Output 4

1.SDG mtg: Shuja can you please write a few paragraphs on this meeting

Meeting with SGD Task Force at Sindh Assembly Building

The Sindh Assembly's Provincial Parliamentary Taskforce on Sustainable Development Goals (SDGs) invited The Knowledge Forum and its guests at its meeting at Sindh Assembly Building Karachi on December 22.

Chairman of the Taskforce Pir Mujeeb ul Haque presided over the meeting, which was also attended by Saeed Afridi, MPA; Ms Farhat Seemi, MPA; Ms Kalsoom Chandio, MPA; Shahzad Qureshi, MPA; Arsalan Taj, MPA; Ms Ghazala Siyal, MPA; Heer Soho, MPA; ex-MPA Sumita Afzaal and other government officers.

TKF had arranged three presentation to the members of the Task Force on various topics. Eminent environmental expert Nasir Panhwar gave a presentation on "Key Climate Change Concerns of Sindh. According to him Sindh is facing environmental challenges due to climate change, he said adding that sea level along the Karachi coast has risen approximately 10 centimetres in the last century and is expected to further rise by 60 centimetres by the end of the century.

Ms Zeenia Shaukat, Director of The Knowledge Forum (TKF) gave a presentation on "The Development Disconnect". According to her about 80 per cent of the country's energy comes from fossil fuel-based means whereas very little attention is paid to generating energy from renewables.

She pointed out that persistent events such as heatwaves, regular flash floods, reduction in water resources and dwindling agriculture resources emphasise the need for stronger institutional action on climate change.

Another environmental expert Jameel Junejo gave a presentation on natural gas issue. He LNG is considered an environmentally safe fuel, but when it is handled and converted from liquid shape to gas for supply through pipes, methane gas is leaked, which is dangerous for the environment. According to him, Methane gas leakage is more dangerous for the environment and human health than the emission coming out from other fossil fuel plants.

- 2. Climate movement mtg: Shuja can you please write a few paragraphs and then we transcription which we can attach.
- 2. Climate Movement Meeting at NCHR office Karachi

The Knowledge Forum organized a learning and experience sharing session with climate activists at the office of National Commission for Human Rights (NCHR) in Karachi on December 21, 20201.

The session discussed the key challenges in climate/eco-activism in Pakistan and the way forward. The participants included leading figures of climate activism and climate march in addition to researchers, media professionals writing on climate and ecology-related themes in Pakistan and guests from European Climate Fund and their partners in Pakistan.

The participants underlined the need to create awareness about negative impacts of the climate change on the citizens' lives and environment of urban centres. For this purpose they suggested to have a close liaison between climate change activists, organisations, environmental protection and other government agencies.

Prominent among those who took part in the discussion included Adil Ayub of Climate Action Pakistan, urban planner Muhammed Toheed, Zahid Farooq from the Urban Resource Centre, Aslam Mallah from representative of Pakistan Fisherfolk Forum (PFF), Irum Ayaz from Pakistan Red Crescent Society, Dr Nuzhat Khan, Director-General of the National Institute of Oceanography (NIO), Mushtaq Gaadi from TARA Foundation, Ms. Zeenia Shaukat, Director of TKF and others.

Output 5

Shuja please write a few paragraphs on the dialogue event at KPC.

Also mention the process of engagement with IBA for the workshop

The Knowledge Forum in collaboration with The Karachi Press Club organized a Media Dialogue on "Climate Change Challenges for Pakistan" at the club's premises on November 6, 2021. Environmental activists, journalists and human rights activists attended the dialogue, which was held to discuss the Pakistan's situation in perspective of the Conference of Parties (COP-26) held at Glasgow, UK from October 31 till November 12, 2021.

The speakers underlined the need to take concrete measures for mitigating the adverse effects of climate change in Pakistan, which have posed threat to human life, animals, marine life and overall all environment of the country.

The said floods, droughts and sea intrusion incidents have increased and it is feared that millions of people would be affected and face poverty and displacement. Sea intrusion is causing destruction of the Indus Delta, he said adding that there were 17 creeks of River Indus which was making the Indus Delta but now only a few creeks are left.

Pakistan is one of the countries that has signed many international agreements but implementation is very poor. Pakistan has also signed Paris Agreement in 2015.

They pointed out that urban areas are facing deforestation, sea intrusion and heatwaves because of the cutting of trees.

Coastal communities especially fishermen are badly hit by climate change. Thousands of families have been displaced from Indus Delta area. In Pakistan, LNG infrastructure is expanding. Currently, LNG share

was 11 percent in the energy mix which was zero percent a few years and it is increasing. Its expansion has posed threats to marine life, mangroves and fishing communities.

Engagement with IBA and KPC for Media Workshop

TKF held meetings with the Secretary of Karachi Press Club Mr. Rizwan Bhatti and then Director, Centre for Excellence in Journalism, IBA Kamal Siddiqi for holding an informational workshop with journalists covering the theme of gas as fossil fuel and the implications of its incorporation into the energy mix.

Such a workshop would be held in first quarter of 2022 either at Karachi Press Club or at CEJ of IBA.