

**Agenda of 522nd MHRC Meeting
MINISTRY OF INFORMATION AND COMMUNICATIONS**

Venue: MoIC

Date: 11th October 2021 (Monday)

Time: 2:15 PM

Agenda 3: Action Taken Report of 521st MHRC.

Sl. No.	Agenda	Action taken report 521st MHRC	522 nd MHRC Directives
1	<p>Purpose: Training Course on Security Measures for the Era of Artificial Intelligence.</p> <p>Institute/Country: APT, NJUPT Nanjing, China.</p> <p>Source of Funding: NA as it is a virtual event</p> <p>Start/End Date: 10-16 November 2021</p> <p>Nominations:</p> <ol style="list-style-type: none"> 1. Mr. Sonam Tenzin, Asst ICT Officer, ADD, DITT. 2. Nomination to be made from Security group. <p>No obligation as per the RCSC guidelines for Implementing e-learning programs.</p>	<p>HRD was informed that DITT has deferred their DHRC and the nomination will be submitted subsequently.</p> <p>Noted. HRD to follow up the nomination from the BtCIRT group.</p> <p>HRD received the following nomination:</p> <ol style="list-style-type: none"> 1. Yeshe Tshomo, 201007034, ICT Technical Associate I, JDWNRH. 	<p><i>Approved</i></p>

<p>2</p>	<p>Purpose: APT Training Course on Artificial Intelligence and 5G Technology.</p> <p>Institute/Country: APT, China Academy of Information and Communications Technology (East China Branch).</p> <p>Source of Funding: NA as it is a virtual event</p> <p>Start/End Date: 15-12 November (12 days)</p>	<p>HRD was informed that DITT has deferred their DHRC and the nomination will be submitted subsequently.</p> <ol style="list-style-type: none"> 1. Shared with the Dzongkha Development Commission for nomination. 2. Mr. Thuenzang Choephel, Engineer, DITT 	<p><i>DITT for nomination and HRD for follow up</i></p>
<p>3</p>	<p>Purpose: APT Online training course on Radio Spectrum Management and Monitoring for Wireless Broadband Infrastructure and IoT.</p> <p>Institute/Country: Telecom Engineering Center, Japan.</p> <p>Source of Funding: NA as it is a virtual event.</p> <p>Start/End Date: 1-9 December 2021.</p>	<p>Note: Closing of nomination 5th November 2021.</p> <p>MHRC directed HRD to forward the invitation to DITT and BICMA for nomination and also look into the relevance for PPD.</p> <ol style="list-style-type: none"> 1. Mr. Kinley Dorji, Engineer, DITT 	<p><i>DITT for nomination and HRD for follow up</i></p>

<p>4</p>	<p>Purpose: Training Courses on Developing fundamental network planning skills in regional communities to bridge the digital divide.</p> <p>Institute/Country: ITU-AJ, Japan.</p> <p>Source of Funding: NA as it is a virtual event.</p> <p>Start/End Date: 1st November - 13th December, 2021.</p>	<p>Note: Closing of nomination is on 25th October 2021</p> <p>MHRC directed HRD to forward the invitation to DITT for nomination and also look into the relevance for PPD.</p> <ol style="list-style-type: none"> 1. Kinzang Dema, ICTO, Trashy Yangtse Dzongkhag. 2. Ngawang Namgyal, ICTTA, Paro Dzongkhag Administration. 3. Mohan Subba, AICTO, Zhemgang Dzongkhag. 	<p><i>Approved</i></p>
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5	<p>Purpose: Invitation to 16th session of the Governing Council of APCICT</p> <p>Institute/Country: Incheon, Republic of Korea</p> <p>Source of Funding: NA as it is a virtual event</p> <p>Start/End Date: 25 November 2021.</p>	<p>DoIM is exploring membership with APCICT and further DoIM was advised to consult DITT.</p> <p>HRD received the following nomination form DITT:</p> <ol style="list-style-type: none"> 1. Ms. Yeshey Pelden, Sr ICTO, ICT Management Division. 2. Ms. Sonam Choden, AICTO, TIDD. <p>The DHRC noted that it would be relevant for PPD and DoIM to attend as well.</p>	<p><i>Nominations from DITT approved.</i></p> <p><i>MHRC approved the following nominations from DoIM and PPD;</i></p> <ol style="list-style-type: none"> 1. <i>Monira AY Tsewang, Chief IMO, DoIM.</i> 2. <i>Sangeeta Tamang, Planning Officer, PPD, MoIC.</i>
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3.1 Virtual Media and Information Literacy Workshop for Gewog Administrative Officers in the High Risk Areas *(Report submitted with feedback submitted to HRD).*

Decision: Feedback score card format to be attached with the internal notification. Since the DoIM already has such a scorecard for the purpose of feedback, evaluation and improvement, the Director DoIM shall share the format and seek inputs from other HoDs.

Agenda 4: Short Term Training

SI No.	Agenda:	Background/Trainings attended in the last 6 months	MHRC further directives
4.1	<p>Purpose: Airport Security Supervisors Course.</p> <p>Institute/Country: ICAO ASTC, Seoul Republic of Korea.</p> <p>Source of Funding: The Course fee per participant is USD \$500.00 (equivalent to KRW 592,000)- Funding for course fee is being utilized from budget head 002/002.01/0001/45.01 (CASP-AP) Civil Aviation Security Program, CASP, DoAT.</p> <p>Course fee payments need to be done in advance via wire transfer for the virtual-classroom course.</p> <p>Start/End Date: 25-29 October 2021</p> <p>Nomination:</p> <ol style="list-style-type: none"> 1. Mr. Namgay Wangchuk, EID: 20200116957, Asst. Security Officer 2. Mr. Tashi Loday, EID: 2008341, Security Supervisor 3. Mr. Pema Jamtsho, EID: 2112025, Security Supervisor 4. Mr. Sonam Tshering, EID: 2001059, Security Supervisor. 5. Mr. Ugyen Tashi, EID: 20120100396, Security Supervisor <p>No obligation as per the RCSC guidelines for Implementing e-learning programs</p>	<p>The Ministry received the training proposal vide letter no. DoAT/ADM/02/2021/276 dated 6th October 2021 pertaining to the Airport Security Supervisors Course.</p> <p>To fulfill the obligations for civil aviation security under the Chicago Convention, and to promote and strengthen the aviation security worldwide, ICAO's Airport Security Supervisors Course has been re-developed and is being offered as a virtual course through the ICAO ASTC in Seoul, Republic of Korea, from 25 to 29 October 2021.</p> <p>The Course is designed to ensure that relevant personnel at airports can supervise and monitor the implementation of aviation security preventive measures through the application of the relevant competencies required for security supervisors. Participants of this course will be prepared to plan, coordinate and conduct quality control measures utilizing Annex 17 and ICAO methodology in accordance with approved programmes.</p> <p>Outcome:</p> <ol style="list-style-type: none"> 1. Can supervise and monitor the implementation of aviation security preventive measures through the application of the relevant competencies required for security supervisors; 2. Will gain knowledge to plan, coordinate and conduct quality control measures utilizing Annex 17 and ICAO methodology in accordance with approved programmes; and 3. Ensure compliance to ICAO and National Regulations. <p>Justification: Requirement of ICAO and National Regulation (National Civil Aviation Security Training Program and Airport Security Training program).</p>	<p><i>Approved since it is justified as mandatory training under ICAO.</i></p>

<p>4.2</p>	<p>Purpose: System Administration and Network Monitoring(Asi@connect).</p> <p>Institute/Country: Dusit D2 Thimphu, Bhutan.</p> <p>Source of Funding: NA as it is virtual.</p> <p>Start/End Date: 13 – 15 October, 2021.</p> <p>Nomination:</p> <ol style="list-style-type: none"> 1. Mr. Pema Chezom, Communication Officer, Division of Telecom and Space 2. Mr. Jigme Lhendup, Sr ICT Officer, Infrastructure Division 	<p>The Ministry received invitation vide letter.no.CST/Per-04/2021-22/1235 dated 24/9/21 from the College of Science and Technology, Rinchending; Bhutan inviting the Ministry to nominate 2 ICT Officers-DITT (DrukREN) to attend the workshop on System Administration and Network Monitoring.</p> <p>Asi@Connect will provide support for the workshop, covering the lunch and refreshment during the workshop and an honorarium of 60 Euro per day for the duration of the workshop. The honorarium will cover DA/DSA and travel allowances.</p> <p>The main objective of the program is to train the IT lab assistants and ICT officers who will be responsible for the management of systems and networks for supporting e-Learning in schools.</p> <p>The Expected Outcomes of the training programme:</p> <p>At the end of the program, the participants are expected to be able to:</p> <ul style="list-style-type: none"> ● Learn basics of computer networking and implement campus network ● Use basic and useful command-line commands for managing and troubleshooting network ● Setup and manage network systems in the campus network ● Operate and monitor a campus network ● Act as an administrator for Moodle as the learning management system 	<p><i>Approved</i></p>
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<p>4.3</p>	<p>Purpose: Webinar on Data-Driven Governance.</p> <p>Institute/Country:APCICT, Bangkok</p> <p>Source of Funding: NA as it is virtual.</p> <p>Start/End Date: 9-12th November 2021. Link to Detailed Information</p> <p>Nominations of women participants are strongly encouraged.</p> <p>Nomination:</p> <ol style="list-style-type: none"> Ms. Sonam Lhamo, Sr. ICTO, DITT 	<p>The Ministry received invitation vide letter no. Ref. No.: APCICT.2021145 5 October 2021 inviting the Ministry's participation for the Webinar on Data Driven Governance.</p> <p>The event will be held on 9 to 12 November 2021 (10am – 1pm, Bangkok time), via Zoom platform. The event is targeted to managers and mid-level professionals from central and local governments as well as government officials responsible for the development and implementation of digital initiatives.</p> <p>The Webinar on Data-Driven Governance will provide the opportunity to the participants to deepen their knowledge and understanding on the role of data in public sector strategy and public service delivery. It will highlight the role of data and data analytics in supporting evidence-based policy-making and in implementing and monitoring progress towards achieving the Sustainable Development Goals. Good practices and lessons learned from the Republic of Korea and other selected countries will also be featured at the meeting.</p>	<p><i>Approved</i></p>
<p>4.4</p>	<p>Purpose:Road Safety Education & Awareness Program-Road Safety & Traffic Discipline</p> <p>Focus Group: 25 Principals under Thimphu Thromde(initially 34 principals were confirmed as in the list attached) due to COVID protocol, only 25 principals will be attending the program.</p> <p>Institute/Country: Norkhil Boutique hotel, Thimphu.</p> <p>Source of funding: Budget code:45.02- Road Safety Awareness Education.</p> <p>Start/End Date:14 October 2021.</p>	<p>The Ministry received a proposal vide letter no.RSTA/TDD-05/2021-22/235 dated 6 October 2021 from RSTA with regard to Road Safety Education & Awareness Program-Road Safety & Traffic Discipline.</p> <p>Objectives:</p> <ol style="list-style-type: none"> To advocate on Road Safety & Transport and Regulation. To educate the participants on the basic road safety and traffic disciplines. To disseminate information on available online services of RSTA. <p>Course Coordinator: Phuntsho Wangdi, Mechanical Engineer, RSD, RSTA.</p>	<p><i>Approved</i></p>

Agenda 5: Invitations/Offer

SI No	Agenda:	Background/Objectives	MHRC further directives
5.1	<p>Purpose: Bay of Bengal Regional Trade and Connectivity Capacity Building Program.</p> <p>Institute/Country: South Asian Network on Economic Modeling (SANEM) Bangladesh, Dhaka.</p> <p>Source of Funding: NA as it is virtual.</p> <p>Start/End Date: October 2021 to August 2022</p>	<p>The Ministry received the invitation vide email dated 6 October 2021 from MFA inviting the Ministry for participation by relevant government and non-government stakeholders in Bhutan in a training and capacity-building program titled Bay of Bengal Regional Trade and Connectivity Capacity Building Program.</p> <p>The training program will be coordinated by SANEM, and a distinguished faculty of international trainers will conduct the sessions across the Bay of Bengal countries. The training sessions will be conducted over the video conferencing app, Zoom, and delivered in short sessions for small groups over the period. It is envisaged that some tailoring of the in-country training sessions to country specific needs will be possible.</p> <p>The purpose of the program is to develop participants' autonomy in conducting BIMSTEC-related work by: (i) encouraging critical thinking to explore the linkages between various modes of infrastructure and trade integration; (ii) enhancing analytical and negotiating skills to engage in trade policy formulation and implementation, monitoring and surveillance, and (iii) to provide an understanding of new sources of data on trade, FDI and connectivity.</p> <p>The invitation for the various courses was received from the Ministry of Foreign Affairs routed via RCSC.</p>	<p><i>MHRC directed HRD to forward the invitation to PPD and RSTA for nomination.</i></p>

<p>5.2</p>	<p>Purpose: e-ITEC Programs. The list of programs are linked https://www.itecgoi.in/upcomingcourse.</p> <p>Institute/Country: Ministry of External Affairs, India.</p> <p>Source of Funding: GoI (Virtual mode).</p> <p>Start/End Date: Depends upon the program chosen</p>	<p>The Ministry received an invitation from RCSC via email dated 7th October 2021 inviting nominations for the e-TEC programs organised by External Affairs, Government of India through online mode.</p>	<p><i>MHRC directed HRD to disseminate the information to the respective Departments for nomination and attendance.</i></p>
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<p>5.3</p>	<p>Purpose: Joint International Workshop on "Technology Transfer and Commercialization" (in Virtual mode).</p> <p>Institute/Country: The National Research and Innovation Agency of the Republic of Indonesia, Jakarta, Indonesia.</p> <p>Source of Funding: NA as it is a virtual event.</p> <p>Start/End Date: 7-8 December, 2021</p>	<p>The Ministry received invitation vide email dated 6 October 2021 from MFA inviting the ministry for participation in the Joint International Workshop on "Technology Transfer and Commercialization."</p> <p>The National Research and Innovation Agency of the Republic of Indonesia, Jakarta, Indonesia will host a two-day International Workshop on a virtual mode on "Technology Transfer and Commercialization" during 7-8 December 2021 jointly with the Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre), New Delhi, India.</p> <p>This Workshop is being organized in order to enable Scientists & Researchers, Industrialists, Technology Providers, Technology Consultants, Project-planners, Government officials, Policy makers and other stakeholders from industry and non-government organizations from NAM S&T Centre Member Countries and other developing countries to share, learn, collect, analyze and study best practices on how to encourage and reinforce technology transfer/commercialization processes in order to accomplish technological enhancement and upgradation through policy development.</p>	<p><i>MHRC directed HRD to forward the invitation to all Departments, PPD and ICTD, MoIC for discussion of nomination.</i></p>
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<p>5.4</p>	<p>Purpose: Training Courses on Planning of effective utilization of frequency spectrum and wireless communications technology trends</p> <p>Institute/Country: JTEC, Japan.</p> <p>Source of Funding: APT, Thailand.</p> <p>Start/End Date: 12-14 January 2022</p> <p>Upto 2 participants per Organization/Agency.</p> <p>Closing date of nomination : 6 December 2021.</p>	<p>The Ministry received invitation vide letter no.Ref. APT/CB/4.1.1-2021/JPN-JTEC/Online 7 October 2021 inviting the Ministry for participation to attend the training courses on Planning of effective utilization of frequency spectrum and wireless communication technology trends.</p> <p>Objectives: The importance and effectiveness of wireless systems is increasing due to the rapid increase in mobile communication traffic and in the event of a large-scale disaster. There is a growing need and expectation for further advancement of wireless communications. In light of changes in the environment surrounding the use of radio waves and other factors, there is a need to further promote the effective use of radio waves. It is necessary to establish a system and policies that enable the effective use of finite and scarce radio waves in an optimal manner. This training course features on government policy, latest technology development and case studies. Participants are expected to learn: Japanese government's radio frequency assignment plan and steps for updating frequency allocation.; latest wireless communication technologies and developments to contribute to the effective use of finite radio frequency.; introduction of use cases of local/private 5G by the local government and private sector. The use of wireless communication will be further expanded to various fields such as medical care, agriculture and transportation. Japanese wireless broadband communications technology with planning of effective utilization of frequency spectrum that made this rapid growth possible. And the knowledge learned through the experience of growth process are considered to serve as useful references for countries planning further expansion of their wireless communications networks.</p>	<p><i>MHRC directed HRD to forward the invitation to DITT and BICMA for nomination.</i></p>
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