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Draft report

Contents

I.	MATTERS CALLING FOR ACTION BY THE COMMISSION OR BROUGHT TO ITS ATTENTION	2
II.	PROCEEDINGS	4
	A. Mobile applications in Asia and the Pacific	4
	B. Broadband development in Asia and the Pacific	6
	C. Regional capacity-building and overview of information and communications technology for development	7
	D. Information and communications technology for disaster risk reduction	9
	E. Regional cooperation on information and communications technology for development and disaster risk reduction.....	10
	F. Consideration of future programme focus.....	11
	G. Consideration of draft resolutions for submission to the Commission at its sixty-seventh session.....	11
	H. Dates, venue and provisional agenda of the third session of the Committee.....	11
	I. Other matters	12
	J. Adoption of the report	12
III.	ORGANIZATION OF THE MEETING.....	12
	A. Opening, duration and organization of the session.....	12
	B. Attendance.....	13
	C. Election of officers	13
	D. Agenda.....	14
	<i>Annex.</i>	
	List of documents	15

I. Matters calling for action by the Commission or brought to its attention

1. The Committee highlighted the importance of ICT as a fundamental enabler in achieving the Millennium Development Goals and the targets of the World Summit on the Information Society¹ as well as implementing the Hyogo Framework for Action,² and enhancing economic development and poverty reduction efforts across all sectors and economies of Asia and the Pacific.

2. The Committee stressed the important role of broadband technologies in socio-economic development in the region, while acknowledging the need to bridge the emerging digital divide in broadband access.

3. In recalling the recommendations made during its first session,³ the Committee expressed support for the secretariat's activities in the implementation of the goals of the World Summit on the Information Society, and requested the secretariat to continue to facilitate regional cooperation in achieving the Summit's targets, particularly with regard to mobile applications and broadband development, and taking into account the need to reduce costs and prices and increase the quality of access.

4. The Committee requested the secretariat to continue to undertake policy analysis and research in the areas of ICT policies and regulations with particular focus on the problems of landlocked and Pacific island countries.

5. The Committee requested that ICT initiatives should not only strengthen regional economic connectivity, but also bring far-flung and hitherto geographically isolated Pacific islands economies into the dynamism that characterized the rest of Asia, stressing that Pacific connectivity was essential to better connect Asia and the Pacific in the true spirit of the Commission's mandate to foster regional cooperation. In that regard, the Committee requested the secretariat to work in close partnership with the Secretariat of Pacific Community, the Pacific Island Telecommunication Association and the International Telecommunications Union in ICT for development and disaster risk reduction.

6. The Committee highlighted the importance of regional cooperation for expanding broadband connectivity in Asia and the Pacific and underlined the need to address availability, affordability, reliability and redundancy issues in the future. In that regard, the Committee took note of a number of proposals for developing broadband networks at the regional and national levels, including possible broadband development together with the construction of highways and railways and deploying mesh technology. It also noted other modalities in expanding broadband networks cost-effectively, such as deployment of optical fibre wire along the electric power transmission lines.

¹ See A/C.2/59/3, annex, and A/60/687.

² Hyogo Framework for Action 2005-2015: Building the Resilience of Nations and Communities to Disasters, A/CONF.206/6 and Corr.1, chap. I, resolution 2.

³ See E/ESCAP/CICT/6, Chap. I.

7. The Committee noted the importance of m-banking and the possibilities offered by high mobile phone penetration rates in facilitating international remittances among migrant workers and requested the secretariat to study the issue further, within the overall framework of a road map for a conducive ICT environment in the region, while taking into consideration specific conditions of each country and the achievement of the Millennium Development Goals. In that regard, the Committee also took note of the need for the sharing of knowledge, expertise and best practices and cooperation among ESCAP member States.

8. The Committee agreed that cybersecurity threats continued to be a concern in view of the increasingly wider use of ICT tools, especially the Internet, broadband deployment and mobile communications for commercial transactions, e-government and other applications, and called for more regional cooperation to deal with those issues.

9. The Committee noted with concern that members and associate members were facing various challenges regarding ICT for development and disaster risk reduction, such as the lack of laws governing telecommunications, lack of human resources (capacity-building), delivery of services over IP, IP network infrastructure, cybersecurity, Internet governance, and localized content availability and creation. In that regard, the Committee emphasized the long-term need for human resources development efforts through enhanced regional cooperation.

10. The Committee reviewed progress and achievements of the Asian and Pacific Training Centre for Information and Communication Technology for Development (APCICT/ESCAP) during the period 2008-2010, which were aimed at human and institutional capacity-building among ESCAP members and associate members in use of ICTs for their socio-economic development. The Committee expressed support for the implementation of the Centre's capacity-building initiatives under its four programmatic pillars, namely serving as a multilateral cooperation mechanism, training and workshops, research and knowledge sharing, and advisory services. The Committee noted that the Centre's flagship programme, called the "Academy of ICT Essentials for Government Leaders", had been developed through an inclusive and participatory process, and had been rolled out in 17 countries in close partnership with national and subregional partners.

11. Considering that countries in the region were facing different types of disasters, the Committee requested the secretariat to assist in developing guidance on use of information and communications technology for disaster reduction, specifically on early warning of disasters.

12. The Committee recommended that the members and associate members of the Commission strengthen cooperation in the development and application of ICT, including space-based techniques and applications, to reach the goals of the World Summit on the Information Society and the Millennium Development Goals (Millennium Development Goals), and to meet the socio-economic and technological challenges confronting the region.

13. The Committee expressed strong support for the launch and further development of the Asia-Pacific Gateway for Disaster Risk Reduction and Development, and expressed appreciation for the partnership of the

secretariat with Microsoft, UNDP, Asian Disaster Preparedness Center and ISDR, among others.

14. The Committee welcomed the launch in September 2010 of the Regional Cooperative Mechanism on Disaster Monitoring and Early Warning, Particularly Drought (the Mechanism) within the framework of the Regional Space Application Programme for Sustainable Development (RESAP), and expressed the hope that the Mechanism would be further developed to cover other major hazards to which the region was prone.

15. The Committee expressed appreciation for the continued support of member States, including Bangladesh, China, India, Indonesia, Japan, Pakistan, the Republic of Korea, the Russian Federation, Sri Lanka and Thailand, to regional cooperation in ICT applications for disaster risk reduction as well as substantive technical support for relevant regional cooperative mechanisms. Specifically, the Committee highly commended China for offering continued support to the Mechanism, Japan for continued support, and enhanced support if necessary, for Sentinel Asia, and the Russian Federation for making the services of its positioning and navigation satellites, the Global Navigation Satellite System (GLONASS) available to ESCAP member countries.

16. The Committee welcomed with appreciation the offer of Sri Lanka to host the third Session of the Committee in Colombo in the first part of November 2012. The Committee welcomed the plans of Japan, Mongolia and Thailand to organize international meetings on ICT for development or on disaster risk reduction in cooperation with the secretariat.

17. The Committee requested APCICT to continue its collaboration with member States for implementing its programmes in the region, mainstreaming the Academy into national human resource development training curricula, and promoting its new initiative for strengthening ICTD education in institutions of higher learning. Requests were also put forth for the Centre to assist with the development of regional e-competency standards as well as ICTD training content for community groups.

II. Proceedings

A. Mobile applications in Asia and the Pacific

18. The Committee expressed appreciation for the information note entitled “Mobile applications in Asia and the Pacific” (E/ESCAP/CICT(2)/INF/4), and the valuable discussion by a panel of experts and senior officials from members and associate members of the Commission. The panel consisting of Professor Kaili Kan, of the Beijing University of Posts and Telecommunications, Mr. Iwan Krisnadi, Commissioner Indonesia Telecommunication Regulatory Authority and Mr. Sameer Sharma, Senior Advisor from the International Telecommunication Union (ITU) discussed trends and developments in mobile access and applications in Asia and the Pacific and their impacts on the achievement of the Millennium Development Goals (Millennium Development Goals), World Summit on Information Society targets as well as the Hyogo Framework for Action for inclusive and sustainable socio-economic development.

19. The Committee noted the emerging mobile applications such as mobile banking, payment and remittances, as well as mobile healthcare

applications for public health awareness, patient monitoring and health data collection that had the potential to empower the poor and accelerate inclusive development. In addition, mobile applications capabilities to enhance public service delivery in education and employment sector were noted.

20. The Committee took note of the profound impacts of electronic commerce (e-commerce) in rural areas, for example a village in China where e-commerce was instrumental in commercializing products manufactured locally, increasing income, raising salaries, generating employment and strengthening their social fabric. It also noted the formidable growth of mobile telephone subscriptions in developing countries such as Indonesia, which now accounted for more than 160 million subscribers. It further noted Indonesia's plan to use Universal Service Obligation (USO) funds to extend ICT infrastructure to rural areas.

21. The Committee noted that in order to achieve the targets of the World Summit on the Information Society, it was important to develop both mobile applications as well as broadband fibre optic infrastructure. The pertinence was recognized to align priorities with the Action plan of the Summit that set forth action lines for building an inclusive information was recognized.

22. The Committee noted various ITU initiatives and its recent launch of a WSIS stocktaking database and WSIS Lab a collaborative space aimed at sharing research, as well as ongoing programmes, case studies and new applications such as mobile health projects to be implemented in Nepal in 2011. It took note of the need to focus attention on e-strategies including e-government, e-health, e-education as well as the extension of incentives such as tax and tariff reductions to encourage private investments and encourage revenue sharing that would drive competition and potentially generate more mobile content.

23. The Committee was of the view that mobile application should be adapted to the situation of countries in Asia and the Pacific, in which a large number of users were rural illiterate poor that had access to basic mobile phones. It noted further that there was a need to consider local requirements such as language and also factor in usability such as graphics and symbols in content development to cater for the poor and other vulnerable groups such as the disabled.

24. The Committee noted that some countries in the region were in the process of implementing mobile government (m-government), mobile payment (m-payment) and mobile money (m-money) solutions at the national level. It noted further the initiatives of establishing electronic payment gateways capable of handling mobile payments as well as the development of supportive national policies and guidelines with private sector, including leading financial institutions involved in the deployment of mobile banking solutions.

25. The Committee was of the view that safety and security linked to mobile applications needed to be addressed. It highlighted the importance of strengthening cybersecurity measures as well as establishing policies and legislation to protect consumers especially the poor from possible exploitation. Regulations would need to evolve in collaboration with policymakers from sectors such as finance and health to address issues relating for example, to transfers of funds for illegal purposes.

B. Broadband development in Asia and the Pacific

26. The Committee had before it the information note entitled “Broadband development in Asia and the Pacific” (E/ESCAP/CICT(2)/INF/5), which provided background information on broadband development in the region as well as emerging challenges and opportunities in developing broadband networks for inclusive and sustainable socio-economic development. The Committee expressed appreciation for the timeliness and relevance of the discussions by the following panellists: Mr. Yeong-ro Lee, Research Fellow, National Information Society Agency (NIA) of the Republic of Korea, Mr. Prasert Aphiphunya, Deputy Secretary-General, National Telecommunications Commission (NTC) of Thailand, Mr. Rohan Samarajiva, Chair and CEO of LIRNEasia and Mr. Siaosi Ofaki Sovaleni, ICT Outreach Coordinator, Secretariat of the Pacific Community (SPC).

27. The Committee noted that the Asian backhaul prices were much higher than that of other regions of the world including America and Europe and that more conduits were needed for both submarine and terrestrial connectivity. More conduits would also create redundancy for increased protection against disasters that had caused a number of disruptions to Internet connectivity over the last decade.

28. The Committee took note of the latest developments on policy and regulation regarding broadband development in the Republic of Korea, particularly its broadband plan to cover 99 per cent of the rural areas of the country by 2014, provide free broadband Internet access to all schools in the country, as well as government initiatives to support the livelihood of local communities in a sustainable manner.

29. The Committee noted the importance attached to the ICT needs of Pacific island developing States, while acknowledging the concerted efforts made by Pacific member countries in developing the Framework for Action on ICT for Development for the Pacific which was endorsed by Pacific ICT ministers in June 2010. It was noted that a number of Pacific member States did not have ICT policies or legislation and needed assistance from international organizations. The Committee was informed of the need for the various international and regional organizations to harmonize their approaches in support of the implementation of the Framework for Action. The Committee welcomed the discussions between the ESCAP secretariat on the one hand and the Secretariat of Pacific Community and the Pacific Island Telecommunication Association on the other hand over the Pacific use of Asian satellite resources to promote Pacific connectivity.

30. The Committee took note of various initiatives on broadband development in Thailand, including the Telecom Business Master Plan developed for implementation in 2011, aimed at creating an environment for free and fair market competition and encouraging telecom operators to expand backbone networks for redundancy.

31. The Committee was of the view that there was a need to pay closer attention to matching supply and demand in developing and providing broadband networks. In particular, the Committee highlighted the need to create demand for broadband network expansion through development of local content and applications, and increasing the affordability and reliability of services. It noted the importance of enabling policies, regulations and public-private partnership (PPP) frameworks that would

enable the private sector to drive broadband growth. Some of the other options the Committee considered included infrastructure-sharing among operators and conducive regulations and legislation which promoted fair competition and access to broadband networks to bring down the large fixed investment costs of broadband development. One of economic measures to extend broadband connectivity was noted to be fixed WiFi and a fixed version of WIMAX, although the Committee recognized the need for the market to determine technological standards. The Committee acknowledged that future trends in broadband deployment would be led by wireless broadband technologies.

32. The Committee highlighted the need for further human capacity development in ICT, including ICT literary enhancement at the community level and through schools. It also expressed appreciation for the role played by the Asian and Pacific Training Centre for Information and Communications Technology for Development (APCICT) in ICT capacity building for government officials and the young people.

33. The Secretariat in collaboration with the relevant organizations of the United Nations system, regional agencies and stakeholders was requested to assist the member States in compiling guidelines in infrastructure development, deployment of broadband networks and facilitating the shift from e-government to m-government.

C. Regional Capacity-building and overview of information and communication technology for development

34. The Committee had before it a document entitled “The Asian and Pacific Training Centre for Information and Communication Technology for Development on its activities during the period of 2008-2010” (E/ESCAP/CICT(2)/1).

35. The Committee noted that with the support of member States, the Academy of APCICT has been localized and customized to cater local contexts, and has been institutionalized into national capacity building frameworks in many countries. Moreover, APCICT has been producing and disseminating a number of research products on ICT for development (ICTD) capacity development, and enabling knowledge sharing through both online and offline channels for exchange of best practices across member States.

36. The Committee commended the activities of APCICT and the contributions of its Director and staff. It expressed its strong support for the ICTD capacity development programmes of the Centre which are better enabling national governments for delivery of ICTD programmes, and providing a channel for information sharing. Some of the members mentioned the follow up activities of the Academy programme undertaken by them such as organization of additional Academy workshops and translation of the Academy curriculum into local languages. In view of the existing need for ICTD capacity development in the region.

37. The Committee had before it the document entitled “Review of the progress made in implementing the outcomes of the World Summit on the Information Society in Asia and the Pacific” (E/ESCAP/CICT(2)/2) and expressed appreciation for the useful information contained in the document.

38. The Committee noted ongoing and planned national and regional ICT connectivity initiatives among ESCAP members and associate members, notably Mongolia's plans for the national fibre optic network to reach all provinces and villages within 2 years and its Program on Broadband Development that included e-learning and telemedicine, the Russian Federation, that considering its vast geographical coverage, had placed importance on the expansion of ICT coverage and the promotion of broadband Internet for its socio-economic development, Bangladesh's efforts aimed at creating digital data networks, extension of terrestrial fibre optic cables that had established connectivity to most cities and seen teledensity increase from 0.4% in 1997 to 30% in 2010, with commensurate increases in employment and business opportunities, in particular among women, in implementation of Millennium Development Goals. The Committee also took note of various initiatives being implemented by Bangladesh, such as the development of the High-Tec Park and Software Park, to promote the ICT industry.

39. The Committee also recognized various initiatives of ESCAP members and associate members in implementing ICT application development. The Russian Federation would for example, provide equal access to all citizens to ICT services by 2020, while Nepal had been implementing major e-government initiatives for which it sought support from the Secretariat.

40. The Committee expressed appreciation for the information provided by the Russian Federation on the country's positioning and navigation satellite, the Global Navigation Satellite System (GLONASS), and its services which could be provided to ESCAP members and associate members.

41. The representative of the World Bank updated the Committee on its initiatives, such as the Pacific Regional Regulatory Resource Centre to be established in Suva, Fiji, and an initiative to lay down submarine cables in the Pacific, and explored opportunities for collaboration with ESCAP and other international agencies in providing support to Pacific member countries for the development of the telecommunications sector. The Committee also took note of the invitation of the World Bank to jointly identify possible gaps and opportunities to develop cable connectivity in other subregions.

42. The representative of the Southeast Asian Ministries of Education Organization (SEAMEO) informed the Committee of its report compiled on the integration of ICT into schools in Southeast Asia, particularly relevant to the targets of the World Summit on the Information Society 2 and 7.

43. The Committee noted the view expressed by the representative from ICAO on the important role aviation plays in response to, and recovery during natural disasters and crisis situations, including the importance of aeronautical fixed and mobile communication for restoration of airport operation and air traffic control management. The representative highlighted further that ICAO Contracting states in APAC Region would be providing required data in order to prepare a catalogue of resources and services available which would facilitate the coordination for provision of facilities and services. In addition, States were also encouraged to develop GNSS based procedures as part of disaster preparedness programmes and offered ICAOs support in joint efforts for ICT restoration in the disaster risk reduction.

D. Information and communications technology for disaster risk reduction

44. The Committee had before it three documents entitled “Role of information and communications technology in the implementation of the Hyogo Framework for Action” (E/ESCAP/CICT(2)/3), “Collaborative efforts to improve regional disaster communication capabilities” (E/ESCAP/CICT(2)/4), “Asia-Pacific Gateway on Disaster Risk Reduction and Development: Phase 1 (E/ESCAP/CICT(2)/INF/7)”.

45. The Committee expressed its continued support to the secretariat for its efforts on ICT, including space applications, for DRR, requesting that priority be given to assist members and associate members in implementation of the Hyogo Framework for Action by using proper ICT tools.

46. The Committee welcomed the launch of the Asia-Pacific Gateway on Disaster Risk Reduction and Development for sharing valuable experiences and knowledge in disaster management, and encouraged members and associate members to provide available information resources to support its operationalization process.

47. The Committee recognized the critical importance of communications capacity in ensuring the timeliness and efficiency of response actions to major disasters, and encouraged the secretariat to work closely with the regional Interagency Working Group on ICT, the Committee on DRR and private sector to further detailed analysis of the regional cooperative disaster communication capacities, including those for air traffic control and reporting.

48. The Committee shared information of member states in successful use of information, communication and space technology tools for disaster management, and recent development in establishment of relevant national institution arrangement for their operational utilization.

49. The delegation of Pakistan appreciated the efforts made by ESCAP secretariat after the recent catastrophic floods in the country, and the visit of the Executive Secretary of ESCAP to Islamabad that strengthened the cooperative efforts taken by UN agencies and the Government. The delegation was of the view that space applications had greatly helped response actions that saved lives through efficient rescue, evacuation, relief and rehabilitation actions. In this context, the Committee appreciated the offer of the delegation to share its relevant experiences on space application for enhanced early warning and flood response.

50. The Committee appreciated the efforts of Japan for the Sentinel Asia initiative, with ESCAP secretariat as a partner, to promote space applications for disaster management, and its offer to share the Integrated Flood Analysis System (IFAS) software system and satellite based rainfall data to improve the quality of flood early warning.

51. The Committee appreciated the offer of delegation of Russian Federation for sharing its experiences in using satellite imageries, mobile phone and other emergency communication equipment to support drought and forest fire disaster responses, and to share its satellite.

E. Regional cooperation on information and communications technology for development and disaster risk reduction

52. The Committee had before it the document entitled “Background information on the VIP forum on Information and Communications Technology for Development and Disaster Risk Reduction” (E/ESCAP/CICT(2)/INF/6).

53. The Committee benefited from a discussion among VIP panellists that consisted of H.E. Mr. Meas Po, Under-Secretary of State, Ministry of Posts and Telecommunication of Cambodia, Mr. S. R. Rao, Additional Secretary, Department of Information, India, Mr. Tomohiro Ishibashi, Director, Weathernews Inc. Global Center, Tokyo, Japan and Mr. Ivan Fong, President, Pacific Islands Telecommunications Association (PITA). The Committee expressed appreciation for the relevant discussions.

54. The Committee took note of Cambodia’s effort in promoting the policy and regulatory work of ICT and telecommunication development, including the challenging that his country faced in human resources development, IP convergence, security matters, internet governance, network readiness and content, lack of financial and human resources on the government side and more laws needed to promote ICT as a truly driving force.

55. The Committee listened with interest to a very revolutionary management style of data collection in weather forecasting by the global Weathernews. The Service deployed 220,000 reporters in 35 offices scattered in 16 countries, received local cloud reports and obtained a high 90 per cent of accuracy of forecasting. As a result, the Service experienced a fast business growth after it was started in 1986.

56. The Committee was called for an enhanced attention to cloud sourcing and cloud computing, green ICT, more regional and sub-regional initiatives, and multi-discipline approach to disaster risk reduction, and common platform for collecting data, and predicting and managing the disasters.

57. The Committee noted the importance of realizing the different mindset of people when receiving disaster data, and was briefed on the challenges of the Pacific states in accessing information and cyber security. Many Pacific countries simply did not have a separate set of ICT for disaster prevention with the public sector under resourced, and the private sector faced many issues because of the implementation of often a foreign regulation. PITA informed the Committee a new disaster communication system had been initiated about two weeks ago, and a common emergency disaster response as a result of partnership among PITA, SPC and South Pacific University.

58. The Committee expressed its continued support to the secretariat for its efforts on applying ICT, including space applications for DRR and further emphasized the need to accord priority to implementation of the Hyogo Framework for Action.

59. The Committee noted a case of private sector approach to provide more accurate storm forecast using mobile phone network. The Committee encouraged promoting such approach through public-private partnership.

60. The Committee noted that ICT for development should be embraced from national to community levels, ensuring secure connectivity among relevant stakeholders in promoting long term sustainability.

61. The delegation of China highlighted the importance of regional cooperation and urgency in promoting cooperative work in ICT for DRR in a region with fastest economic growth but the most disaster prone in the world. The delegation promised continued support to the Mechanism launched in China recently.

62. The delegation of Indonesia asked for assistance in operationalizing the ASEAN Humanitarian Assistance Centre. The delegation also sought training and resources support in building information management capacity, technical assistance to harness cloud computing technology for developing countries of the region in order to reduce costs and promote green ICT.

63. The delegation of Thailand informed the Committee that its Ministry of ICT would organize an International Seminar on ICT for DRR, and invited the Secretariat to cooperate and the member countries to participate actively. It would involve technical experts, academia and related United Nations agencies, the private and public sector to discuss the lessons learnt from disasters and to share experience.

64. The delegation of Nepal informed the Committee that South Asia Subregional Economic Cooperation (SASEC) had an ICT component which could be a good model for regional cooperation and offered to provide further details in this regard. The delegation suggested that ESCAP should use more participatory methods in promoting regional cooperation.

F. Consideration of future programme focus

65. The Committee had before it an information document entitled "Consideration of future programme focus" (E/ESCAP/CICT(2)/INF/8). The Committee members expressed support for the draft strategic framework for the biennium 2012-2013 which provides the main orientation of the work of the secretariat. The deliberations and recommendations made by the Committee under the previous items of the agenda would serve as basis for the preparation of the draft programme of work pertaining to ICT and DRR.

66. One delegation noted the importance of the proposal for promoting an Asia-Pacific collaborative platform for disaster emergency communications capacities and pointed to the need for further detailed consideration of the proposal by the secretariat, including the connection with the works of the Committee on Disaster Risk Reduction.

G. Consideration of draft resolutions for submission to the Commission at its sixty-seventh session

67. No draft resolutions were submitted.

H. Dates, venue and provisional agenda of the third session of the Committee

68. The delegation of Sri Lanka offered to host the third session of the Committee, tentatively, in the first part of November 2012. The exact date

and venue of the session would be decided in consultation with the host country.

I. Other matters

69. No other matters were raised.

J. Adoption of the report

70. The Committee adopted the present report on on 26 November 2010.

III. Organization of the meeting

A. Opening, duration and organization of the session

71. The Committee on Information and Communications Technology held its second session in Bangkok from 24 to 26 November 2010. It was declared open by Mr. Gongsak Yodmani, Adviser to the Minister of Science and Technology of Thailand, on behalf of the minister.

72. In his welcome address, he recalled the devastating effect of natural disasters across the region, calling on ICT policy and decision makers to redress their priorities and take advantage of the rich resources in information and communication technologies as a tool to forestall an inclusive and sustainable socio-economic development. While alluding to the panel discussions, Mr. Yodmani, expressed his belief that dialogue of that nature was the right platform to discuss the regional agenda regarding ICT for development especially in the area of broadband development and mobile applications, explaining that ICT initiatives would further strengthen regional economic connectivity.

73. He expressed his delight at the recent launch of the regional cooperative mechanism on the use of space-based information products and services for drought disaster monitoring and early warning, stating the mechanism would be further developed to cover other major hazards prone to the region. He explained that lessons learned from recent disaster events indicated the importance of disaster communication capacity. He threw his weight behind the outcome of the 14th Regional Inter-agency Working Group on ICT, in which ESCAP, ITU and APT as co-conveners agreed on joint actions towards a regional platform for disaster communication capacity.

74. In his closing remarks, he commended the partnership between ESCAP, Microsoft, ISDR and ADPC on the development of the Asia-Pacific Gateway for Disaster Risk Reduction and Development aimed at mainstreaming disaster risk reduction into development planning. He called for active participation and cooperation actions to be undertaken at the national level by member countries, as well as work to be undertaken by the secretariat.

75. The Executive Secretary of ESCAP, in her opening statement, highlighted the ample evidence on how ICT had accelerated economic progress, improved corporate performance and augmented foreign exchange earnings. She noted that, half-way through the implementation of the Geneva Plan of Action of the World Summit on the Information Society (2005-2015), the Asia-Pacific region had made remarkable progress

towards achieving the targets. These included the use of mobile phones – connecting half of the region’s population, ICT applications and capacity development. However, despite all the impressive technological advances and the commitment of key players in the region, there was still a wide disparity in access to ICTs between the developed and developing ESCAP members and associate members, and between different communities. Further action would be required to address four major components - ICT for Pacific connectivity, ICT for economic and social connectivity, ICT for disaster risk reduction and capacity-building and training in ICT for development. The secretariat would leverage on the vast resources and capacities of space technologies to promote Pacific connectivity in cooperation with partner organizations, notably the Secretariat of the Pacific Community (SPC) and the Pacific Island Telecommunication Association (PITA) to formulate concrete action plans. She informed the Committee that a project was being planned on the use of ICT for enhanced social connectivity focusing in particular on socially disadvantaged groups, such as the disabled, the elderly, women and children.

B. Attendance

76. The Committee session was attended by representatives of the following members of ESCAP: Armenia; Australia; Bangladesh; Bhutan; Cambodia; China; India; Indonesia; Iran (Islamic Republic of); Japan; Kazakhstan; Lao People’s Democratic Republic; Mongolia; Nepal; Pakistan; Papua New Guinea; Republic of Korea; Russian Federation; Sri Lanka; Tajikistan and Thailand. The session was also attended by representatives of the following States: Czech Republic and South Africa.

77. Representatives of the following offices of the United Nations bodies, specialized agencies and related organizations attended: United Nations Development Programme (UNDP); Office of the United Nations High Commissioner for Refugees (UNHCR); Food and Agriculture Organization (FAO); International Civil Aviation Organization (ICAO); International Telecommunication Union (ITU); World Bank; International Finance Corporation (IFC); World Health Organization (WHO); United Nations Educational, Scientific and Cultural Organization (UNESCO).

78. The following intergovernmental organizations were represented: Asia-Pacific Telecommunity (APT); Southeast Asian Ministers of Education Organization (SEAMEO), Secretariat of the Pacific Community (SPC) and Pacific Islands Telecommunications

79. The following representatives from other entities also attended: Beijing University of Posts and Telecommunications (BUPT); Chulalongkorn University; International Federation of Red Cross and Red Crescent Societies (IFRC), InternetSpeech, Inc.; LIRNEasia; National Information Society Agency (NIA); Microsoft Operations Pte. Ltd.; Thaicom Public Company Limited and Weathernews Inc.

C. Election of officers

80. The Committee elected Mr. Lalith Chandrakumar Weeratunga, Secretary to the President of Sri Lanka, Presidential Secretariat, Colombo as Chairman, H.E. Mr. Meas Po, Under Secretary of State, Ministry of Posts and Telecommunications, Phnom Penh, Cambodia. S. R. Rao, Additional Secretary, Government of India, Ministry of Communications and Information Technology, Department of Information Technology, New

Delhi, India, Mr. Henao Iduhu, Secretary, Department of Communication and Information, Papua New Guinea as Vice-Chairpersons and Mr. Manohar Bhattarai, Vice-Chairman, High Level Commission for Information Technology, Kathmandu, Nepal as Rapporteur.

D. Agenda

81. The Committee adopted the following agenda:
1. Opening of the session.
 2. Election of officers.
 3. Adoption of the agenda.
 4. Mobile applications in Asia and the Pacific.
 5. Broadband development in Asia and the Pacific.
 6. Regional capacity-building and overview of information and communications technology for development.
 7. Information and communications technology for disaster risk reduction.
 8. Regional cooperation on the information and communications technology for development and disaster risk reduction.
 9. Consideration of future programme focus.
 10. Consideration of draft resolutions for submission to the Commission at its sixty-seventh session.
 11. Dates, venue and provisional agenda of the third session of the Committee.
 12. Other matters.
 13. Adoption of the report.

Annex

List of documents

Symbol	Title	Agenda item
E/ESCAP/CICT(2)/L.1	Annotated provisional agenda	3
E/ESCAP/CICT(2)/1	Report of the Asian and Pacific Training Centre for Information and Communication Technology for Development on its activities during the period 2008-2010	6
E/ESCAP/CICT(2)/2 E/ESCAP/CICT(2)/2/Corr.1 (English and Russian only)	Review of the progress made in implementing the outcomes of the world Summit on the Information Society in Asia and the Pacific	6
E/ESCAP/CICT(2)/3	Role of information and communications technology in the implementation of the Hyogo Framework for Action	7
E/ESCAP/CICT(2)/4	Collaborative efforts to improve regional disaster communication capacity	7
E/ESCAP/CICT(2)/INF/1 (English only)	Information for participants	
E/ESCAP/CICT(2)/INF/2 (English only)	List of participants	2
E/ESCAP/CICT(2)/INF/2/Rev.1 (English and Russian only)		
E/ESCAP/CICT(2)/INF/3 (English only)	Tentative programme	1
E/ESCAP/CICT(2)/INF/4 (English only)	Mobile applications in Asia and the Pacific	4
E/ESCAP/CICT(2)/INF/5 (English only)	Broadband development in Asia and the Pacific	5
E/ESCAP/CICT(2)/INF/6 (English only)	Background information on the VIP forum on Information and Communications Technology for Development and Disaster Risk Reduction	8
E/ESCAP/CICT(2)/INF/7 (English and Russian only)	Asia-Pacific Gateway on Disaster Risk Reduction and Development: Phase 1	7
E/ESCAP/CICT(2)/INF/8 (English only)	Future programme focus	9