

Agenda of 509th MHRC Meeting
MINISTRY OF INFORMATION AND COMMUNICATIONS

Venue: MoIC

Date: 12th July 2021 (Monday)

Time: 10:00 AM

Agenda 4: Short Term Training

| Sl No. | Agenda: | Background/Trainings attended in the last 6 months | MHRC further directives |
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| 4.1 | <p>Purpose: 4th Asia-Oceania Group on Earth Observation (AOGEO) Workshop and 2021 Training Workshop on Earth Observation for Sustainable Development in Developing Countries in July 2021.</p> <p>Link to Detailed Information</p> | <ol style="list-style-type: none"> 1. The 4th Asia-Oceania Group on Earth Observations (AOGEO) Workshop (for short: the 4th AOGEO Workshop) will be held on July 13-15 2021. The theme of this year's Workshop is Toward a Collaborative and Interconnected GEO: Global, Regional and National GEO. This workshop will focus on initiating AOGEO strategic planning, IPSs development and cooperation between regional GEOs, global GEO and AO countries. AOGEO members and participants are highly encouraged to be engaged in the discussion. 2. 2021 International Training Workshop on Earth Observation for Sustainable Development in Developing Countries will be held on July 12-16 2021. This training will focus on the regional | <p><i>HRD to share the nomination with the Center for Geo information nomination as per Systems (CGI) members for nomination as per the recommendation of DITT.</i></p> |

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| | | <p>Sustainable Development Goals in 2021, such as "drought early warning (SDG 2), climate change and disasters (SDG 13), land cover monitoring (SDG 15)". Its course contexts consist are consisted of basic theory and techniques, applications and operation practices. We would also be grateful if you could forward this message to potential participants and recommend some young researchers to the training workshop.</p> <p>Detailed information about the event and online registration is available here: http://aogeoworkshop2021.csp.escience.cn</p> <p><i>To be shared with the Center for Geoinformation Systems (CGI) members for nomination as per the recommendation of DHRC, DITT.</i></p> <p><i>Shared with CGI Group focal for nomination as per the recommendation of DHRC, DITT</i></p> | |
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| <p>4.2</p> | <p>Purpose: 2021 KISTEP-ISTIC S&T Innovation Online Training Programme for High-Level Policy Makers (“Designing and Implementation of STI (Science Technology and Information)Policies for National Growth”)</p> <p>Start/ End Date: 24 - 27 August 2021, Korea (GMT+09:00)</p> <p>Department: DITT</p> <p>Nomination:</p> <ol style="list-style-type: none"> 1. Damchen Zangmo, Infra 2. Karma Jamyang DoTS 3. Chungku, ICTM 4. Sonam Penjor, AMD <p><u>Link to Detailed Information</u></p> | <p>The purpose of this programme is to enhance the capabilities of high-level policymakers from developing countries by presenting the experience of Korea. This programme covers the topics from Korea’s nation wide science and technology (S&T) policies to techniques for P.I.E. (Planning, Investment, Evaluation) which may serve as a guide to enhancing the S&T capacity of developing countries. The programme which offers practical and comprehensive instruction also includes an interactive workshop focusing on the analysis of each country’s innovation capacity and discussion.</p> <p>Also, this programme aims to provide a unique communication platform for relevant high-level policymakers. Policymakers can meet together in one place and share their experience, examples of best practices as well as challenges they face in common.</p> <p><i>Participant Criteria: Participants should be holding a senior position or working as senior executives/officers at the Ministry of Science and Technology of the Ministry responsible for Science, Technology and Innovation from developing countries.</i></p> | <p><i>MHRC approved the nomination from DITT and further MHRC directed one nomination from PPD.</i></p> |
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| <p>4.3</p> | <p>Purpose: Massive Open Online Course (MOOC) On Geospatial Applications for Disaster Risk Management Phase 2</p> <p>Institute/Country: United Nation</p> <p>Start & End Date/Duration: Date not mentioned</p> <p>Department: DITT</p> <p>Nomination:</p> <ol style="list-style-type: none"> 1. Mr. Thuenzang Choephel, (EID: 20170107951), Engineer, DoTS <p>Link to Detailed Information</p> | <p>Based on the feedback and request for the continuation of MOOC the second phase of MOOC is planned to be launched, with additional lectures and hands-on sessions. The proposed Phase 2 of the MOOC registration will open on 01st June 2021. MOOC aims to strengthen the efforts of disaster management professionals to contribute to achieving the targets of the Sendai Framework for Disaster Risk Reduction 2015-2030, the 2030 Agenda for Sustainable Development and the Paris Agreement stemming from the 21st Conference of the Parties (COP) of the United Nations Framework Convention on Climate Change (UNFCCC).</p> <p>Opportunities for participants attending the MOOC</p> <ol style="list-style-type: none"> 1. Access to experiences of experts from institutions and practitioners around the world involved directly in DRR. 2. Insight into international frameworks related to disaster management, sustainable development and climate change from organizations such as the United Nations Office for Outer Space Affairs (UNOOSA), and mechanisms like the International Charter “Space and Major Disasters” 3. Unleash the potential of open datasets and tools needed for disaster risk management 4. Access to the methodologies for effective utilization of space-based and other geospatial | <p><i>MHRC approved the nomination from DITT and also directed HRD to forward the invitation to PPD.</i></p> |
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| | | <p>information for disaster risk reduction and emergency response</p> <p>Track 1 and Track 2 training modules are of 12 hours duration each. With a flexible schedule, the MOOC can be completed anytime during the duration the course remains open. (Open till 31st August 2021)</p> <p>(Registration opens June 1, 2021, ends August 15)</p> <p><i>To be shared with the following agencies for nomination as per the recommendation of DHRC, DITT:</i></p> <ol style="list-style-type: none">1. <i>NCHM</i>2. <i>DDM</i>3. <i>CGISC (center for Geoinformation System coordination)</i> <p><i>Shared with CGISC focal for nomination as per the recommendation of DHRC, DITT.</i></p> | |
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| <p>4.5</p> | <p>Purpose:Nominations for virtual expert group meeting on facilitating the deployment of highly & fully automated vehicles in road traffic along the Asian Highway Network (Virtual event)</p> <p>Institute/Country:UN, ESCAP Start/End Date:4 August 2021 Time: 13:00-16:00 hrs (BKK time) Registration deadline: Before (Deadline) 28 July 2021.</p> <p>Department: DoS & RSTA</p> <p>Nomination:</p> <ol style="list-style-type: none"> 1. Ms. Sonam Dema, ICTO, ICTD 2. Mr. Ugyen Norbu, Offtg. Chief, TMD 3. Mr. Leki Choda, PO, TDD 4. Ms. Pema Lhamo, TO, TDD. | <p>The Ministry received the invitation vide letter no.TD/TCLS/EGMAV1 dated 30 June 2021 inviting nominations for the virtual expert group meeting facilitating the deployment of highly & fully automated vehicles in road traffic along the Asian Highway Network.</p> <p>The use of highly fully automated vehicles, as part of smart transport systems can significantly reduce the economic, social and environmental costs of passenger and freight transport, while enhancing its overall quality and resilience. At the same time, their implementation in Asia and the Pacific is lagging behind due to various factors, including low awareness of the role of smart transport systems, limited capacity for implementation and a lack of regional cooperation, hindering the exchange of best practices and experiences.</p> <p>The deployment of highly or fully automated vehicles along the Asian Highway Network will be contingent on reaching a common understanding at the regional level on the principles of utilizing smart transport systems, and also on the countries' willingness and capacity to jointly address the issues related to transport infrastructure and operational requirements along the highways or at the border crossings. A strategy of promoting the use of highly or fully automated vehicles along international road transport corridors should become an integral part</p> | <p><i>Nominations from RSTA approved. MHRC directed HRD to forward the invitation to PPD, DoR and DITT for nomination.</i></p> |
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of the regional approach to the planning and maintenance of the road transport infrastructure, given the expected benefits of the deployment of highly or fully automated vehicles on optimizing road traffic volumes and the new requirements to the road transport infrastructure for the vehicle-to-infrastructure (V2I) communications. Regional cooperation would also be indispensable when it comes to the border-crossing requirements to highly or fully automated vehicles, expanding the scope of the traditional transport facilitation initiatives.

Within this context, the secretariat is undertaking a study project on “Facilitating the deployment of highly and fully automated vehicles in road traffic along the Asian Highway Network”. The project aims to collect data and information on existing technologies supporting highly and automated road freight vehicles, assess the infrastructure requirement to support the operationalization of such vehicles, as well as provide way forward policy recommendations in its development and implementations for countries along Asian Highway Network.

As part of this work, the secretariat is organizing a virtual Expert Group Meeting on 4 August 2021 to present the preliminary study findings of the project. The tentative program is attached (Attachment 1). The meeting will be

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| | | conducted in English language. | |
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Agenda 5: Invitations/Offer

| SI No | Agenda: | Background/Objectives | MHRC further directives |
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| 5.1 | <p>Purpose: CL 21/27: Invitation to participate in ITU Digital World 2021.(Online event)</p> <p>Institute/ Country: Ha Noi, Viet Nam</p> <p>Start & End Date/Duration: September to December 2021.</p> | <p>The ITU Digital World 2021, originally scheduled to be held in Ha Noi, Viet Nam, from 12 – 15 October 2021, will now take place as an online event from September to December 2021. This decision follows careful consideration and continuous monitoring of the ongoing global COVID-19 crisis by ITU and the government of Viet Nam.</p> | <p><i>MHRC directed DITT and PPD to discuss the nominations.</i></p> |

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| | | <p>The Ministry received invitation vide letter no. Circular Letter/CL-21/27 dated Geneva, 08 June 2021 inviting the Ministry to join the online event for ITU Digital World 2021.</p> <p>Marking the 50th anniversary of ITU Telecom, the event will feature a series of high-level online Forum debates:</p> <ol style="list-style-type: none">1. (September – November) and Ministerial Roundtables (October 12-14) on the theme “Building the digital world. Together.” <p>ITU Digital World SME Awards and Masterclasses, open to all SMEs making innovative use of ICTs for social good, runs from June to December 2021. A virtual exhibition will offer 2D and 3D booths for national pavilions and digital companies to showcase their products and services. Full details of all event elements will be available at https://digital-world.itu.int/.</p> <p>Focusing on infrastructure, funding and enabling frameworks, the Ministerial Roundtables will be a unique opportunity for leaders at the highest level to explore the role of government in accelerating digital transformation. Ministers, Heads of Regulatory Authorities and CEOs are welcome to confirm their interest in speaking at the Roundtables to forum.telecom@itu.int by 31 July 2021. To register interest in speaking or participating in other elements</p> | |
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| | | <p>of ITU Digital World 2021, please contact participate.telecom@itu.int.</p> <p>The success of ITU Virtual Digital World 2020 proved the importance of ICTs during the time of COVID-19, and the value of the online format in fostering international cooperation and exchange of knowledge. ITU encourages all Member States and Sector Members to take full advantage of the opportunities offered by ITU Digital World 2021, and looks forward to welcoming the participants for the online event.</p> | |
| 5.2 | <p>Purpose: Invitation to the Training Courses on Spectrum Management and Monitoring.</p> <p>Institute/ Country: BSNL Chennai, India</p> <p>Start & End Date/Duration: Course A (4 to 17 August 2021) and Course B (27 September to 8 October 2021)</p> <p>Course A: Spectrum Management and Monitoring (Course A: South, East Asia and South Asia)Rajiv Gandhi</p> | <p>Training Course on Spectrum Management and Monitoring in Chennai, India. This training course will provide two courses, taking into consideration time-difference of APT member countries: Course A and Course B. Course A will be conducted mainly for the members in South and East Asia and South Asia from 4 to 17 August 2021, and Course B will be conducted mainly for the members in East Asia and the Pacific from 27 September to 8 October 2021. The member countries may apply for either course depending on the time availability.</p> <p>Priority might be given to the Members on a first-come-first served basis. The applicants can apply for</p> | <p><i>MHRC directed DITT and BICMA to discuss on the nominations.</i></p> |

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| <p>Memorial Telecom Training Centre (RGM TTC) Chennai, India. Start & End Date/Duration: 4 to 17 August 2021(14days) Time: 11:30-14:30 hrs (BKK time) One participant per Administration/Organization Closing of nominations: 28 July 2021.</p> <p>Course B: Spectrum Management and Monitoring (Course B: East Asia and the Pacific) Rajiv Gandhi Memorial Telecom Training Centre (RGM TTC) Chennai, India. Start & End Date/Duration:27 September to 8 October 2021(12 days) Time: 9:30 to 12:30 hrs (BKK time) One participant per Administration/Organization Closing of nominations: 6 September 2021.</p> | <p>either Course A (4-17 August), or Course B (27 September to 8 October).The applicants will be selected based upon the criteria set by APT (HRD will share the set of criteria with the nominees)and the documents to be submitted on time to the APT Secretariat. The selection will also be in accordance with the “Guidelines for APT Online Training Courses” (Annex-4).</p> <p>All correspondence related to the application should be sent by e-mail to apthrd@apt.int or fax to +662 573 7479 before the closing date of the nomination.</p> <p>In case no acknowledgement of receipt has been informed by APT within one week after the nomination, the APT Secretariat is to be contacted either by phone or fax.</p> | |
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