15th Annual BIGF 2020 Report

15th Bangladesh Internet Governance Forum (BIGF) 2020

Virtual Meeting, Dhaka

Date: 6, 7 & 8 November 2020

http://www.bangladeshigf.org

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At a Glance 15ᵗʰ BIGF 2020

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03
Days

09
Sessions

12
Hours

60+
Speakers
Local & International

401
Online Registration
Local & International

2000+
Face book Event Page
People Reached

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The 15th Annual BIGF was held from 6-8 November 2020 with the participation of stakeholders in the internet world. This webinar was organized on the Zoom Platform for three days organized by Bangladesh Internet Governance Forum. The three days long BIGF was scheduled with 9 sessions and 401 participants completed their registration to attend the session. The program was started at 3:00 pm every day and ended at 6:30 pm.

Opening session

Chief Guest
Mr. Mustafa Jabbar, Hon'ble Minister, Ministry of Posts, Telecommunications and Information Technology

Special Guests
Mr. Jia-Rong Low, Managing Director, Asia Pacific, ICANN
Ms. Tenzin Dolma Norbhu, Director, Government Affairs and Public Policy, Google Asia Pacific
Mr. Md. Jahurul Haque, Chairman, Bangladesh Telecommunication Regulatory Commission (BTRC)

Guest of Honor
Mr. Babu Ram Aryal, CEO of Internet Governance Institute, Nepal
Mr. Markus Kummer, Chairman, Internet Governance Forum Support Association (IGFSA), Switzerland

Session Chair
Mr. Hasanul Haq Inu, MP, Chairperson, Bangladesh Internet Governance Forum & Chairman, the Parliamentary Standing Committee on the Ministry of Information

Moderator
Dr. S M Morshed, Media and Communication Expert

AHM Bazlur Rahman, CEO, BNNRC, and one of the founders of BIGF delivered the welcomed the participants and mentioned BIGF has been working with the government to accelerate the activities of Digital Bangladesh by conducting various dialogues, discussion meetings on various issues including policy change with the government and international level.

Session 01: Internet for Human Resilience and Solidarity with Equity Lens/Weak & Missing Voices (Data, environment, inclusion, and trust)

Mr. **Babu Ram Aryal**, CEO of Internet Governance Institute, Nepal in his solidarity speech emphasized big data utilization and protection of data.

Mr. **Markus Kummer**, Chairman, Internet Governance Forum Support Association (IGFSA), Switzerland mentioned that all stakeholders should play an active role in achieving the objectives.

Mr. **Jia-Rong Low**, Vice President, Global Stakeholder Engagement, Asia, Managing Director, Asia Pacific, ICANN, emphasized on data protection and role of ICANN.

Ms. **Tenzin Dolma Norbhu**, Director, Government Affairs and Public Policy, Google Asia Pacific mentioned the role of Google during the COVID-19 Pandemic.

Mr. **Md. Jahurul Haque**, Chairman, BTRC highlighted the tremendous benefits of new issues that have emerged around Blockchain, Big Data, Artificial intelligence, and the Internet of things in the era of the 4th Industrial revolution and the status of Bangladesh.

He said the internet is used as a platform for live savings, use of ICT applications for maximizing health, social and economic benefits for communities like E-government, E-business, E-learning, E-health, E-employment, E-environment, and E-agriculture in Bangladesh.

Mr. **Mustafa Jabbar**, Hon'ble, Minister. Ministry of Posts, Telecommunications was present as Chief Guest and highlighted the opportunity of data, he emphasized that it should be utilized properly and it will help us in the future. The movement has been started in Digital Bangladesh in 2008 and the COVID-19 pandemic we have fully utilized and we proved that in Bangladesh no one is left behind during COVID-19 Pandemic".

Mr. **Hasanul Haq Inu**, MP, Chairperson, Bangladesh Internet Governance Forum & Chairman, the Parliamentary Standing Committee on the Ministry of Information recapped that "ICT and internet will work as 4th pillar of Bangladesh."

Dr. **S M Morshed**, Media and Communication Expert moderated the session.

Internet for Human Resilience and Solidarity with Equity Lens/Weak & Missing Voices (Data, environment, inclusion, and trust

The international context that underpins all aspects of data and data governance due to the nature of the Internet and the transfer of digital information across borders.

Best approaches to ensure the development of human-centric data governance frameworks at national, regional, and international levels that support and operationalize the exercise of human rights and the empowerment of individuals in their digital identity in the use and development of data-driven technologies.

How the generation, collection, storage, transfer, and processing of data (including personally identifiable data) have enabled previously unimaginable opportunities for social, cultural, and economic development, including all 17 Goals of the UN's 2030 Agenda for Sustainable Development.

The challenges posed by the massive collection, transfer, and processing of data through the application of data-driven technologies by the public as well as private entities on issues such as privacy, freedom of expression, and the exercise of other human rights.

The conditions needed to facilitate data-driven innovation, to ensure competition, and to foster trust in the development of services and new technologies.

The issues to be considered to foster trust in the development of services and new technologies.

Artificial Intelligence Competition Consent Data access Data and jurisdiction Data concentration Data-driven emerging technologies Data-driven business models Data flow Data for good Data governance Data literacy Data localization	Data protection Data quality Data sharing Data trusts/pools Digital cooperation Digital identity Digital rights Emergency procedures for data access Ethics Extraterritorial rules Future of work Human rights Inclusivity Innovation	Inter-organizational collaboration Interoperability Open data Personal data control Privacy Public policy Self-determination Surveillance economy Sustainable business models Technical standards Trade

Recommendations

- Work on policies and interpretations under national law focus on protecting digital rights.
- Emphasis on fundamental protection for all digital citizens
- Ethical codes, standards, and best practices, as well as regulatory approaches, are needed to translate the concerns around human rights and ethics into implementable actions
- Ensure multi-stakeholder processes are inclusive and that governments engage in open and inclusive engagements with all stakeholders, including civil society and the technical community
- Countering misinformation, disinformation, and ma;-information especially from social media and involve the media for building online trust

Session 02 : Youth IGF: Strengthening Engagement of Youth in the Internet Governance Ecosystem in Bangladesh

Keynote speaker
Mr. Srinivas Goud Chendi, Senior Advisor Policy and Community Development, Asia Pacific Network Information Centre (APNIC) Australia

Guest Speakers
Ms. Hosne Ara Khan Naurin, Coordinator, Credit Department, Singer Bangladesh Limited
Mr. Shazzad Hossain, Office Secretary, Jatiya Samajtantrik Dal-Jasod, Central Executive Committee
Ms. Naznin Nahar, CEO, Tech Solutions
Mr. Mohammad Kawsar Uddin, General Secretary, Internet Society (ISOC) Dhaka Chapter, Bangladesh
Ms. Yuliya Morenets, Youth IGF Founder & Young Activists
Mr. Md. Razib Pervez, Member, Finance & Planning Central Sub Committee, Bangladesh Awami League

This list includes is required for the empowerment of youth

Blockchain	Deep fakes	Global routing security
Business models	Democracy	Hacking
Capacity development	Digital identity	Hate speech
Child online safety	Digital safety	Human rights
Child rights	Digital sovereignty	Inclusive governance
Confidence-building measures	Diplomacy	Internet protocols
Content blocking and filtering	Disinformation	Internet shutdowns
Content moderation	DNS abuse	IoT
CSAM	DNS security	Misinformation
CSEA	Domain Name System	Norms
Cyber-attacks	E-health	Platforms
Cybercrime	Elections	Routing security

Cybersecurity awareness	Encryption	Safety by design
Cybersecurity best practices	Extremist content	Social media platforms
Data governance	Fake news	Tech nationalism
Decentralized identities	Freedom of expression online	Terrorism

Moderator

Ms. Tamanna Mou, Assistant Director, Directorate of Secondary & Higher Education, MoE& Broadcast Journalist, ATN Bangla.

Mr. Srinivas Goud Chendi, Senior Advisor Policy and Community Development, Asia Pacific Network Information Centre (APNIC) Australia presented the keynote paper.

The speakers were Ms. Hosne Ara Khan Naurin, Coordinator, Credit Department, Singer Bangladesh Limited, Mr. Shazzad Hossain, Office Secretary, JatiyaSamajtantrik Dal-Jasod, Central Executive Committee, Ms. Naznin Nahar CEO TechSolutions, Mohammad Kawsar Uddin, General Secretary, Internet Society (ISOC) Dhaka Chapter, Bangladesh, Ms. Yuliya Morenets, Youth IGF Founder & Young Activists and Md. Razib Pervez, Member, Finance & Planning Central Sub Committee, Bangladesh Awami League spoke in the program. Ms. Tamanna Mou, Assistant Director, Directorate of Secondary & Higher Education, MoE& Broadcast Journalist, ATN Bangla moderated the session.

Recommendations
- Affordable and reliable access and connectivity to devices must be provided–using a range of different approaches – equally to all sectors of the community, whether rural or urban, to all genders and sexual orientations, to persons with disabilities, indigenous peoples from underserved to unserved communities, marginalized communities.
- Encourage and train youths to actively contribute at larger for a.
- The Internet principle of openness, as well as ethical codes respectful of human rights and trusted technical standards, become the core principles for innovation and are referred to in any laws and regulations.
- Internet to Reach is essential for youth empowerment.
- Online is essential for the Internet to reach its full potential as a tool for empowerment, a channel of free speech, and an engine of economic development.
- How all aspects of trust, including security, stability, and resilience of the infrastructure, systems, and devices, and the need for people to be safe and secure, are vital for enabling a healthy and empowering digital environment, beneficial to all.
- Strategies and best practices for protecting both systems and users.
- The appropriate roles and responsibilities of governments, industry, and other stakeholders, as well as the need to take into account multidisciplinary perspectives.
- The relationship between security and people's fundamental freedoms and rights, including possible compromises needed to respond to the growing range of threats to the global Internet and Internet users from all age groups.

Session 03 : Bangladesh Strategy on Artificial Intelligence (AI), Blockchain, Internet of Things (IoT), Big Data, Data Privacy & Data Localization

Chief Guest

Mr. Zunaid Ahmed Palak, MP, Honorable State Minister, ICT Division, Government of the People's Republic of Bangladesh

Special Guests

Mr. Md. Rezaul Karim, NDC, Director General, Digital Security Agency, ICT Division

Brig. General Mostafa Kamal, Director General Bangladesh Telecommunication Regulatory Commission (BTRC)

Keynote speaker

Syed Tamjidur Rahman, Vice President & Distinguished Fellow, Bangladesh Center for Fourth Industrial Revolution

Guest of Honor

Ms. Farzana Afrin Tisha, Director, Women in Big Data Bangladesh

Mr. Tarique Barkatullah, Director (National Data Center) at Bangladesh Computer Council, ICT Division Government of the People's Republic of Bangladesh

Mr. Syed Almas Kabir, President, Bangladesh Association of Software and Information Services (BASIS)

Session Chair

Mr. Hasanul Haque Inu, Chairperson of Bangladesh Internet Governance Forum and Chairman of the Standing Committee on the Ministry of Information

Moderator

Mr. A H M Bazlur Rahman, Chief Executive Officer, Bangladesh NGOs Network for Radio and Communication (BNNRC)

Mr. Syed Tamjidur Rahman, Vice President & Distinguished Fellow, Bangladesh Center for Fourth Industrial Revolution (4IR), presented a keynote in the session.

Ms. Farzana Afrin Tisha, Director, Women in Big Data Bangladesh, Mr. Tarique Barkatullah, Director (National Data Center) at Bangladesh Computer Council, ICT Division Government of the People's Republic of Bangladesh, Mr. Syed Almas Kabir, President, Bangladesh Association of Software and Information Services (BASIS) emphasized data localization.

Brig. General Mostafa Kamal, Director General Bangladesh Telecommunication Regulatory Commission (BTRC) emphasis on the participation of civil society for data localization and introduce collaborative effort with all level.

Mr. Md. Rezaul Karim, NDC, Director General, Digital Security Agency, ICT Division providing training by the National Security Agency on the emerging issues. We have provided importance to cybersecurity and we need infrastructure and experts we are working with it. We need to raise mass awareness on the issue at all levels.

Mr. Zunaid Ahmed Palak, MP, Honorable State Minister, ICT Division, Government of the People's Republic of Bangladesh was present as Chief Guest and highlighted that Digital Bangladesh helps us to face the COVID-19 pandemic from the last 8 months more than 110 million people are using the internet. 3800 unions are under internet connectivity. E-filling and digital filling help us with data preservation. But we need a guideline for data preservation and data protection. We need data protection and localization law for this purpose. Because data is valuable on the earth.

He said that while digital technology has made life easier, it has also created some risks. Data is an important resource, personal and commercial interchangeability and privacy must be guarded by determining data categories.

Advising everyone to be careful about the data, the state minister said, "Everyone is being hacked in one way or another." We need to have a clear guideline on which of the 100 million digital IDs can be given to private companies and which information cannot be shared with anyone due to privacy. That is why a strategy or policy on blockchain and artificial intelligence, robotics has already been formulated.

He said an initiative has been taken to enact a Data Privacy and Localization Law under the direction of Sajeeb Wazed, IT Adviser to the Prime Minister, adding that it is now in the draft stage. In a short time, the views of experts including the Bangladesh Internet Governance Forum, various platforms, and media will be raised in the National Assembly.

He said there are about 110 million internet users in this country of 160 million people. A huge amount of information is being created every minute. There are 56 Banks, e-documents, 90 million mobile financial wallets. If a lot of customer information is stored (hosted) in a foreign country, then it can be a big threat to the security of the personal information of the citizens of the country.

Mr. Hasanul Haq Inu, MP, Chairman, the Parliamentary Standing Committee on the Ministry of Information said and Data will be the 4th pillar of Bangladesh for development".

Mr. A H M Bazlur Rahman, Chief Executive Officer, Bangladesh NGOs Network for Radio and Communication (BNNRC) moderated the session.

Inclusive Information

An inclusive information society is a vital enabler in fully achieving the 2030 Agenda for Sustainable Development. Digital exclusion is inextricably linked to social and economic exclusion. How can we overcome the issues and challenges to achieving inclusion for all? What constitutes an enabling environment for all to be meaningfully connected to the Internet, and to ensure that everyone's voice is heard in decision-making processes.

How to provide the opportunity for all to be meaningfully connected to the Internet, including unserved and underserved communities and those prevented by their gender, disability, digital literacy, or affordability issues from being able to access the Internet and its opportunities.

The enabling environment needed to achieve an inclusive information society, such as engaging all stakeholders and ensuring everyone's voice is heard and treated equally in decision-making processes and ensuring everyone has the necessary access, skills, and motivations to reap the social benefits of going online and participating in the digital economy.
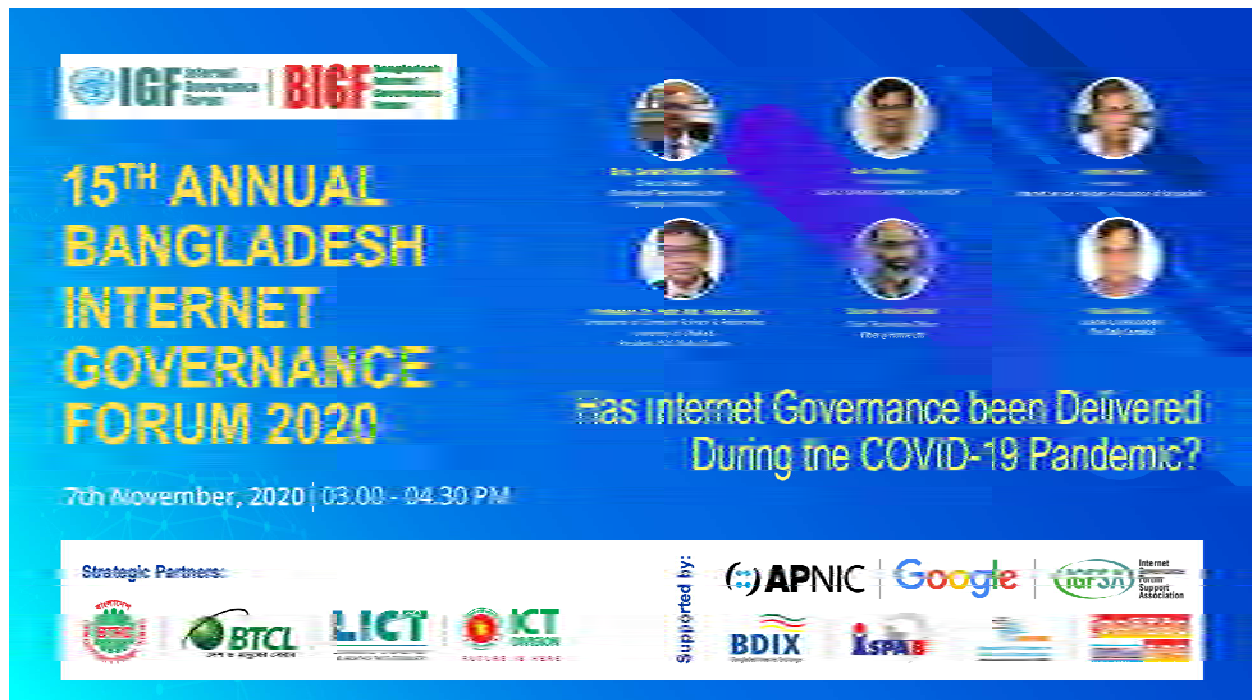
Promoting inclusion, we have to work on the following issues

Access (basic and non-basic) Accessibility Availability Affordability (pricing/business models of Internet services) Agility and sustainability Capacity building Community networks (leaving no one behind) Conducive regulatory frameworks Connecting the unconnected Database protection Design for inclusion Digital cooperation Digital divide	Digital literacy (education) Digital skills Digital divide (age, gender, disability, and geographic) Digital transformation Disability Economic development Emerging technologies Environmental impact Extraterritorial jurisdiction Gender Human rights Inclusive governance Infrastructure (adjacent systems) Innovation	International cooperation Internet protocols Interoperability Journalism and news media Local content development Meaningful connectivity Multilingual (e.g. local content development, universal acceptance) Open data Open standards Outreach Policymaking Poverty eradication Social inclusion

Recommendations

- Ethical codes, standards, and best practices, as well as regulatory approaches, are needed to translate the concerns around human rights and ethics into implementable actions.
- Ensure multi-stakeholder processes are inclusive and that governments engage in open and inclusive engagements with all stakeholders, including civil society and the technical community.

Session 04 : Has Internet Governance been delivered During the COVID-19 Pandemic? Examine the role of the Internet in our lives and livelihood during COVID-19

Special Guests
Brig. General Mostafa Kamal, Director General Bangladesh Telecommunication Regulatory Commission (BTRC)
Mr. Anir Chowdhury, Policy Advisor, a2i, ICT Division/Cabinet Division/UNDP
Keynote speaker
Mr. Sumon Ahmed Sabir, Chief Technology Officer, Fiber @ Home Ltd.

Designated Speaker
Mr. Rased Mehedi, Special Correspondent, The Daily Samakal

Guest of Honor
Mr. Aminul Hakim, President, Internet Service Providers Association of Bangladesh (ISPAB)

Moderator
Dr. Hafiz Md. Hasan Babu, Department of Computer Science and Engineering, University of Dhaka, President, Internet Society (ISOC) Dhaka Chapter & Bangladesh Computer Society

Mr. Sumon Ahmed Sabir, Chief Technology Officer, Fiber @ Home Ltd. presented a keynote in the program, Mr. Rased Mehedi, Special Correspondent, The Daily Samakal spoke as Designated Speaker.

Mr. Aminul Hakim, President of, Internet Service Providers Association of Bangladesh (ISPAB) spoke as Guest of Honor.

Brig. General Mostafa Kamal, Director General Bangladesh Telecommunication Regulatory Commission (BTRC), and Mr. Anir Chowdhury, Policy Advisor, a2i, ICT Division/Cabinet Division/UNDP spoke as Special Guests.

Dr. Hafiz Md. Hasan Babu, Department of Computer Science and Engineering, University of Dhaka, President, Internet Society (ISOC) Dhaka Chapter & Bangladesh Computer Society moderated the session.

Recommendations

- The Band-with slow necessary steps to be taken for improvement of speed.
- Provide subsidized priceof internet service for the rural areas.
- Digital device not affordable for the rural people special measures to be taken for increasing affordability and reduce the price.
- The affordable capacity of digital device to be available for rural people.
- All communities should get the advantage of information technology during the COVID period. Mainly poor and disadvantaged people, who live in rural areas, who do not have the necessary digital devices or connections, or who do not have the necessary information and skills to receive the services have been deprived or continue to lag.

Session 05 : Envisioning the Media in the 4th Industrial Revolution: Understanding Over the Top (OTT) and Business

Special Guests

Mr. Sayeef Rahman, Head of Systems and Strategy, Digi Jadoo Broadband Limited

Mr. Jubaer Hossain, Deputy General Manager, SSL Wireless

Mr. Faruq Faisel, Regional Director, South Asia Article 19

Mr. Manjurul Ahsan Bulbul, Editor in Chief, TV Today

Keynote Speaker

Prof. Dr. S M Shameem Reza, Department of Mass Communication and Journalism Department, University of Dhaka

Moderator

Prof. Dr. AJM Shafiul Alam Bhuiyan, Department of TV, Film & Photography, University of Dhaka

Prof. Dr. S M Shameem Reza, Department of Mass Communication and Journalism Department, University of Dhaka read out the keynote.

Mr. Sayeef Rahman, Head of Systems and Strategy, Digi Jadoo Broadband Limited emphasized the role of media, Mr. Jubaer Hossain, Deputy General Manager, SSL Wireless mentioned the affordability of internet and localization, Mr. Faruq Faisel, Regional Director, South Asia Article 19 emphasized on countering misinformation and disinformation from media and Mr. Manjurul Ahsan Bulbul, Editor in Chief, TV Today said media is playing a vital role for the implementation of Digital Bangladesh.

Prof. Dr. AJM ShafiulAlam Bhuiyan, Department of TV, Film & Photography, University of Dhaka moderated the session.

Recommendations

- New technologies such as cloud computing, social networking, mobility, Internet of Things (IoT), and Artificial Intelligence (AI), coupled with increased computing power and data are altering our society and revolve around this revolution and the direct impact on the media and entertainment industry, navigating on how the world is increasingly online, the arrival of the voice of attendees, massive e-Commerce growth in the face of Mobile, more flexible jobs, subscription services on the rise, data usage, artificial intelligence and data privacy in the digital world.

- It is challenging to establish value chains, rewriting the rules of the competition, and recalibrating traditional measures of success. Content is at the center of this change. And value in the industry now depends on who best leverages it to attract and monetize an audience. But, amid this disruption, traditional broadcasters hold an ace up their sleeves. Their ability to create and produce original content at scale – among other strategies - is a key source of competitive advantage, with which they can release trapped value while maintaining and evolving their core business.

Session 06 : Opportunities, Progress, Challenges, and Way forward about 5G|.bd|.বাংলা, |& Bangla Language in Top-level Domain (TLD)

Chief Guest

Mr. AKM Habibur Rahman, Deputy Managing Director (P&D) Bangladesh Telecommunications Company Ltd.

Special Guests

Mr. Samiran Gupta, Head of India, Internet Corporation for Assigned Names and Numbers (ICANN)

Prof. Udaya Narayana Singh, Dean, Faculty of Arts & Chair-Professor of Linguistics at AMITY University Gurgaon, Haryana, India

Keynote speaker

Mr. Mohammad Mamun-ur-Rashid, Assistant Professor, Jahangirnagor University and Consultant, Bangladesh Computer Council, ICT Division,

Designated Speaker

Engr. Hasseb Istiaqur Rahman, Language Technology Expert

Session Chair

Brig. Gen. Md. Ehsanul Kabir, Director-General, Engineering, and Operations Division, Bangladesh Telecommunication Regulatory Commission (BTRC)

Moderator

Mr. Pallab Mohaimen, Joint Feature Editor, The Daily ProthomAlo„

Mr. Mohammad Mamun-ur-Rashid, Assistant Professor, Jahangirnagor University and Consultant, Bangladesh Computer Council, ICT Division, spoke as a keynote speaker.

Engr. HassebIstiaqur Rahman, Language Technology Expert spoke as Designated Speaker:

Mr. Samiran Gupta, Head of India, Internet Corporation for Assigned Names and Numbers (ICANN), Prof. Udaya Narayana Singh, Dean, Faculty of Arts & Chair-Professor of Linguistics at AMITY University Gurgaon, Haryana, India spoke as Special Guests.

Mr. AKM Habibur Rahman, Deputy Managing Director (P&D) Bangladesh Telecommunications Company Ltd. spoke as Chief Guest.

Brig. Gen. Md. Ehsanul Kabir Director-General, Engineering, and Operations Division, Bangladesh Telecommunication Regulatory Commission (BTRC) chaired the session.

Mr. PallabMohaimen, Joint Feature Editor, The Daily ProthomAlo moderated the session.

Recommendations

- Emphasize to be given for data localization
- Bangla Data Bank to be introduced
- Initiative to be taken to popular .bd as Bangladesh Ambassador
- Promoting. বাংলা as a language economy
- Readiness and introduction of 5G and using in developing our rural connectivity

Special Guests

Dr. Gitiara Nasreen, Professor, Mass Communication and Journalism Department, University of Dhaka

Mr. Bayezid Dawla (Bipu), Bangladesh Awami League

Ms. Afroza Haq Rina, Member, Bangladesh Internet Governance Forum

Mr. Arshad Siddiqui, Planning Editor, Shampratik Deshkal

Moderator

Mr. A H M Bazlur Rahman, CEO, Bangladesh NGOs Network for Radio and Communication (BNNRC)

Dr. Gitiara Nasreen, Professor, Mass Communication and Journalism Department, University of Dhaka spoke as a keynote speaker and highlighted the digital divide is important. Countering misinformation and disinformation is also important. Mr. Bayezid Dawla (Bipu), Bangladesh Awami League emphasized on participation and accountability of all is required. Ms. Afroza Haq Rina, a Member of, Bangladesh Internet Governance Forum said the Internet is the source of empowerment. Mr. Arshad Siddiqui, Planning Editor, Shampratik Deshkal said a concerted effort is required for working on the issue.

Political implications of the Internet today the most challenging task that the intellectual path beloved by the media. As an active participant in some of these debates over the last

five years if we stop comparing the negative side of our Internet ledger with the positive one—we might accommodate both perspectives—or reject them. The reason why we don't do that is that there seems to exist some strange gravitational pull within our debates about technology and that pull drags every single conversation toward teasing out some implications for the Internet at large.

Mr. A H M Bazlur Rahman, CEO, BNNRC, Moderated the session.

Recommendations

- A political party should come under the digitalization process.
- Party governance should introduce.
- The activities of the Political Parties should be static and dynamic.
- Social media should bemore active in election.
- A political party should emphasize on digital campaign market.
- Digital poster, digital election manifesto to be prepared and political parties should orient on the issue.
- Encourage online meeting and orientation through online.

Session 08 : Role of Fintech/Agent Banking in Financial Inclusion for an Equity Lens in line with Public-Private-Partnership

Special Guests
Major General Sheikh Md. Monirul Islam (Retd.), Chief External & Corporate Affairs Officer, bKash
Mr. Md. Shafayet Alam, Executive Director, NAGAD

Keynote Speaker
Prof. Dr. Mohammad Mahfuzul Islam, P.Eng, Vice-Chancellor, Canadian University of Bangladesh

Designated Speaker
Mr. Hasan T. Emdad, CEO, Kloud Technologies Limited
Mr. Md. Sazzadul Islam Fahmy, Chairman, Smart Logistics Standing Committee–e-Commerce Association of Bangladesh-eCab

Moderator
Mr. Tapan Kanti Sarkar, President, CTO Forum Bangladesh

Prof. Dr. Mohammad Mahfuzul Islam, P.Eng, Vice-Chancellor, Canadian University of Bangladesh discussed as the keynote speaker.

Mr. Hasan T. Emdad, CEO Kloud Technologies Limited, Mr. Md. Sazzadul Islam Fahmy, Chairman, Smart Logistics Standing Committee – e-Commerce Association of Bangladesh-e-Cab spoke as the designated speaker.

Major General Sheikh Md. Monirul Islam (Retd.) Chief External & Corporate Affairs Officer, bKash, Mr. Md. Shafayet Alam, Executive Director, NAGAD spoke as Special Guests.

Mr. Tapan Kanti Sarkar, President of CTO Forum Bangladesh moderated the session.

The Role of Fintech for Financial Inclusion banking services is evolving at warp speed with fintech models. Fintech is the equivalent of 'microfinance the tech-enabled version how is fintech business models addressing untapped market gaps and flourish is an equity investor in Lendable.

Recommendations

- Inclusive Fintech policy and Act to be introduced.
- The government should organize a yearly conference for Fintech institutions.
- Field administration should be involved with Fintech institutions.
- Fintech literacy to be strengthened.
- Bangladesh Fintech Commission to be formed for avoiding monopoly.
- Initiate fintech research in collaboration with the research of the university.
- Reduce fintech service charge.

Chief Guest

Mr. Hasanul Haq Inu, MP, Chairperson, Bangladesh Internet Governance Forum & Chairman, the Parliamentary Standing Committee on the Ministry of Information

Special Guest and Keynote Speaker

Mr. Reza Selim, Specialist in E-health Communication Reaching Rural, Amader Gram

Special Guests

Mr. A H M Bazlur Rahman, Chief Executive Officer, Bangladesh NGOs Network for Radio and Communication (BNNRC)

Mr. Moahammad Abdul Haque Anu, Secretary General, Bangladesh Internet Governance Forum (BIGF)

Mr. Syed Tamjidur Rahman, Vice President & Distinguished Fellow, Bangladesh Center for Fourth Industrial Revolution (4IR)

Moderator

Mr. Jamil Ahmed, Media and Communication Expert

Environment

While climate action transcends sectors and regions and is an issue that all stakeholders have committed to, the world seems to be dangerously off-track in delivering the UN 2030 Agenda's targets. How can the Internet and digital technologies reduce their environmental footprint and help stakeholders get back on track to achieve sustainability and climate goals?

How to develop truly integrated and innovative solutions to meet the UN 2030 Agenda's targets regarding environmental sustainability and climate action

Understand how the Internet and digital technologies can be utilized to connect people, initiatives, and resources across the globe, to aid in monitoring and tracking the environment, facilitating better understanding, prevention, and more targeted interventions globally

The impact the growth in the adoption of the Internet and digital technologies can have on energy use, carbon emissions, increased use of finite resources, pollution associated with manufacturing, and e-waste

The urgent need to identify and address how the development and use of the Internet and digital technologies, as well as related devices and services, may have adverse environmental impacts

Understand the interdependencies between the use of the Internet and digital technologies to preserve the environment, but also to threaten its sustainability

Consider how the positive impacts of ICTs for climate action can be enhanced while minimizing any negative impact

Sub-themes

This list includes both MAG-suggested sub-themes as well as sub-themes proposed by session organizers

Biodiversity Clean and renewable energy Climate change Conservation Emerging technologies and the environment Human rights	ICTs' carbon footprint ICTs' impact on the environment Leveraging Artificial Intelligence and big data for environmental sustainability Management and limitation of e-waste	Responsible consumption Sustainable cities/Smart cities Technology development for climate action Water scarcity

Special Guest and Keynote Speaker: Mr. Reza Selim, Specialist in E-health Communication Reaching Rural, Amader Gram

Mr. A H M Bazlur Rahman, Chief Executive Officer, Bangladesh NGOs Network for Radio and Communication (BNNRC) said the unconnected people who are living in the rural areas should come under internet connectivity. We should use the Social Obligatory Fund for this purpose and all disadvantaged groups will come under internet connection.

Mr. Mohammad Abdul Haque Anu, Secretary-General, Bangladesh Internet Governance Forum mentioned we will submit the recommendations to the government for working effectively to intensify the issue.

Special Guest, Mr. Syed Tamjidur Rahman, Vice President & Distinguished Fellow, Bangladesh Center for Fourth Industrial Revolution (4IR) said our capacity will be developed and all-out efforts are required for this purpose.

Mr. Hasanul Haq Inu, MP, Chairperson, Bangladesh Internet Governance Forum & Chairman, the Parliamentary Standing Committee on the Ministry of Information was present as Chief Guest and highlighted the importance of the internet in the era of the Fourth Industrial Revolution. A national comprehensive effort and plan are essential to raising the issue to the United Nations.

Mr. Jamil Ahmed, Media and Communication Expert, moderated the session.

Recommendation
- Unconnected people who are living in the rural areas should come under internet connectivity and effective utilization of the Social Obligation Fund (SOF) of the Bangladesh Telecommunication Regulatory Commission (RBTRC).
- Organize World Summit on the Information Society (WSIS) Forum in Bangladesh every year.
- Achieving universal connectivity by 2030/SDGs everyone should have safe and affordable access to the internet in line with rural Bangladesh.
- Promoting digital public goods to unlock a more equitable Bangladesh the internet's open-source, public origins should be embraced and supported.
- Ensuring digital inclusion for all, including the most vulnerable/Dalits and disadvantaged community need equal access to digital tools to accelerate the development.
- Strengthening digital capacity buildingskills development and training are needed for all stakeholders.
- Ensuring the protection of human rights in the digital erahuman rights apply both online, offline, and social media.
- Supporting global cooperation on artificial intelligence/Internet of Things/BlockChain, XR/ VR/AR/MR,and Big data that is trustworthy, human-rights-based, safe, and sustainable and promotes peace in the era of the fourth Industrial Revolution.
- Promoting digital trust and securitycalling for dialogue to advance the Sustainable Development Goals and 8th 5 years plan in Bangladesh.
- Building a more effective architecture for digital cooperation—make digital governance a priority and focus the United Nation's approach.
- Appoint a designated Focal for better coordination of Internet Governance Forum and World Society on the Information Society from the Government side.
- Ensure Government delegation's participation in IGF and WSIS Forum regularly.

Lesson learned

- The online event was successful and the barriers or challengeswere faced successfully.
- Three-day events covered a large number of issues discussed in the BIGF.
- Participants have realized the importance of Internet Governance and its application to improve the life of the community people.
- A bridge was established between information seekers and providers through this Forum.
- Bangladesh Internet Governance Forum 2020identified and discuss trends, challenges and perceptions over time with specific groups of stakeholders about the global, regional, and national challenges. The Forum, therefore, was planned to help to identify and track the needs and expectations of the local stakeholders, Identify and track perceptions and attitudes of the local stakeholders, Provide feedback on specific global, regional, and national developments.

Recommendation

- People's perception and understanding about Internet Governance and Bangladesh Internet Governance Forum.
- People access to the Internet.
- Mobilize and promote youth forum for access to internet governance.
- Interface with appropriate inter-governmental organizations and other institutions on the issue.

Conclusion

Bangladesh Internet Governance Forum (BIGF) is a multi-stakeholder governance group for policy dialogue on issues of Internet governance. It brings together all stakeholders in the Internet governance debate, whether they represent governments, the private sector, or civil society, including the technical and academic community, on an equal basis and through an open and inclusive process. The establishment of the BIGF was formally established and announced by the United Nations Secretary-General in July 2006. It was first convened in October–November 2006 and has held an annual meeting since then, since then Bangladesh Internet Governance Forum has been organizing the event in cooperation with all levels of stakeholders.