordination Committee for Vocabulary and of the Radiocommunication Advisory Group.
[52]	Secretary-General	United Nations office for Outer Space Affairs - Document for information - Activities on Space sustainability	United Nations office for Outer Space Affairs	Secretary General, ITU through this contribution shares the Information to the Member State delegates of the Radio-communications Assembly (RA-23) about mandate and activities of the United Nations Office for Outer Space Affairs (UNOOSA) and the Committee on the Peaceful uses of Outer Space (COPUOS). The United Nations Office for Outer Space Affairs (UNOOSA) is an Office of the United Nations Secretariat

				that works to help all countries, especially developing countries, access and leverage the benefits of space to accelerate sustainable development
[53]	Secretary-General	Agreement between the Government of the United Arab Emirates and the International Telecommunication Union relating to the holding, organization and financing of the Radiocommunication Assembly, the World Radiocommunication Conference and the Conference Preparatory meeting	Agreement between UAE and ITU	Secretary General, ITU through this contribution shares the Information regarding an agreement signed between the Government of the United Arab Emirates and the International Telecommunication Union relating to the holding, organization and financing of the Radiocommunication Assembly, the World Radiocommunication Conference and the Conference Preparatory meeting
[54]	Secretary-General	Financial statement of the Radiocommunication Assembly as at 8 November 2023	Financial statement of the RA	Secretary General, ITU through this contribution shares the financial statement of the Radiocommunication Assembly.
[55]	Astroscale Ltd.	New ITU-R Resolution on space sustainability	Space sustainability of Space activities	Astroscale (space-sweeper) through this contribution proposes studies for the consideration of space sustainability of Space activities related to the efficient and effective use of orbit and spectrum resources, increasing use of the radio frequency spectrum and associated orbit resources in non-geostationary (non-GSO) orbits and the long-term sustainability of these resources, as the orbital highways are already crowded and dangerous.

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