SURVIVING A PANDEMIC



Hisaar Foundation
July 2019 – June 2021

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Note from the **Chairperson**

his report covers the period of activities undertaken by Hisaar Foundation from July 2019 to June 2020 and July 2020 to June 2021. We are pleased to report that it has been exciting and years of growth for Hisaar Foundation. The Foundation was able to further consolidate its standing as a leading organization in the water sector of the country. Over the last year especially, Hisaar Foundation remained resilient in spite of the Coronavirus pandemic, and powered through to end in a growth and progressive mode.

Hisaar Foundation continues its steady progress towards achieving water, food and livelihood security in Pakistan, by focusing on Programs & Projects, Universities for Water Network and the Think Tank on Rational Use of Water. Apart from these areas, Hisaar Foundation has now embarked on its most ambitious project, the establishment of the Panjwani-Hisaar Water Institute whose construction is underway.

In terms of Programs & Projects, we continue to deploy point solutions, including construction or rehabilitation of wells, installation of hand-pumps, building water storage facilities, provision of water filtration plants and water coolers, deployment of solar panels for powering water pumps, lightbulbs and fans in far flung villages and construction of washrooms with solar lights in villages to reduce open defecation practices and provide a safe space, especially for women. We have also adopted 7 villages for comprehensive support. Apart from these solutions, we are highlighting women water professionals through our social media campaigns and providing neutral platforms for healthy debates and discussions on water issues and challenges through our Karachi International Water Conference and other events. The 4th Karachi International Water Conference held on 26th and 27th November 2019 was extremely successful with high-level participation from the government. Dr Arif Alvi President of Pakistan inaugurated the Opening Session and Imran Ismail Governor of Sindh presided as Chief Guest during the Closing Session.

Hisaar Foundation's Think Tank on the Rational Use of Water is on its way to becoming the premier think tank on the subject. It provides a national forum for discourse on this critical issue of national importance. It has published several papers, including the "Implementation Framework for the National Water Policy" which has been formally accepted by the Federal Flood Commission and Ministry of Water. The strength of the Think Tank lies in its diversity, and its practical demonstration that consensus can be built on any issue, even one as contentious as water.

The Universities for Water Network now has a membership of 14 universities all over Pakistan. This network facilitates knowledge sharing and cooperation among the universities and bridges the gap between theory and practice. It has also developed a database of water related resources in Pakistan. Going forward, the Universities for Water Network will move to the Panjwani-Hisaar Water Institute.

While the above approach of resolving specific problems is necessary to address short-term issues, the severe water crisis being faced by Pakistan is a multifaceted and extremely complex issue, and we need to fundamentally change the way we plan, manage, conserve and value water. This change can only be brought about by producing water professionals needed in government, agriculture, industry and all forms of economic activity. More importantly, we need to change the mindset of the general public to be more conscious of the value of water. The establishment of the Panjwani-Hisaar Water Institute is a critical step in this direction.

The primary sponsors of the institute are Panjwani Charitable Foundation which is providing a generous seed donation, and the institutional experience of setting up a leading-edge institute, NED University of Engineering and Technology, that has provided land and the necessary legal and academic umbrella for setting up the institute, and Hisaar Foundation, which brings extensive

Note from the **Chairperson**

expertise in building consensus and partnerships, and for taking the intellectual underpinning for the rational use of water to its logical conclusion. The Government of Pakistan, under its Karachi Package, is also funding lab equipment and supporting the running costs and operation of the institute.

We would like to thank all our sponsors and donors whose support was key to the achievements of Hisaar Foundation. In particular, the continued support by Panjwani Charitable Foundation, Engro Foundation, Old Associates of Kinnaird Society, United Bank Limited,

Golden Harvest and many others have sustained Hisaar Foundation's efforts for water, food and livelihood security.

Lastly, we must acknowledge the untiring efforts of the Board of Governors and Council Members who have been instrumental in guiding Hisaar Foundation.



Simi Kamal | Chairperson

Acknowledgements

ver the last 19 years, Hisaar Foundation has been relentlessly working towards establishing itself at the forefront of the water sector. The Foundation is committed to working towards water security in the context of efficient management, conservation and climate change. Over the period July 2019 to June 2021, we continued to concentrate on innovations and affordable solutions and provide emergency support to those most affected by the pandemic. We also developed new partnerships with like-minded organizations working towards water security. Hisaar Foundation has firmly established itself as a thought leader in the water sector with the establishment of the first of its kind Panjwani-Hisaar Water Institute and the pioneering work of the Think Tank, especially the Citizens' Water Policy and the Implementation Framework for Pakistan's National Water Policy.

Hisaar Foundation strives to inspire action and demonstrate solutions in the water sector and is deeply Committed to SDG 6 on water. The Foundation inspires action through a five pronged approach: encouraging innovation and research in the water sector through the Panjwani-Hisaar Water Institute; assisting the government on policy and strategy through the Think Tank on the Rational Use of Water; sharing of knowledge and linking research and practice through the Karachi International Water Conference(s); championing women in the water sector and demonstrating solutions and actions through its Programmes and Projects that are relevant to integrated water resources management and the water-food-livelihood nexus.

Since the Coronavirus took hold in December 2020, we saw countries across the world completely shutting down. Many lost their lives, many more lost their jobs and livelihoods. Pakistan faced its fair share of challenges as did Hisaar Foundation. However, we persevered through the tough times and we withstood the

challenges we faced. During this period, we ran one of our biggest relief campaigns, adapted to working from home regimes and shifted to a new office premises. None of this would have been possible without the hard work and dedication of my colleagues and our team at Hisaar Foundation.

Let me take this opportunity to acknowledge all my colleagues (old and new) at Hisaar Foundation – thank you from the bottom of my heart for your dedication, passion and service to Hisaar Foundation and to the cause of water.

I must also acknowledge the dedication and selfless efforts of Simi Kamal and Zohair Ashir, whose strategic direction has driven Hisaar Foundation to reach new heights. I am also deeply grateful to all the Governors of Hisaar Foundation who volunteer their time and are greatly involved with the activities of the Foundation.

In the end, I would like to acknowledge the support and contributions of all our partners and donors - Without your support, Hisaar Foundation would not have remained resilient and survived the challenges of a global pandemic.



Sanaa Baxamoosa | General Manager

Living with

Covid 19



The first case of Coronavirus was reported in Wuhan, China in December 2019 and the world as we knew it, changed forever. Countries shut down, travel was suspended across the globe and people were locked up in their homes. Social distancing and sanitizing became words that everyone became all too familiar with. Coronavirus ravaged countries causing irreplaceable damage, in terms of live, impacts on the economy and the social fabric of society.

Pakistan was no exception. Coronavirus swept across the country and Sindh was one of the provinces to be worst hit by the pandemic. However, the Pakistani government rose to the challenge and instituted the National Command and Control Centre (NCOC) to oversee Covid protocols and implement lockdowns whenever necessary. Despite its burgeoning illiterate population, Pakistan was able to remarkably contain the Coronavirus and keep the numbers low.

The government first announced a lockdown of the entire country at the end of March 2020. This meant that everything had to be shut down – whether it was offices, factories, banks, NGOs, schools, malls, bazaars – everything was closed. Only essential services and grocery stores were allowed to be open for a limited time of the day. This meant a financial hit for everyone but the daily wage workers were the worst hit. The social development sector was also negatively

Living with **Covid 19**

impacted and Hisaar Foundation was no exception. All CSR funds available for development work was diverted to Covid-19 relief efforts and emergency campaigns.



Impacts of Covid-19 on Hisaar Foundation

The Coronavirus pandemic and subsequent lockdown greatly impacted the work of the Foundation. Negative impacts manifested large in three areas: office administration and staffing; fundraising; and programs.

Programs

Several of our projects earmarked for this period were delayed because our program team was unable to travel. As a result, we were not able to complete projects that were under construction or a work in progress within the stipulated time given to our donors. In addition, we were not able to start any new projects due to the restrictions on movement and activity imposed by the government. In fact, we had to seek special permission from the DC office to resume construction and start new projects or even conduct relief campaigns and activities.

Furthermore, many of our programs and projects faced funding delays. This impacted us quite negatively and a

direct consequence on us managing expenses. Therefore, we had to take a difficult decision to cut salaries of our employees to cope with running expenses. We reduced salaries of all our staff members except those in the lowest salary band. Due to limitations imposed by the Coronavirus pandemic, we realised that our staff members were not able to put in their full days of work, therefore to manage running expenses, we rationalist the reduction in salaries in terms of number of hours worked. We decided we would not let go of any of our employees and instead we would manage our expenses through a reduction in salaries.

Impact on Administration and Office Management

Following the directives of the Sindh government, Hisaar Foundation moved to impose Work From Home (WFH) regime for all employees for two weeks in the March 2020. However, we soon realised that not everyone can work from home effectively. There were many challenges our employees were facing by working from home such as unstable internet connection; lack of proper space or room for a remote office setup; distractions and disturbances at home, etc. Moreover, our colleagues from Accounts and Administration departments required documents that were at the office and had tasks to complete which could be not be done effectively working from home. Therefore, Hisaar Foundation moved to a hybrid regime where some of our colleagues (with young children and older parents at home) worked from home with strict accountability and time keeping, and some of our colleagues (essential staff) came to office according to a roster schedule. This resulted in great management challenges for us, especially pertaining to regularity of work and discipline of our colleagues. The team had to learn and adapt to hybrid modes of working. All of us had to learn new technologies such as zoom and other online meeting platforms. All of our colleagues had to reimagine and learn how to operate and manage a new hybrid mode of running the office. We also had to incur some unforeseen

Living with Covid 19

costs to adapt to a new way of working - we invested in meeting platforms and hired a new staff member to guide us and transfer their skills for internet-based office management.

In spite of implementing strict Covid protocols in the office and ensuring sanitisation on a regular basis, many of our colleagues and their families still got infected with the virus. This meant that we had to shut the office on an ad hoc basis to ensure the safety of our other colleagues and work was continuously disrupted.

In the end, despite the challenges mentioned above, we were able to meet our targets and deliver successful campaigns and projects during this period.

Impact on Fundraising

Impact on Panjwani-Hisaar Water Institute

Fundraising efforts for Panjwani-Hisaar Water Institute were greatly curtailed due to the pandemic. Some entities had made firm commitments but did not follow through due to their own limitations. Some entities backed out and some individuals could not meet their commitments because of various reasons. However, it is pertinent to note that these potential donors did not reject our proposition and said that they would help us out at a later date when they would be in a better position to do so.

Impact on Programs & Projects

As mentioned earlier, many of our programs and projects faced delays in funding and directly impacted our cash flow and running expenses.

Impact on Appeals & Campaigns

During the pandemic, we saw an uptick in donor response to our emergency campaign and Ramzan ap-



CORONA VIRUS **EMERGENCY** APPEAL



peals. Our donors were very generous with their contributions towards our Covid, Ramzan and Eid Appeals. We met our targets and exceeded them by a large proportion. Many donors also asked to convert their general donations into relief funds. Both our Covid Appeal and subsequently Flood Appeal were well received by our donors and with their support we were able to make a significant impact on the ground.

Impact on Strategic Programs

Think Tank on the Rational Use of Water

The strength of the Think Tank lies in its face to face deliberations, debates and discussions between its



Living with Covid 19

members. Covid restrictions and travels bans prevented us from having face to face and in-person meetings. Therefore, even though the Think Tank met several times over the course of this period through Zoom and other online meeting platforms, the interactions and meetings were not as effective. Meeting online did not yield the same results and outcomes as they do in face to face meetings. While there was nearly 100% attendance in online meetings, the energy and spirit were lacking in discussions.

Panjwani-Hisaar Water Institute

Many foreign scholars who had committed to deliver courses during this period had to cancel because of travel restrictions. We had to cancel many other planned engagements. Some courses had to be postponed indefinitely and other courses had to be redesigned to adapt to online modes of teaching and learning.

Karachi International Water Conference

We took a difficult decision of converting our flagship event - the Karachi International Water Conferenceinto a series of webinars. The 5th Karachi International Water Conference to be held in November 2021 was converted into a series of four webinars. This enabled

CLIMATE CHANGE AND PANDEMIC: IMPACT ON WATER

5TH KARACHI INTERNATIONAL WATER CONFERENCE





DATES WILL BE ANNOUNCED SOON

Due to Covid-19 pandemic, the 5th Karachi International Water Conference is shifted from an on-site, in-person event to a series of webinars.

- Code Red for Humanity: Climate and Water Action Now
 Thinking the Unthinkable: Harnessing the pandemic to Improve SDG 6, He
 Preserving the Water Value Chain
- - ter Economy in Urban Context Climate Change: Reimagining Women's Leadership

us to invite more international speakers to participate since there were no costs of travel and accommodation to be covered.

Women Water Professionals Campaign

Hisaar Foundation has always accorded the greatest importance to women in all aspects of its work. Since 2001, Hisaar Foundation is the host organization of Women and Water Networks (WWNs) in Pakistan. WWNs are designed to bring in women from all sectors of society, such that their voice can be effectively channelled into mainstream policies, discussions and actions relating to water, food and livelihood issues. During the pandemic, we launched an online campaign



which aimed to highlight Women Water Professionals. This was done in response to one of the meetings held by the working group on Sindh water policy which had zero presence of women. During the year we highlighted 31 women through our on-going campaign 'Profile of the Day' where we showcased a woman professional, activist or academic in the water sector by highlighting her achievements and describing her work.

Living with

Covid 19



Other Challenges

Shifting Offices

We had to move offices in the middle of the first wave of the Coronavirus in Sindh. We had to move into a building which was not yet fully complete which added to our challenges.

Impact of Flooding in Karachi

Office Closure

Soon after we shifted into our new office premises, Karachi was hit by severe rainfall and urban flooding. We were unable to enter the office for two weeks because there was massive urban flooding near our office and all entry ways were blocked. Despite these challenges, we continued to do our work and deliver our relief campaigns.

Panjwani-Hisaar Water Institute

The Panjwani-Hisaar Water Institute construction site got completely filled with water. This led to delays in construction and building. We were also compelled to change the design and the floor structure of the building was raised to cope with such events in the future.

Moving Towards Recovery

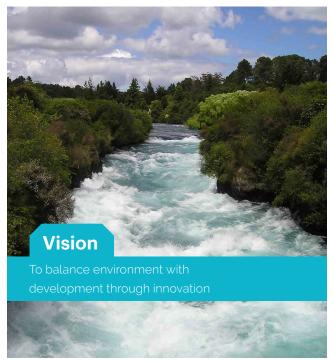
It is indisputable that Pakistan handled the Covid situation well. Because of this, we have all learned to live

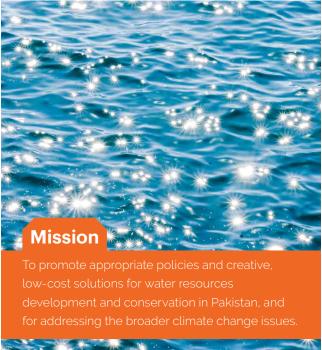


with Covid and adapt to a new form of "work". We have learned to adapt and adopt new technologies and remote meetings. We have learned to function in hybrid working environments. Our staff has also settled down into different modes and ways of working and we are looking forward to recovery next year.

Hisaar Foundation

at a Glance





Goals

O1 Act as a think tank on water and environmental issues.

O4 Test, pilot and disseminate solutions.

O2 Strive for behavioral change relating to water, food and environment.

- 05 Implement programmes through partner organizations.
- O3 Connect government with civil society (private sector, citizens, civil society organizations, academia and media).

Hisaar Foundation

at a Glance

Total: 77



Total: 213

- Set up under Section 42 of the Companies Ordinance 1984
- Approved Non-Profit Organization under Section 2(36)(c) of the Income Tax Ordinance 2001
- Pakistan Center of Philanthropy Certification No. PCP-R1/2019/231
- Zakat and Shariah Certified
- MoU signed with Economic Affairs Division, Government of Pakistan
- Registered with Sindh Charities Commission

Ramazan Appeals

Flood Relief Appeal 2020

Within the purview of working towards water, food and livelihood security, Hisaar Foundation has always responded to emergencies and natural disasters faced by Pakistan. To date, Hisaar Foundation has developed, launched and delivered 23 relief campaigns responding to earthquakes, floods, droughts and other natural calamities.

As part of its Emergency Support campaigns and activities, Hisaar Foundation launched the Flood Relief Appeal in August 2020 in response to heavy rains, and flash floods in Sindh.

The Foundation launched its appeal in August and completed its relief activities by October 2020. Hisaar Foundation was able to raise Rs. 5 million in cash and kind donations. The Foundation focused its relief efforts towards provid-

ing critical food and supplies for two months in two worst affected areas: Gadap Town in Karachi's periphery and the rural areas of Mirpurkhas. Overall, Hisaar Foundation distributed relief packages to 410 families in 4 villages of Mirpurkhas and 4 villages of Gadap Town, Karachi.

Relief packages included essential food rations for two months, hygiene and medical supplies, mosquito nets, tents and household items. We are grateful to our donors Zaman Foundation, OAKS, PUNF, FPCCI and the generosity

of many individuals in making the Flood Relief Appeal 2020 a success.

Covid, Eid & Ramzan Appeal 2020

In light of the unfolding situation of the COVID-19 pandemic in Pakistan, the Sindh Government moved to impose a full lockdown in March 2020. True to its mandate, Hisaar Foundation stepped up to the challenge of providing emergency support to affected families. Moreover, Hisaar Foundation, with its unique strength in the water sector, concentrated its efforts on providing water-related hygiene products, along with provision of food ration packs to affected families. Our aim was to establish water-related hygiene regimes in affected households









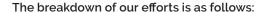
Ramazan Appeals



to cope with the pandemic and prevent its future spread.

It gives us great pleasure to report that we were able to raise over Rs. 9.6 million in cash and kind donations – almost twice our fundraising target of Rs. 5 million! Through the help of our generous donors and partners, we were able to provide food and hygiene packs to over 1700 families in remote areas of Sindh and Balochistan. We were also able to build and provide several water systems to many areas to supply them with the water needed to maintain proper health and hygiene standards.

Hisaar Foundation leveraged the spirit of collaboration and partnership between Ladies fund, Dawood Global Foundation, Hashoo Foundation, OAKS, Golden Harvest, HANDS, and Colgate-Palmolive to deliver well beyond its target. We are also thankful to the numerous individual donors from across Pakistan, USA, UK, Australia and Canada for their generous contributions.



In Sindh we provided support to 11 villages in 5 UCs in District Tharparkar, 5 villages in District Malir and 3 villages in 3 UCs in Sukkur, Khairpur and Khipro areas. We also delivered health and hygiene materials for staff and patients at Civil Hospital Mithi in District Tharparkar.

In Balochistan our support went to 30 villages in 3 UCs in District Lasbela and in 3 villages in 3 UCs of Sibbi, Pishin and Kharan Districts.

In addition, we have provided 6 electric water coolers and 1 water filtration plant to hospitals in Karachi, and have also initiated projects of 3 hand pumps, 1 rehabilitation of well and 1 solar bore well in District Tharparkar.

Hisaar Foundation raised 2/3 of the target funds through its own fundraising efforts and 1/3 through the multiplier effect of in-kind contributions from partners and donors.





Ramazan Appeals

Brief breakup of relief activities by partner/donor is given below:

Ladiesfund/Dawood Global Foundation

On May 11th, 2020 in collaboration with the Ladies Fund and Dawood Global Foundation, we provided food and hygiene packs to the entire village (100 families) in Tharparkar, UC Tar Hameer. Hisaar Foundation has previously provided a water system in this village. On May 12th and 13th, we provided food and hygiene packs in Lasbela in UC Barrot, Sakran and Pathra to over 200 deserving families.



In collaboration with the Ladiesfund and Dawood Global Foundation, food packs were provided to 200 families in district Malir on 26th June, 2020. The poorest families in 5 villages received these food packs, with the support of our partner organization, HANDS. These villages were Nodo Jokhio Goth, Muhammed Hasan Gabol Goth, Dost Muhammed Bumbro Goth, Konkar Goth and Jamkanda Goth.

In addition to this, short awareness raising sessions on hand washing, social distancing and nutritional needs were also conducted for the benefit of these families. Ladiesfund/Dawood Global Foundation contributed food ration packs for 500 families in kind with a value of close to Rs. 1.5 million. Hisaar Foundation supplemented these food packs with hygiene packs through its own funds.



OAKS and Golden Harvest

On May 10th - 11th, 2020, three of the smallest and most remote villages received food and hygiene packs and all 130 households were covered. These packs included support from the OAKS Karachi chapter and Golden Harvest in Tharparkar, villages of Pillori, Joruo and Wasaiya. The families expressed their gratitude and said that no-one else had thought of them.

Just before Eid (on 21 & 22 May, 2020), we distributed 506 Food and Hygiene Packs in 5 villages of District Tharparkar. Every household in these villages received help: Villages Dhabi Khyber, Heelario and Bhughliyar in Diplo area and Villages Kharo Dangro and Hameed Paro Jorou in Mithi area.

Our colleagues worked in sizzling heat and covered long distances in the desert to deliver these relief packs before Eid. We also took care to maintain physical distancing and provided orientation on preventive measures against COVID-19. On 13th August 2020, food packs were distributed to 125 households in Surango Village, courtesy of Ms. Ronak Lakhani who has adopted Surango Village along with Ms. Isha Abdullah, through the collaboration of OAKS.

Ramazan Appeals

With the financial support of OAKS and Golden Harvest, Hisaar Foundation was able to serve 661 households in remote areas of Tharparkar during this difficult time.



Hashoo Foundation

Hisaar Foundation emergency relief activities are aimed at reaching out to the most vulnerable segments of our society. We work through several trusted partner organizations to deliver on the ground, therefore Hisaar Foundation partnered with Hashoo Foundation to serve affected families in remote areas of Sindh and Balochistan.

On 26th June, 2020, Hisaar Foundation and Hashoo Foundation together distributed food and hygiene packs to 100 physically/mentally challenged individuals and their families in Khipro (Sindh). On 27th June, 2020, we provided food packs to over 100 deserving families in Kharan (Balochistan). During the last week of April to distributed Ramzan food and hygiene family packs in Sukkur and Khairpur in Sindh and Sibbi and Pishin in Balochistan to 200 families in need.

The distribution teams observed strict social distancing and other precautionary measures during the distribution. Short awareness raising session on handwashing, social distancing and nutritional needs were also conducted for the benefit of recipient families.

Hashoo Foundation contributed food ration packs for 400 families in kind with a value of close to Rs. 1.0 million. Hisaar Foundation supplemented these food packs with hygiene packs through its own funds. Hashoo Foundation also helped deliver the food and hygiene packs on the ground.

HANDS

HANDS helped Hisaar Foundation transport and deliver food and hygiene packs in Balochistan, Thar, Malir and Rural Karachi.



COLGATE-PALMOLIVE

With the support of Colgate-Palmolive, Hisaar Foundation was able to provide much-needed hygiene supplies to help health workers, doctors, staff, and patients at Civil Hospital, Mithi.



Emergency Support & Ramazan Appeals



Ramzan Appeal 2021

During the year 2021 also, Hisaar Foundation exceeded its Ramzan Appeal targets again and successfully provided support to **2300 families**. With the generous support of our donors, we successfully delivered food packs, hygiene supplies and water systems to combat COVID 19 in remote areas across Sindh.

It gives us great pleasure to report that we were able to raise over **Rs. 12.4 million** in cash and kind donations as well as transport and services – exceeding our fundraising target of Rs. 10 million. We were able to provide food and hygiene packs to 8 villages in 5 UCs in Mithi District of Tharparkar and 8 Villages in Gadap area of District Malir. In addition, we also provided hygiene supplies in different periphery areas of Karachi, we provided at TCF schools near New Karachi, Vocational Training Centre at Orangi, Fatimid Foundation, Ibrahim Hyderi Chandio Village and general distributions.

In addition, we raised funds for installation of 28 hand pumps, 34 rehab wells and 1 solar bore in Thar, and 3 electric water coolers at educational institutions in Karachi. We also raised funds for the establishment Panjwani-Hisaar Water Institute (PHWI) at NED University.

In 2021, the Hisaar Foundation Ramzan campaign took an early start and we already carried out the first of our distribution activities on 9th April, even before the start of Ramzan. In the first phase, we distributed food and hygiene packs to 650 households. Our former Chairperson and current Governor, Zohair Ashir and our Council member, Sikandar Gulzar, started off the distribution in Thar, one of Pakistan's poorest and driest areas. We covered the villages of Aali Daal, Pillori, Kharo Dangro, Borli Keria, Saddar ji Dhani, Dedhan Jo Tar Khyber, Harvar and Habib Dars in Mithi area.

In our second phase on 17th April and 1st May of distribution, we provided food and hygiene packs to 500 households in rural areas of Karachi,our colleagues distributed food and hygiene packs at Khair Muhammad Khaskheli Goth, Ghulam Muhammad Jokhio Goth and Chanchar Khaskheli Goth, UC Chohwar, Gadap Town, District Malir, Karachi.

On 1st to 6th May, 2021, we completed phase three of our Ramzan food and hygiene packs distribution. We teamed up with Ladies Fund to reach 200 households in fishing communities of Ibrahim Haidry, Chandio Village, Cashma Lalabad UC 30 and similar peri urban areas of Karachi. We then supplied to another 200 households in Ramzan Laasi Goth, Dost Mohammad Bambro Goth, Mohammad Hassan Gabol Goth and Baboo Patani Goth in the Gadap area, with help from our partner organization HANDS.

Our largest donor organization of 2021 wished to remain anonymous. Other donors included Federation of Pakistan Chambers of Commerce and Industry (FPCCI), OAKS, Golden Harvest and Hope Uplift Foundation. Our partner organisations that helped us in distribution and provided transport and storage include HANDS and Ladies Fund of Dawood Global Foundation. ICARE Foundation was our collaborator in raising funds from overseas. We thank each and every institutional and individual donor. All partners, collaborators and supporters are deeply appreciated.

Projects

Creating Partnerships

Hisaar Foundation continued to play an integral role in anchoring and strengthening the Area Water Partnerships and Women and Water Networks that were created under the aegis of the Karachi Water Partnership. Some of the activities conducted are outlined below.

Partnering with Civil Society

At the request of members of OAKS Karachi Chapter, Hisaar Foundation organized and conducted a workshop on water conservation and better management at Kha-

yaban-e-Momin Park on 21st February 2021. Ms Simi Kamal, Chairperson and CEO, led the workshop and trained DHA residents on water conservation methods and use of recycling materials to grow plants and vegetables.

Awareness raising session with civil society



On 16th March 2021, Ms Simi Kamal, Chairperson and CEO was invited as a panellist to speak at a seminar on "Valuation of the Ecosystem Services" conducted by the Rotaract Club of Karachi Mehran RID 3271 & Committee of Environmental Counsellors. The seminar was a part of their project "Let's Revitalize the Planet" whereby

they had planned different physical and virtual activities.

In its efforts of promoting clean water in impoverished areas, Rotary Club New Central District 3271 partnered with Hisaar Foundation to provide a water filtration plant at Sindh Government Hospital Murad Memon Goth that is managed by HANDS. The water filtration plant was inaugurated by one of our Governors, Tofiq Pasha Mooraj, in April 2021.

Projects

Partnering with the Industry

In its efforts of promoting clean sustainable solutions to water scarcity, Hisaar Foundation team visited the wastewater treatment plant facility of Yunus Textile Mills at Landhi, Karachi on Wednesday, 2nd October 2019. Facilitated by Ms Amber Imran, CFO, ATC Holdings, Hisaar Foundation Think Tank members Mr Zohair Ashir, Mr Mahmood Nawaz Shah and Research Manager Ms Daniya Khalid were briefed about the different stages of the water treatment processes at the plant.

Women and Water Networks

Members of Women and Water Networks were engaged throughout the year in different capacities. Some WWN members especially played an integral role in identifying schools and areas that required water interventions or installation of water coolers/filtration plants.



Hisaar Foundation has collaborated with Aurat Foundation to jointly promote Women and Water Networks and their activities.

Women Champions Campaign

During the pandemic, we launched an online campaign which aimed to highlight Women Water Professionals. This was done in response to one of the meetings held



by the working group on Sindh water policy which had zero presence of women. During the year we highlighted 31 women through our on-going campaign 'Profile of the Day' where we showcased a woman professional, activist or academic in the water sector by highlighting her achievements and describing her work.

Engagement with Youth and Schools

ECO Fest at AMI School

On 22nd February 2020, Hisaar Foundation participated in the Eco Fest held at AMI School Karachi. Hisaar Foundation conducted various water conservation and



Projects

awareness raising activities at its stall. Hisaar Foundation also distributed useful worksheets for children like the climate change crosswords puzzle. The school head-mistress Ms Rabeea Minai appreciated Hisaar Foundation's efforts and was glad to see her students involved in water conservation activities.

Webinar Series in Collaboration with National Dialogue on Climate Change

Hisaar Foundation in collaboration with the National Dialogue on Climate Change (NDCC), organized a webinar series on, "Pakistan attains Sustainable Development Goal Target 13: Climate Action, decade earlier than the 2030 deadline – is that enough?" to initiate a discussion on the Pakistan's achievement of SDG 13.

The webinar series was a four day virtual event and informed audience on SDG 13, its associated country commitments, and the guest experts took a closer look at Pakistan's progress on climate action, governance policies in place and the impact of these policies on water sector, natural habitats, food insecurity and agriculture.

Ms Daniya Khalid, Manager Research, Hisaar Foundation commenced the series in conversation with Mr Hammad Naqi, CEO, WWF Pakistan. On Day 2, Ms Maliha Abbas, Founder NDCC discussed the lack of institutional capacity for policy formulation and implementation with Ms Aisha Khan, CEO, Mountain and Glacier Protection Organization. On Day 3, Ms Simi Kamal, Chairperson, Hisaar Foundation was in conversation with Mr Abid Suleri and discussed Pakistan's progress on six specific targets stated in SDG 13. The final episode of the webinar featured Dr. Pervaiz Amir, Director, and Pakistan Water Partnership who was interviewed by Ms Maliha Abbas.

The Media and Communications team had worked on promotional content of the series with social media posters, announcements, and email campaigns. The webinar series was cast live on both the Hisaar Founda-



tion and NDCC social media platforms of Facebook and YouTube with recordings available on both platforms for later viewing as well. The series sought to inform the country's youth on climate action and a large engagement from youth audience was witnessed during the live sessions and the question and answer sessions, each day. The webinar series was very well received with over 40,000 and above views of the episodes and a running series of questions and comments each day.

Leveraging International Partnerships

On 29th and 30th August 2019, Cap-Net held the Annual Networks Managers and Partners meeting 2019 in Stockholm. The meeting took place at the Tele2 Arena (World Water Week venue) and the Global Water Partnership offices. A key topic during the meeting was the design, implementation and development of synergies and collaboration with a focus on the new alliance between the Global Water Partnership and Cap-Net UNDP.

Cap-net's 23 affiliated networks from across the world also showcased their network's work at the SIWI World Water Week 2019. The session provided the space for

Projects



the organisations to get to know each other's work and progress during the past year. The session consisted in the presentation of a poster and a 5 minute pitch led by the Network Managers. It took place at the UNDP Booth during World Water Week 2019 in Stockholm. This opportunity enhanced the synergies and collaboration between Cap-Net and its networks. Ms Sanaa Baxamoosa, General Manager, represented Hisaar Foundation, host of CapNet Pakistan on this occasion.

On 2nd and 3rd November, Cap-Net held its Annual Network Managers and Partners Meeting for the year 2020. Due to the pandemic, the meeting was held virtually with members of its 23 affiliate networks in attendance. The meeting focused on building resilient networks and building network capacity to respond to the changing conditions and pressing needs on the ground. Ms Sanaa Baxamoosa, in her capacity as Network Manager Cap-Net Pakistan attended this meeting.

Developing Solutions

Developing solutions has been at the core of all programmatic interventions undertaken by Hisaar Foundation. Projects and programmes are designed such that low-cost creative solutions form an integral part of all water, food and livelihood related interventions and activities.

Old Associates of Kinnaird Society (OAKS) Karachi Chapter and Hisaar Foundation continued to collaborate on the Saving Thar Project. During the period, OAKS con-

tinued to support the rehabilitation of existing wells. It also supported installation of solar powered borewells with water storage tanks and installation of handpumps as an alternative solution to traditional handmade wells in Thar. With the support of OAKS, Hisaar Foundation also provided electric water coolers and one water filtration plant in various schools and hospitals in Karachi.



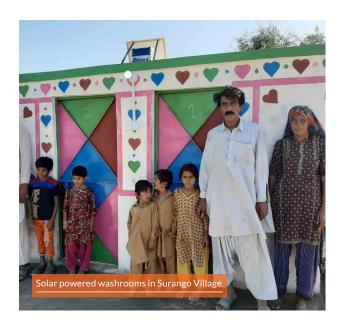
During the year July 2019-June 2020, Hisaar Foundation and OAKS collaborated on an innovative project of constructing solar-powered washrooms in 1 village of Tharparkar District. Supported by the generous contributions of 2 individual OAKS donors, Hisaar Foundation was able to construct 25 washrooms in Surango Village and provide improved sanitation facilities to Tharparkar.



Projects



In July 2019, with the support of the Indus Society for Humanitarian and Environmental Development (ISHED), Hisaar Foundation installed 30 solar household units to provide power to Pillori Village in Tharparkar.



During the period July 2019 – June 2020, Hisaar Foundation installed 3 solar bore wells, constructed 4 new deep dug wells including 1 solar powered well, rehabilitated 56 wells and installed 10 hand pumps to improve water access and water security in various parts of Tharparkar

district. The Foundation also installed 1 water filtration plant at Patients Aid Foundation at Jinnah Hospital in February 2020 and provided 2 electric water coolers to Wadi-e-Zainab Graveyard in Gadap Town, Karachi.

During the period June 2020 – June 2021, Hisaar Foundation installed 12 solar borewells with water storage tanks, rehabilitated 94 wells and installed 90 handpumps to improve water access and water security in various parts of Tharparkar district. The Foundation also installed 3 water filtration plants at Dar ul Sukun Numaish, Dar ul Sukun Kashmir Road and Murad Memon Goth Hospital. We also provided 14 electric water coolers to various schools and hospitals in Karachi.



Rotary Metropolitan Trust sponsored a village Bhadaur Junejo in Tharparkar. Through this project, Hisaar Foundation installed a solar borewell with water storage tank, installed 30 solar household units to provide power and constructed 20 washrooms in Bhadaur Junejo Village to provide improved sanitation facilities.

Water Institute



he Panjwani-Hisaar Water Institute (PHWI) is a public private partnership and a collaborative effort of Hisaar Foundation, NED University and Panjwani Charitable Foundation. The Institute is our dream of a cutting-edge global water institute for the 21st Century serving Karachi and all of Pakistan, with global linkages. People trained by the Institute will solve Pakistan's water problems

and serve industry and commerce to manage water in today's cli-

mate change challenges. PHWI will create new job and business opportunities for young people. PHWI is designed to play a pivotal role in new ways of thinking about water, developing theory and practice, doing applied research, and undertaking scientific investigations. It aims to stimulate and inculcate innovative water education, research and training that is interdisciplinary and multidisciplinary in nature and integrates the currently isolated nodes of engineering, water sciences, economic and social science in Pakistan's water sector, and which recognizes all the linkages between water users, water uses and different stakeholder groups to promote informed policy and actions at all levels.

Water Institute

The three primary sponsors of the Institute are:

 NED University of Engineering and Technology has provided land and is the overall academic umbrella for the institute



- Hisaar Foundation has brought intellectual capital, wide-ranging experience in water sector, building consensus and developing partnerships for rational use of water, and is taking the lead in international linkages, partnership with industry and agriculture sectors and fund raising
- Panjwani Charitable Foundation has provided generous seed donation and brought institutional experience of setting up a cutting-edge institute

The PC1 for the funding of Rs. 470 million under Karachi Package has been approved for time period of 2020-22 by HEC for laboratory equipment, civil work, computing and networking and furniture/fixtures.

The multidisciplinary approach to water education, research and training at PHWI integrates information, data, techniques, tools, perspectives, concepts and

theories from many disciplines to advance fundamental understanding of the complexities of water challenges and their solutions. It brings together the engineering stream which includes hydrology, hydraulics and infrastructure, water science stream that includes hydrology, geography, geology and environmental sciences, macro and micro economics stream, the social sciences stream which includes sociology, social work, politics, and community-based approaches. The link between ways of thinking, psychology and behavior in patriarchal society as it affects water use, water rights and water entitlements, is also being explored at PHWI.

PHWI is an autonomous institution of NED University and is managed and overseen by a 7 member, independent Executive Board comprising of the following members:

Dr. Sarosh Lodi

(Vice-Chancellor, patron PHWI)

Ms. Nadira Panjwani

(Founder and Managing Trustee, PCF)

Dr. Iqbal Chaudhry

(Director ICCBS)

Mr. Zohair Ashir

(Governor, Hisaar Foundation and Chair PHWI)

Ms. Simi Kamal

(Advisor PHWI, and Chairperson Hisaar Foundation)

Dr. Noman Ahmed

(Acting Director PHWI and NED representative)

Mr. Muhammad Tufail

(NED representative)

In addition to the above Executive Board, several sub-committees have been set up to oversee different aspects of PHWI: HR & Academic Committee; Fundraising Committee; Building Committee; Accounts & Finance Committee.

Water Institute

PHWI offers research and academic programs for MPhil and PhD degrees, credit hours for undergraduate degrees, short diploma courses and certificate courses designed specifically for industry, agriculture and the built environment. PHWI is now preparing detailed designs for 5 laboratories which will be fully equipped with the latest technologies related to water. These laboratories are:

- Water Ecology & Remediation
- Coastal & Riverine Hydraulics
- Water Psychology & Behavioral Sciences
- Total Water Quality (a range of water testing facilities)
- Water Data Analytics and Water Modelling



Building Design and Construction

The architects of the building, selected through competition, are Arcop Associates Pvt. Ltd. The building designs have been approved, fund raising is in process and construction has commenced. The design and construction is being overseen by Hisaar Foundation, as per tripartite agreement.

The construction commenced in October 2020 on the designated plot at the main NED Campus on University Road. The first phase of construction was completed in January 2021. This comprised of complete retaining wall including protection masonry wall and waterproofing of retaining wall. In addition, vertical structures such as shear walls, and emerging columns from the raft were also completed. The second phase of construction commenced in February 2021 which consists of underground tank and internal walls, including its waterproofing and ceramic tile cladding. Major work done during this phase was applying concrete to lower ground roof (Ground Floor slab). In June 2021 pouring work started on the ground floor roof slab and tiling of underground water tank is also complete.

Academic Programme

The academic programme of PHWI was inaugurated by the President of Pakistan Dr Arif Alvi in August 2019. At that time, he also presided over a seminar entitled Pakistan Water Crisis – Time to Deliver on Promises. Dr. Sarosh Hashmat Lodi, Vice Chancellor, NED University, briefed the audience on PHWI and said that PHWI is placed at the NED University – the university originally created to support the emerging irrigation infrastructure of Pakistan. Ms. Simi Kamal, Advisor PHWI, talked about



Water Institute

21st Century solutions to Pakistan's water problems and Ms. Nadira Panjwani, Chair of Panjwani Charitable Foundation, spoke on building institutions through philanthropy. She lauded the philanthropic spirit of people of Pakistan and Karachi itself and the integral role that generosity has played in the establishment of various vital organizations throughout the city. Mr. Ashraf Kapadia, Former Chairperson, Hisaar Foundation and Mr. Zohair Ashir, Governor, Hisaar Foundation, also spoke on the occasion.



Training Programmes and Short Courses

Over 150 possible short courses have been listed and some of these have already been designed. The short certificate courses already designed, tested and delivered include the following:

Certificate Course on Water Law

PHWI delivered its first certificate course on Water Law (the first of its kind in Pakistan), that was a comprehensive programme spread over 5 days (18 hours) from 30th August to 3rd September 2019. It was attended by 40 participants who were lawyers, water practitioners,

researchers, journalists, government officials, NGO workers and policy makers. The course was designed for professionals to understand the existing legal environment around water (international, national, provincial and local) and implications for water governance, management and conservation in Pakistan.



Hisaar Foundation Think Tank Member and Advoate Ahmad Rafay Alam (Expert in Environmental Law), Dr. Noman Ahmed (Architect and Urban Planner) and Ms. Simi Kamal (Water Specialist) were the renowned trainers of the water law course.

Advocate of the Supreme Court Mr. Feisal H Naqvi gave lecture on Indus Water Treaty, disputes and arbitration and eminent Dr. Hassan Abbas (Chairman ZIZAK (pvt) Ltd and former UNESCO Chair on IWRM) talked about water infrastructure, relevant laws and Indus delta. Mr Ayoob Shaikh from Karachi Water and Sewerage Board led the field trip to Dhabeji pumping station and Pipri treatment plant of KWSB. Participants also had to pass a written test.

Water Institute

Certificate Course on Building Women's Leadership in the Water Sectors

The course entitled Gender and Water – Why Women should Lead had to be postponed twice due to COVID19 pandemic and difficulties of travel. The format had to be changed from a regular residential course to on-line teaching, which required re-designing and learning for the course facilitators and trainers. Finally, it was held from 14 -24 December 2020. This course was designed



for post-graduate students, government staff, professionals, researchers, writers, and people working in industry, agriculture, private organizations, and NGOs. It aimed to develop leadership in women who work in the water sectors and in the related sectors of environment, food and climate change and covered concepts of gender, women's rights and leadership in relation to the challenges they face in the water sector as professionals and also with regard to women's access to water and water systems - theoretically, academically and practically.

Ms. Simi Kamal, Advisor PHWI NEDUET & Chairperson Hisaar Foundation was the lead trainer and Ms. Zarreen Baqir, Agriculture & Natural Resource Management Specialist was the co-trainer of the course. Other trainers included Dr. Noman Ahmed, Acting Director PHWI and Dean AMS NEDUET, Ms. Sanaa Baxamoosa, General Manager and Ms Daniya Khalid, Manager Research Hisaar Foundation, while Ms, Afia Salam, President of Baanhan Beli, Dr. Barbara Schreiner, Executive Director Water Integrity Network (WIN) Berlin, and Dr. Daanish Mustafa, Professor in Critical Geography, King's College, London were the guest trainers. All the classes were delivered online with 20 hours of online lectures over two weeks followed by small group discussions and written assignments. Each participant was entitled to two sessions of mentoring with lead trainers. This one-to-one leadership mentoring was a unique feature of this course.



Certificate Courses for Employees of Urban Municipalities

A memorandum of understanding (MOU) was signed between NED University of Engineering and Technology and Health and Nutrition Development Society (HANDS) in February 2020. This MoU forms the basis for certificate courses to the employees of the Municipal Committee. Jacobabad. under USAID funded Water

Water Institute

Governance and Capacity Building Support to Jacobabad Municipality.

Training course of finance and procurement was completed in December 2020, while pump operator's elementary training course was completed in March 2021.

Research Programme

PHWI has developed and submitted several research proposals. One of these is supported by UK Government. The research covers Decentralized Sanitation and Water Services Provision in Informal Urban Settlements

study entitled Sindh IWRM Roadmap with Focus on Keenjhar Lake. PHWI is responsible for conducting the Social Gender Assessment and to examine behavioral change through understanding the dynamics of communities living near Keenjhar Lake, Thatta district, Sindh. Acting director Dr. Noman Ahmed and Manager PHWI Ms. Kausar Hashmi are leading the Social Gender Assessment. The objectives of the socio-gender assessment and behavior change are to measure the current social mobilization setup and instruments available with government and non-government sectors to execute a social mobilization plan, evaluate separate demands of women and their role to influence households in gen-





(SWaPS) in four South Asian countries: India, Nepal, Sri Lanka and Pakistan.

The research is being carried out in collaboration with University of Exeter and Loughborough University and. NED University of Engineering & Technology (NED) is one of the partner institutions along with Karachi University (KU) and Mehran University of Engineering & Technology (MUET). Part of NED's share of work is being done through PHWI.

PHWI is also conducting a World Bank funded research

eral and consider gender needs in water supply and sanitation in rural and urban areas. Departments of Civil Engineering. Economics, Environmental Engineering and PHWI are involved in this project.

An innovative proposal on Artificial Intelligence Surveillance System for Infectious Disease (COVID-19) in Karachi (AISS-K): An integration of Healthcare and Spatial datasets has been submitted to HEC jointly by Department of Geography, University of Karachi and Panjwani-Hisaar Water Institute (PHWI), NED University.

Karachi International

Water Conference







he 4th KIWC was held on 26th and 27th November 2019. The theme focused on the "Water-Energy-Food Nexus" a critical approach to adopt to fulfil Pakistan's agenda in the 21st century, owing to the increased demand for scarce water resources between competing uses and sectors. This conference was inaugurated by the honourable President of Pakistan, Dr. Arif Alvi who acknowledged the continuing effort of Hisaar Foundation in making this conference a regular feature.

The 4th KIWC succeeded in generating healthy discussions, innovative potential solutions and pathways for adopting the nexus approach through the various lenses of water governance (political perspective), infrastructure and investment (economic perspective), valuing water (cultural perspective) and leaving no one behind (social perspective).

We also experimented with different formats for our sessions this time, with one session in the form of a fire-side chat with a leading personality and another in the style of world café with various experts discussing unconventional topics. This 4th KIWC also stood apart in terms of the support and participation it received from international organizations such as International Water Management Institute (Sri Lanka), Water for Food Institute (Nebraska), World Bank, Food and Agriculture Or-



Karachi International

Water Conference

ganization, and Water Integrity Network (Berlin). Hisaar Foundation also continued the trend it had set in its inaugural conference in 2013 of delivering on its promises and commitments. Thus, our Conference Declaration



reiterates its commitment to the establishment of the Panjwani-Hisaar Water Institute and remains a dynamic force to be acted upon in good faith and action-oriented.

The success of this conference was also due to the active participation of noteworthy and high profile speakers and delegates. We are especially thankful to our guests and featured speakers which included Dr. Illangovan Patchamuthu and Dr. William Young (World Bank), Ms Mina Dowlatchachi (FAO), Dr. Roberto Lenton (University of Nebraska), Dr. Adil Najam (Boston University), Dr. Barbara Schreiner (Water Integrity Network), Dr. Geoffrey Shaw (Australian High Commissioner to Pakistan), Dr. John Dore, Dr. Mac Kirby (Australian Department of Foreign Affairs and Trade), Dr. Reza Bagir (Governor, State Bank of Pakistan), Dr. Mohammad Qazilbash (Oxfam Pakistan), Mr Ghias Khan (Engro Corporation), Mr Ahmed Kamal (Federal Flood Commission). Mr Arif Usmani (National Bank of Pakistan). Mr Samar Ali Khan (Former MPA), Mr Favad Soomro (Engro Foundation), Ms Nadira Panjwani (Panjwani Charitable Foundation), Dr. Sarosh Lodi (Vice Chancellor, NED University) and many others. The Governor of Sindh, Mr Imran Ismail was the Chief Guest of the Closing Plenary session.

The 4th Karachi International Water Conference had 13 sessions, 70 speakers and was attended by over 1200 participants. The 15 conference sponsors reflected a wide range of social development and corporate sector organizations. As in the past, Engro Foundation continued as lead sponsor for the 4th KIWC as well. However,



this time we had generous support from other organizations like Hashoo Foundation, Food and Agriculture Organization of the United Nations (FAO), International Water Management Institute (IWMI) and the World Bank. A detailed report on the proceedings of the 4th Karachi International Water Conference is available on our website.

Strategic

Programs



Think Tank on the Rational Use of Water

The most significant achievement of the Think Tank during this period was the formal adoption of the National Water Policy Implementation Framework by the government of Pakistan. During its first National Water Policy Steering Committee Meeting, the Implementation Framework developed by the Think Tank on the Rational Use of Water was formally tabled as an agenda item and due credit was given to Hisaar Foundation for its efforts. The Implementation Framework has been accepted by the Federal Flood Commission, the custodian of the National Water Policy, to guide its imple-

mentation plan. Furthermore, it is also being used by the Punjab Irrigation Department to develop the provincial implementation plan for Punjab.

The members of the Hisaar Foundation Think Tank on the Rational Use of Water played a key role in the planning and designing of the 4th Karachi International Water Conference held in November 2019. All members were prominently featured throughout the sessions and their input was incorporated by the Academic Committee, while designing the content and format of sessions as well

Due to the pandemic, the members of the Think Tank on the Rational Use of Water were unable to meet on a

Strategic

Programs



regular basis. However, some members are in the midst of preparing a National Water Conservation Plan for the consideration of the Government. Several members of the Think Tank have engaged with different members of the Federal Government at different times during the year. Some members have raised awareness on Paki-



stan's water issues and challenges and contributed to the public discourse on water through newspaper articles, television and radio appearances and participation in seminars and webinars.

Universities for Water Network

The Universities for Water Network (UWN) currently comprises of 14 member universities across Pakistan. The UWN has developed a compendium of water all related universities that offer degrees, departments or disciplines related to water, and a database of water professionals and academics of Pakistan as well as a database of research institutes that work on water in Pakistan. Hisaar Foundation's strategic initiatives consolidate the intellectual underpinnings for dealing with Pakistan's water challenges now and in the future.



This year due to Covid-19 and the restrictions imposed by the Government, we were not allowed to hold any in person meetings with the universities. However, members from UWN participated fully in the KIWC 2019 conference and some of the members were also the key speakers during the conference sessions.

The Universities for Water Network has been handed over to Panjwani-Hisaar Water Institute.

Advocacy and

National Engagements

isaar Foundation continued to organize dialogues and seminars during this period and participated in national dialogues and seminars hosted and conducted by its partners. Due to the disruptions caused by Covid-19, most events were converted into webinars and online events.

National engagements

SDG Leadership Forum on Water and Sanitation – SDG6

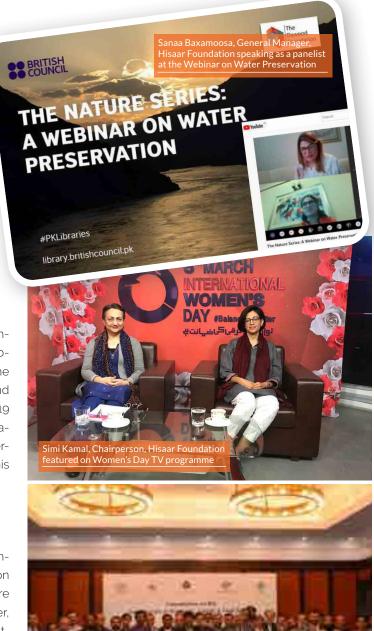
Hisaar Foundation was invited to participate in a High Level Political Forum on SDG 6 by Strengthening Participatory Organization (SPO) in collaboration with Water Aid and SDG's Unit Sindh. The event titled SDG Leadership Forum on Water and Sanitation-Karachi" was held on Friday July 26, 2019 at Pearl Continental Hotel, Karachi. Mr Ashraf Kapadia, Chairperson and Ms Sanaa Baxamoosa, General Manager represented Hisaar Foundation at this event.

Unilever Safety Awareness Week

On 22nd January 2020, Hisaar Foundation was invited to hold a water conversation training session at Unilever MNP-Korangi. The participants were briefed by Ms Sanaa Baxamoosa, General Manager, Hisaar Foundation on the global and local water situation and impact of climate change and how individual efforts such as water conservation at homes, offices, schools etc are the need of the day.

Consultation on Localization of Water-Energy-Food Nexus to Pakistan's Local Governance

Hisaar Foundation was invited to a consultation workshop on the localization of Water-Energy-Food Nexus within Pakistan's policies. This consultation





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Vater-Energy-Food Nexus to Pakistan's

Advocacy and

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workshop was organized by Pakistan Council of Research in Water Resources (PCRWR) in collaboration with The Asia Foundation and held on 27th February 2020. Daniya Khalid, Manager Research, attended this event on behalf of Hisaar Foundation.

Karachi Literature Festival

Ms Simi Kamal, Chairperson, Hisaar Foundation was invited to moderate a panel on "Drop by Drop: Karachi's Water Crisis" at the 11th Karachi Literature Festival on 29th February 2020. The session was centred around a discussion on Karachi's water challenges and opportunities. Featured panellists included Mr Farrukh Rasheed, Mr Babar Siddiqui, Mr Wusatullah Khan, and Mr Khalid Shaikh and the session was sponsored by Hubco.

Webinars

Webinar on Water Conservation and Preservation

Ms Sanaa Baxamoosa, General Manager, Hisaar Foundation was invited to be a panellist on a webinar on "Wa-



ter Preservation" organized by The Dawood Foundation in collaboration with the British Council as a part of their

Nature Series. The webinar was held on 30th June 2020 and attended by well over 40 participants. Other speakers included representatives from PCRWR, PARC and WWF Pakistan.

Webinar on "Re-Planning Karachi: Drainage Sewage Disposal and Water Supply"

Hisaar Foundation Governor, Mr Tofiq Pasha Mooraj, and General Manager, Ms Sanaa Baxamoosa, participated as panellists in the webinar held on 20th September 2020 on the topic of "Re-Planning Karachi: Drainage Sewage Disposal and Water Supply" hosted by the Architecture Department of Karachi Institute of Technology and Entrepreneurship. This webinar was one of five webinars on different aspects of Re-planning Karachi. Recommendations from the webinars were put forward to the government for consideration.

Webinar on "Will Solar Irrigation Deepen the Groundwater Crisis in South Asia"

The IWMI-led Solar Irrigation for Agricultural Resilience (Solar) project funded by the Swiss Agency for Development and Cooperation (SDC) organized a series of six



webinars between 1st to 5th February 2021. Ms Simi Kamal, Chairperson and CEO, Hisaar Foundation was invit-

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ed as a panellist to the 6th webinar on "Will Solar Irrigation Deepen the Groundwater Crisis in South Asia?" The Solar project aims to generate knowledge to sustainably manage water-energy and climate interlinkages through the promotion of solar irrigation pumps (SIPs). The goal of the project is to contribute to climate-resilient, gender-equitable, and socially inclusive agrarian livelihoods in Bangladesh, India, Nepal, and Pakistan by supporting government efforts to promote solar irrigation.



Webinar on "Valuing Water in an Agricultural Economy," on World Water Day 2021

The Centre for Water Informatics and Technology (WIT), LUMS in collaboration with Nestle Pakistan, hosted a webinar on "Valuing Water in an Agricultural Economy," to mark World Water Day 2021. Ms Simi Kamal, Chairperson and CEO, Hisaar Foundation participated as a panellist along with Mr Mohsin Khan Leghari, Minister Irrigation, Government of Punjab; Mr Hammad Naqi Khan, CEO, WWF Pakistan; Dr. Bashir Ahmad, Director, Climate Energy & Water Resources Institute, Pakistan Agriculture Research Council; Dr. Abubaker Muhammad, Director, Centre for Water Informatics and Technology, LUMS and Mr Waqar Ahmad, Head of Corporate Affairs and Sustainability, Nestle Pakistan.

Earth Hour - Radio Show on FM91



Ms Sanaa Baxamoosa, General Manager, Hisaar Foundation was invited as a featured speaker on 1st April to kick off "Earth Hour" a radio show that ran through April 2021 to commemorate Earth Month and raise awareness about environmental issues. Ms Sanaa Baxamoosa spoke on "Valuing Water" and discussed water scarcity and water conservation.

UNESCO Webinar on "Valuing Water for a Stronger Pandemic Recovery"

As part of a series of events organized in the context of celebration of the World Water Day 2021, UNESCO Jakarta organized a regional experts' discussion under the heading "Valuing Water for a Stronger Pandemic Recovery" on 20th April 2021, supported by the Government of Japan. The panellists suggested key elements be incorporated and considered for a stronger pandemic recovery. Ms Simi Kamal gave a presentation on ""Women valuing water – building on collaborative networks in a post-pandemic world" to highlight regional perspectives on gender on behalf of COMSTECH.

Advocacy and

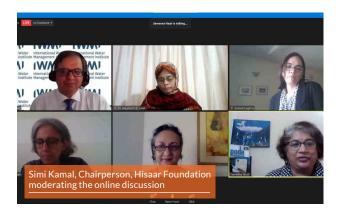
National Engagements

United Nations Food Systems Summit Pakistan Dialogue

Ms Meher Marker Noshirwani, Governor, Hisaar Foundation participated as a panellist in a virtual dialogue organised by the global International Water Management Institute (IWMI) on 21st April 2021. This dialogue was part of the global dialogues leading up to the United Nations Food Systems Summit in September. The Pakistan dialogue highlighted the need for transformative approaches to promote equity and inclusion in WEF nexus governance for sustainable water, energy and food systems. The objective of the dialogue was to discuss how a shared vision for water and food security in the South Asian country could be achieved in a changing climate.

Webinar on "Women's Leadership in Water Sector"

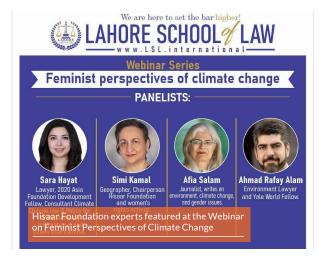
Hisaar Foundation in collaboration with IWMI Pakistan held a webinar on "Women's Leadership in Water Sec-



tor" on 29th April 2021. The objective of the webinar was to highlight the achievements of different women water professionals and provide them an opportunity to present their leadership experiences in the water sector and discuss their journey and learnings through their careers. Ms Simi Kamal, Chairperson and CEO, Hisaar Foundation moderated the discussion.

Webinar on "Feminist Perspectives of Climate Change"

Ms Simi Kamal, Chairperson and CEO, Hisaar Foundation and Think Tank Member, Mr Rafay Ahmad Alam participated as panellists in a webinar on "Feminist Perspectives of Climate change" hosted by the Lahore School of Law on 4th June 2021. The discussion centred around the interlinkages between gender equality and climate change specifically in the context of Pakistan. Additionally, the current laws and policies related to climate change in Pakistan were evaluated through a feminist perspective.



UNESCO Megacities Alliance for Water and Climate

Ms Simi Kamal, Chairperson and CEO, Hisaar Foundation was nominated by the Governor of Sindh to participate in the UNESCO Megacities Alliance for Water and Climate (MAWAC) Asia Pacific on behalf of Pakistan. The meeting was held virtually on 14th and 15th June with the view to provide an international cooperation forum for dialogue on water to help megacities adapt to and mitigate the effects of climate change. Ms Sanaa Baxamoosa, General Manager, Hisaar Foundation attended the meeting on behalf of Ms Simi Kamal who had taken ill during this time and was unable to attend the meeting.

Advocacy and

National Engagements

Series of Water Conversations with Simi Kamal

This year, Hisaar Foundation started a webinar series entitled "Water Conversations with Simi Kamal." The objective of these dialogues is to highlight important environmental days to raise awareness and at the same time spotlight the achievements of experts in those particular areas. The first of these was a conversation with Ms Mehjabeen-Abidi Habib on 22nd March 2021 to mark the occasion of World Water Day. The conversation centred around "valuing water in natural habitats" and covered aspects such as glaciers, wetlands, Indus delta and the river Indus. The talk ended with a message to girls and women and encouraging them to be the future leaders and actors in climate change issues.

The second of the series was cast on 22nd April 2021, to mark the occasion of Earth Day. In the second webinar, Ms Simi Kamal was in conversation with Ms Amber Ali Bhai from Shehri, on how to "restore our Earth" and they spoke about Karachi, its lungs and its water. The discussion covered topics such as urban jungles, tree plantations, urban forests, mangroves and the future of

the city. The conversation ended with a message to the general population urging people to start loving the environment, and nurturing the air, food and plants in it.

The third of the series was cast on 22nd May 2021, with Governor, Mr Tofiq Pasha Mooraj, to commemorate the occasion of World Biodiversity Day and to raise awareness on nature-based solutions. The discussion centred around "how we are part of the solution for nature" and covered themes of biodiversity, indigenous plants, power of youth and social media. The talk ended with an urgent call to action to make drastic changes in lifestyle and behaviour

Australia Awards Short Course on Water Governance in a Federated System

The Australia Awards South and West Asia (AASWA), in support from the Australian Government and Australia Award Pakistan provided a Short Course Award "Water Governance in a Federated System" 2019-20 at Griffith University Queensland, Australia. After a competitive selection process, 20 water professionals from all prov-





Advocacy and

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inces of Pakistan were selected to travel to Australia to explore water governance and management in the Murray-Darling Basin and learn aspects that can be applied to managing water in Pakistan.

Participants in the course included NGO representatives, research professionals and government officials from Agriculture Departments and Irrigation Departments in Pakistan. 21 participants took part in the course, including 15 male and 6 female participants.

Ms. Daniya Khalid, Manager Research was nominated and selected from Hisaar Foundation to take part in this short course. The Australian bush fires and Covid-19 Pandemic has disrupted many things around the world, including this course, due to which the course was post-poned twice and eventually took place virtually.

The virtual short course was led by Dr John Kirkwood and focused on best practice sustainable water resource management for effective water governance in a federated system with cross-cutting themes across gender, social inclusion and climate change, the impact of water resource management agreements, policies and practices and their impact on the achievement of the Sustainable Development Goals. The course was divided into three instructional modules (1. Organizational Governance, 2. Water for Agriculture and 3. Integrated Water Management) with a series of reflective questions by the end of each module.

Ms. Daniya Khalid attended the equivalent of lectures, institutional and site visits, workshops and seminars, collaborations in Australia via online via webinars and virtual video tours encompassing site visits of the Murry Darling Basin (from Queensland through NSW and South Australia) including guest presenter dialogue and pre and post course workshops. As an outcome of the course, she applied her learnings and submitted a return-to-work project proposal titled "Water Conservation Guidelines for Pakistan" approved by supervisor Ms. Sanaa Baxamoosa, General Manager, Hisaar Foundation. She will be applying the skills earned from this

course and in affiliation with the Hisaar Foundation Think Tank on the Rational Use of Water, work to define water conservation strategies and practices regarding human rights, agriculture, urban areas and environment to better plan and manage water in Pakistan.



Engagement with Government

Representative of Hisaar Foundation continued to engage with government officials and departments at all levels to disseminate its Urban Water Paper and Implementation Framework for Pakistan's National Water Policy. Hisaar Foundation continued to share its policy recommendations to spearhead and catalyse efforts for development of provincial and federal water policies and frameworks.

Report on

Social Media

Social Media Analytics

The Media and Communication (M&C) team highlights the activities of the Foundation, creates fundraising campaigns and promotes awareness on the focus areas of the foundation by content creation and information dissemination. The social media engagement of the foundation witnessed a steady growth during this reporting period as highlighted by the analytics. In the period upto June 2020, our twitter impressions were up by 19% to 26,000, and the monthly average profile visits rose from 181 to 470. The Foundation's Facebook profile had 15,594 followers with monthly organic average impression of 8000 people, Our YouTube channel got 2,204 views during this period.

At the end of this reporting period (June 2021), the Foundation's Twitter account had 1,673 dedicated followers. and twitter impressions were up by 21% to 31,000. The monthly average page visits rose from 470 to 600.

At the end of June 2021, the Foundation's Facebook profile had 15,602 followers and the monthly organic average impression was 8200 people. Our YouTube channel got 14,117 views during this period. In addition, Hisaar Foundation commemorates specific environmental days as occasions to mark particular events or topics in order to promote awareness and action. These days are celebrated through the use of quotations from Governors, videos and posters to highlight the importance of that day.

Campaign on Women Water Professionals and Champions

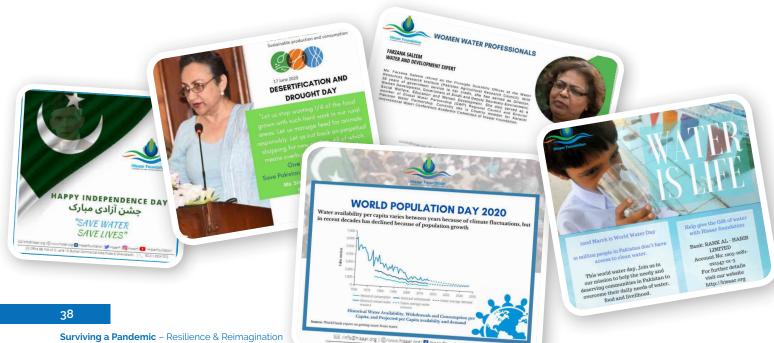
Hisaar Foundation also launched a social media campaign to highlight women water professionals and bring them to the water table for inclusion in the discourse on water. During the pandemic, we launched an online campaign which aimed to highlight Women Water Professionals. This was done in response to one of the meetings held by the working group on Sindh water policy which had zero presence of women. During the year we highlighted 31 women through our on-going campaign 'Profile of the Day' where we showcased a woman professional, activist or academic in the water sector by highlighting her achievements and describing her work. The Foundation showcased 31 Women Water Professionals throughout the reporting period.











Statements 2019-2020



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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF HISAAR FOUNDATION

Report on the Audit of the Financial Statements

Opinion

We have audited the annexed financial statements of HISAAR FOUNDATION, (company limited by guarantee and licensed under Section 42 of the repealed Companies Ordinance, 1984), which comprise the statement of financial position as at June 30, 2020, and the related statement of income and expenditure, the statement of comprehensive income, the statement of changes in general fund, the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information, and we state that we have obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purposes of the audit.

In our opinion and to the best of our information and according to the explanations given to us, the statement of financial position, statement of income and expenditure, the statement of comprehensive income, the statement of changes in general fund and the statement of cash flows together with the notes forming part thereof conform with the accounting and reporting standards as applicable in Pakistan and give the information required by the Companies Act, 2017 (XIX of 2017), in the manner so required and respectively give a true and fair view of the state of the Company's affairs as at June 30, 2020 and of the surplus, other comprehensive income, the changes in general fund and its cash flows for the year then ended.

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs) as applicable in Pakistan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants as adopted by the Institute of Chartered Accountants of Pakistan and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Information Other than the Financial Statements and Auditor's Report Thereon

Management is responsible for the other information. The other information comprises the information included in the annual report but does not include the financial statements and our auditor's report thereon.

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

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BDO Ebrahim & Co. Chartered Accountants



Responsibilities of Management and Board of Governors for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the accounting and reporting standards as applicable in Pakistan and the requirements of Companies Act, 2017(XIX of 2017) and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Boards of Governors are responsible for overseeing the Company's financial reporting process.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs as applicable in Pakistan will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs as applicable in Pakistan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern.

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BDO Ebrahim & Co. Chartered Accountants



Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with Board of Governors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on Other Legal and Regulatory Requirements

Based on our audit, we further report that in our opinion:

- a) proper books of account have been kept by the Company as required by the Companies Act, 2017 (XIX of 2017);
- b) the statement of financial position, statement of income and expenditure, statement of comprehensive income, the statement of cash flows and the statement of changes in general fund together with the notes thereon have been drawn up in conformity with the Companies Act, 2017 (XIX of 2017) and are in agreement with the books of account and returns;
- c) investments made, expenditure incurred and guarantees extended during the year were for the purpose of the Company's business; and
- d) no zakat was deductible at source under the Zakat and Ushr Ordinance, 1980 (XVIII of 1980).

The engagement partner on the audit resulting in this independent auditor's report is Zulfikar Ali Causer.

KARACHI

DATED: 0 7 NOV 2020

BDO EBRAHIM & CO. CHARTERED ACCOUNTANTS

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HISAAR FOUNDATION	
(COMPANY LIMITED BY GUARANTEE	
AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984	4)
STATEMENT OF FINANCIAL POSITION	
AS AT JUNE 30, 2020	

		2020	2019
	Note	Rupees	Rupees
ASSETS			
NON CURRENT ASSETS			
Property, plant and equipment	4	1,967,884	323,988
Long term deposits		180,000	180,000
		2,147,884	503,988
CURRENT ASSETS			
Advances	5	-	100,000
Other receivables	6	919,786	1,298,010
Short term prepayments	7	130,000	-
Taxation - net	8	1,101,897	458,153
Cash and bank balances	9	29,794,859	20,745,708
		31,946,542	22,601,871
TOTAL ASSETS	-	34,094,426	23,105,859
FUND AND LIABILITIES			
FUND			
General fund	10	(277,213)	(1,160,408)
NON CURRENT LIABILITIES			
Deferred capital grant	11	1,884,927	289,989
CURRENT LIABILITIES			
Deferred credit - unutilized grants	12	30,806,812	23,438,542
Other payables	13	1,679,900	537,736
		32,486,712	23,976,278
TOTAL FUND AND LIABILITIES		34,094,426	23,105,859
CONTINGENCIES AND COMMITMENTS	14		

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

GOVERNOR

Statements 2019-2020

HISAAR FOUNDATION (COMPANY LIMITED BY GUARANTEE AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984) STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR ENDED JUNE 30, 2020

2020

2019

	Note	Rupees	Rupees
INCOME	_		
Donations		394,000	686,494
Membership fee		50,000	50,000
Relief and emergency support income	15	45,000	1,541,000
Programme support income	16	10,966,176	9,755,094
Zakat ramzan appeal support income	17	4,998,016	2,988,500
Water conference support income	18	9,515,000	-
Other income		1,512,333	3,048,577
	_	27,480,525	18,069,665
EXPENDITURE			
Administrative expenses	19	4,389,030	4,041,649
Programme expenses	20	10,752,460	8,867,966
Relief and emergency support expenses	21	-	486,341
Think tank expenses	22	-	1,969,240
Water conference expenses	23	9,026,652	1,274,958
Zakat ramzan appeal expenses	24	2,415,400	2,328,775
Financial charges		13,788	3,845
	_	26,597,330	18,972,774
Net surplus / (deficit) for the year	_	883,195	(903,109)

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

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Statements 2019-2020

HISAAR FOUNDATION (COMPANY LIMITED BY GUARANTEE AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984) STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED JUNE 30, 2020

> 2020 2019 Rupees Rupees

Net surplus / (deficit) for the year

883,195

(903, 109)

Other comprehensive income

Total comprehensive income / (loss) for the year

883,195

(903,109)

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

GOVERNOR

Statements 2019-2020

HISAAR FOUNDATION (COMPANY LIMITED BY GUARANTEE AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANG STATEMENT OF CHANGES IN GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2020

	2020 Rupees	2019 Rupees
Opening balance	(1,160,408)	(257,299)
Surplus / (deficit) for the year	883,195	(903,109)
Closing balance	(277,213)	(1,160,408)

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

HISAAR FOUNDATION		
(COMPANY LIMITED BY GUARANTEE		
AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIE	S ORDINANCI	E, 1984)
STATEMENT OF CASHLOWS		
FOR THE YEAR ENDED JUNE 30, 2020		

	2020	2019
	Rupees	Rupees
CASH FLOWS FROM OPERATING ACTIVITIES		
Net surplus / (deficit) for the year	883,195	(903, 109)
Adjustment for items not involving movement of funds:		
Depreciation	60,542	31,311
Financial charges	13,788	3,845
Operating profit / (loss) before working capital changes	957,525	(867,953)
Decrease / (increase) in current assets		
Loans and advances	100,000	(100,000)
Prepaid rent .	(130,000)	(100,000)
Other receivables	378,224	(980,523)
other receivables	348,224	(1,080,523)
Increase in current liabilities	540,224	(1,000,525)
Other payables	1,142,164	145,929
Cash generated from / (used in) operations	2,447,913	(1,802,547)
Financial charges paid	(13,788)	(3,845)
Taxes paid	(643,744)	(78,245)
Net cash generated from / (used in) operating activities	1,790,381	(1,884,637)
,		, , , , , , , , , , , , , , , , , , , ,
CASH FLOWS FROM INVESTING ACTIVITIES		
Additions to operating fixed assets	(109,500)	Tar
Addition to capital work in process	(1,594,938)	(289,989)
Profit on treasury accounts	2,557,448	
Long term deposits		210,000
Net cash generated from / (used in) investing activities	853,010	(79,989)
CASH FLOWS FROM FINANCING ACTIVITIES		
Grants received from donors	22,212,284	32,589,380
Grants received from donors Grants utilized during the year	(15,806,524)	(13,429,189)
Net cash generated from financing activities	6,405,760	19,160,191
Net increase in cash and cash equivalents	9,049,151	17,195,565
Cash and cash equivalents at the beginning of the year	20,745,708	3,550,143
Cash and cash equivalents at the beginning of the year		
cash and cash equivalents at the end of the year	29,794,859	20,745,708

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

GOVERNOR

Statements 2020-2021



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INDEPENDENT AUDITORS' REPORT TO THE MEMBERS OF HISAAR FOUNDATION

Report on the Audit of the Financial Statements

We have audited the annexed financial statements of HISAAR FOUNDATION, (company limited by guarantee and licensed under Section 42 of the repealed Companies Ordinance, 1984), which comprise the statement of financial position as at June 30, 2021, and the related statement of income and expenditure, the statement of comprehensive income, the statement of changes in general fund, the statement of cash flows for the year then ended, and notes to the financial statements, including a summary of significant accounting policies and other explanatory information, and we state that we have obtained all the information and explanations which, to the best of our knowledge and belief, were necessary for the purposes of the audit.

In our opinion and to the best of our information and according to the explanations given to us, the statement of financial position, the statement of income and expenditure, the statement of comprehensive income, the statement of changes in general fund and the statement of cash flows together with the notes forming part thereof conform with the accounting and reporting standards as applicable in Pakistan and give the information required by the Companies Act, 2017 (XIX of 2017), in the manner so required and respectively give a true and fair view of the state of the Company's affairs as at June 30, 2021 and of the surplus, other comprehensive surplus, the changes in general fund and its cash flows for the year then ended.

Basis for Opinion

We conducted our audit in accordance with International Standards on Auditing (ISAs) as applicable in Pakistan. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are independent of the Company in accordance with the International Ethics Standards Board for Accountants' Code of Ethics for Professional Accountants as adopted by the Institute of Chartered Accountants of Pakistan and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

Information Other than the Financial Statements and Auditor's Report Thereon

Management is responsible for the other information. The other information comprises the information included in the annual report but does not include the financial statements and our auditor's report

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.



Responsibilities of Management and Board of Governors for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with the accounting and reporting standards as applicable in Pakistan and the requirements of Companies Act, 2017(XIX of 2017) and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Boards of Governors are responsible for overseeing the Company's financial reporting process.

Auditors' Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditors' report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with ISAs as applicable in Pakistan will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with ISAs as applicable in Pakistan, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditors' report. However, future events or conditions may cause the Company to cease to continue as a going concern.

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Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.

We communicate with Board of Governors regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

Report on Other Legal and Regulatory Requirements

Based on our audit, we further report that in our opinion:

- proper books of account have been kept by the Company as required by the Companies Act, 2017 (XIX of 2017);
- b) the statement of financial position, the statement of income and expenditure, the statement of comprehensive income, the statement of cash flows and the statement of changes in general fund together with the notes thereon have been drawn up in conformity with the Companies Act, 2017 (XIX of 2017) and are in agreement with the books of account and returns;
- c) investments made, expenditure incurred and guarantees extended during the year were for the purpose of the Company's business; and
- d) no zakat was deductible at source under the Zakat and Ushr Ordinance, 1980 (XVIII of 1980).

The engagement partner on the audit resulting in this independent auditor's report is Zulfikar Ali Causer.

KARACHI

DATED: 0 6 OCT 2021

BDO EBRAHIM & CO. CHARTERED ACCOUNTANTS

HISAAR FOUNDATION		
(COMPANY LIMITED BY GUARANTEE	ATTE CORDINA	VCE 1004)
AND LICENSED UNDER SECTION 42 OF REPEALED COMPA	NIES ORDINAL	NCE, 1984)
STATEMENT OF FINANCIAL POSITION		
AS AT JUNE 30, 2021	2021	2020

	Note	Rupees	Rupees
V. CONTING	Note	Kupees	Rupees
ASSETS			
NON CURRENT ASSETS	4	110 410 006	1 067 994
Property and equipment	4	119,412,906	1,967,884
Long term deposits		120,000	180,000
		119,532,906	2,147,884
CURRENT ASSETS			
Advances	5	20,407,451	-
Other receivables	6	-	919,786
Short term prepayments	7	-	130,000
Tax refundable	8	1,201,647	1,101,897
Cash and bank balances	9	5,604,095	29,794,859
		27,213,193	31,946,542
TOTAL ASSETS		146,746,099	34,094,426
FUND AND LIABILITIES			
FUND			
General fund	10	4,190,354	(277,213)
×			
NON CURRENT LIABILITIES			
Deferred capital grant	11	85,840,392	1,884,927
Deterred capital grant			
CURRENT LIABILITIES			
Deferred credit - unutilized grants	12	615,000	30,806,812
	13	56,100,353	1,679,900
Other payables	13	56,715,353	32,486,712
TOTAL FUND AND LIABILITIES		146,746,099	34,094,426
	14	140,740,033	54,074,420
CONTINGENCIES AND COMMITMENTS	14		

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

GOVERNOR

HISAAR FOUNDATION (COMPANY LIMITED BY GUARANTEE AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984) STATEMENT OF INCOME AND EXPENDITURE FOR THE YEAR ENDED JUNE 30, 2021

		2021	2020
	Note	Rupees	Rupees
INCOME	_		
Donations	15	2,152,110	394,000
Membership fee		25,000	50,000
Relief and emergency support income	16	3,602,555	45,000
Programme support income	17	22,556,970	10,966,176
Zakat ramzan appeal support income	18	4,181,801	4,998,016
Water conference support income	19	-	9,515,000
Other income		21,325	1,512,333
	_	32,539,761	27,480,525
EXPENDITURE			
Administrative expenses	20	4,668,436	4,389,030
Programme expenses	21	19,635,508	10,752,460
Relief and emergency support expenses	22	1,989,495	-
Water conference expenses	23	-	9,026,652
Zakat ramzan appeal expenses	24	1,767,195	2,415,400
Financial charges		11,560	13,788
	_	28,072,194	26,597,330
Net surplus for the year	-	4,467,567	883,195

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

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STATEMENT OF CASHFLOWS FOR THE YEAR ENDED JUNE 30, 2021		
	2021	2020
	Rupees	Rupees
CASH FLOWS FROM OPERATING ACTIVITIES		002 105
Net surplus for the year	4,467,567	883,195
Adjustment for items not involving movement of funds:	124 512	60.512
Depreciation	134,513	60,542
Financial charges	11,560	13,788
Operating profit before working capital changes	4,613,640	957,525
Decrease in current assets		100 000
Loans and advances	-	100,000
Prepaid rent	130,000	(130,000)
Other receivables	919,786	378,224
	1,049,786	348,224
ncrease in current liabilities	7 422 202	1 140 164
Other payables	7,433,202	1,142,164
Cash flows from operations	13,096,628	2,447,913
Financial charges paid	(11,560)	(13,788
Taxes paid	(99,749)	1,790,381
Net cash flows from operating activities	12,985,319	1,/90,381
CASH FLOWS FROM INVESTING ACTIVITIES		
Additions to operating fixed assets	(678,523)	(109,500
Addition to capital work in process	(69,913,761)	(1,594,938
Mobilization advance	(20,407,451)	-
Profit on treasury accounts		2,557,448
Long term deposits	60,000	=
Net cash (used in) / generated from investing activities	(90,939,735)	853,010
CASH FLOWS FROM FINANCING ACTIVITIES		
Grants received from donors	84,043,158	22,212,284
Grants utilized during the year	(30,279,506)	(15,806,524
Net cash flows from financing activities	53,763,652	6,405,760
Net increase in cash and cash equivalents	(24,190,764)	9,049,151
Cash and cash equivalents at the beginning of the year	29,794,859	20,745,708
Cash and cash equivalents at the end of the year	5,604,095	29,794,85

CHIEF EXECUTIVE

Statements 2020-2021

FOR THE YEAR ENDED JUNE 30, 2021

HISAAR FOUNDATION (COMPANY LIMITED BY GUARANTEE AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984)

AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984) STATEMENT OF COMPREHENSIVE INCOME

202

2021 2020 Rupees Rupees

Net surplus for the year 4,467,567 883,195

Other comprehensive income

Total comprehensive income for the year 4,467,567 883,195

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

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HISAAR FOUNDATION (COMPANY LIMITED BY GUARANTEE AND LICENSED UNDER SECTION 42 OF REPEALED COMPANIES ORDINANCE, 1984) STATEMENT OF CHANGES IN GENERAL FUND FOR THE YEAR ENDED JUNE 30, 2021

	2021 Rupees	Rupees
Opening balance	(277,213)	(1,160,408)
Surplus for the year	4,467,567	883,195
Closing balance	4,190,354	(277,213)

The annexed notes from 1 to 33 form an integral part of these financial statements.

CHIEF EXECUTIVE

List of Partners and Donors (July 2019-June 2021)

Hisaar Foundation would like to express gratitude to its corporate donors, partner organizations and philanthropic individuals who helped us in our mission to develop low-cost solutions and promote appropriate policies and technologies for water resources development and conservation in Pakistan.

The following is a select list of our donors and partners who supported us during the period July 2019 to June 2021. These include partners, donors and organizations who have collaborated with Hisaar Foundation on programs, projects and events. The list also includes names of those donors (individuals and organizations) who have contributed more than Rs 100,000 or supported the Foundation and its work on a regular basis through this reporting period.

Abdalians	Health and Nutrition Development Society (HANDS)	Mehmood Nawaz Shah
Abdul Sami Paracha	Hashoo Foundation	Muneeza Shaikh Ali
Abu Talib Ghani	Hasina Hasnain	Naila Bhimjee
Airwaves Media	Hasnain Baxamoosa	Nasreen Aslam Khan
Amir Maskatiya	Hope Uplift Foundation	News One
Amjad Iqbal Ahmed	Hub Power Holding Limited	Old Associates of Kinnaird Society (OAKS)
Ana Hyder	Humera Ejaz	Oxfam Pakistan
Arif Ikram	iCare Foundation	Pak Vitae (Pvt) Ltd
Arif Usmani	International Water Management Institute (IWMI Pakistan)	Panjwani Charitable Foundation
Ashraf Kapadia	iSHED	PUNF
ATC Holdings	Ishrat Zafar	Rotary Club Centennial
Aurat Foundation	Kaneez Madraswalla	Rotary Club Continental
Australian High Commission	Kiran Khan	Rotary Club Karachi New Central
Awais Choudhry	Ladiesfund	Rotary Metropolitan Trust
Baleegh Niazi	LEAD Pakistan	Sabah Baxamoosa

List of Partners and Donors (July 2019-June 2021)

CapNet UNDP	Mahjabeen Mirza	Sabra Suhrawardy
Captain Foundation	Malteser International	Sadaf Imam
Colgate-Palmolive	Management & Development Foundation (MDF)	Saira Shaikh
Dr Asad Toor	Maria Khan	Sameer and Stephanie Kamal
Dr Ayesha Khan	Maria Zaheer	Samir Asghar Ali
Dr Sarfraz Khan	Mariam Halai	Sara Haq
Durre Sameen Akhund	Maskatiya Industries	Sarfaraz Ahmed Rehman
Engro Foundation	The Dawood Foundation	Sarfaraz Rehman
Faisal Maqbool Shaikh	TV One	Seema Haider
Farida Salahuddin	Umar and Naveen Bandial	Seema Taher Khan
Faysal Bank Limited	United Bank Limited	World Bank
Golden Harvest	University of Toronto	WWF Pakistan
Shabbir Baxamoosa	Waqf Faysal	Zaman Foundation
SIDA		Zarfishan Taher
Simi Kamal		Zarreen Baqir
Syed Sami Mustafa		Zulfikar Ali Causer
Talha bin Habib		
Thardeep Micro Finance		

Hisaar Foundation is governed by its members and an elected Board of Governors. At present, there are 36 Council Members including an elected Board of 10 Governors. Hisaar Foundation is primarily driven by the vision and leadership of its Board Members and they play a critical role in steering the strategic direction of the Foundation.



Simi Kamal (Chairperson)

Simi Kamal is the Founder and current Chairperson of Hisaar Foundation. She is the Advisor of Panjwani-Hisaar Water Institute (PHWI) and is also a member of the Executive Board of PHWI. She is on the Board of the International Water Management Institute (IWMI) and served for nine years on the Technical Committee of the Global Water Partnership (GWP). She is a founder of the Panjwani-Hisaar Water Institute (PHWI) at the NED University in Pakistan, and serves on several international and national boards, committees and task forces.

Educated at the University of Cambridge, Simi Kamal has 40 years of experience as a geographer, a water professional, a poverty alleviation specialist and a women's rights activist. She also has extensive experience in climate change, environment and green energy sectors. She has travelled to 50 countries and has global recognition in policy, strategy, programming and delivery. She is the recipient of international and national awards.



Nadira Panjwani

Ms Nadira Panjwani is a founder of the Panjwani-Hisaar Water Institute at NED University and serves as a member of the Executive Board of PHWI. She is a social worker and philanthropist based in Karachi, is the Founder and Managing Trustee of the Panjwani Charitable Foundation and Trusts, Managing Trustee of the PANAH Shelter Home for Women and All Pakistan Women's Association, Founding Director of the Pakistan Human Development Fund, Founder of the Zainab Panjwani Memorial Hospital and the Dr Panjwani School/College for the Blind and a member of the Jinnah Society.

She also serves on the Board of Governors of the Higher Education Commission of Pakistan, Syndicate of the Dow University of Health Sciences, Board of Governors of the National University of Modern Languages, Syndicate of the NED University, Executive Board of the ICCBS University of Karachi, Board of Governors of the Bahria University, and numerous other academic and health bodies.

She is also a recipient of the prestigious civilian awards Sitara-i-Imtiaz and Hilal-i-Imtiaz.



Badaruddin Fatehali Vellani

Mr Badaruddin F. Vellani serves as Chair of the Finance Committee of Hisaar Foundation's Governing Board. He is an Honours graduate in Chemical Engineering from the Loughborough University of Technology and also a Barrister at Law from the Middle Temple (London). Mr. Badaruddin Vellani was called to the Bar in 1982 and commenced legal practice in Karachi immediately thereafter. Mr. Vellani is enrolled as an Advocate of the Supreme Court of Pakistan and is a partner in the law firm of Vellani & Vellani. In addition to his legal practice, Mr. Vellani is a member of the Board of Directors in several multinational companies covering the FMCG, manufacturing, medical and philanthropy sectors and is also a member of the governing body of several not-forprofit organizations.



Meher Marker Noshirwani

Ms Meher M Noshirwani serves on the Programme Committee of Hisaar Foundation's Governing Board. She has a Masters in Sociology from the University of Essex, United Kingdom. As a sociologist with over 30 years of experience in the field of women, development, environment and climate change, she has developed projects and programmes on the theme of gender, livelihoods, and sustainable development.

As a member of IUCN's Pakistan National Committee she has served on the Executive Committee of the Pakistan National Committee (PNC), participated in four of IUCN's World Conservation Congresses and has been a member of IUCN's Commission CEESP since 2010, and a member of the theme on Sustainable Livelihoods and Sustainable Use Specialist Group.



Mariam Halai

Ms Mariam Halai serves on the Finance Committee of Hisaar Foundation's Governing Board. She is a financial consultant, heads the Research & Analysis Bureau, a consulting firm offering financial analysis and accounting services to small businesses since 1990. She was a part time lecturer, teaching Accounts and Finance at Institute of Business Administration, Karachi for 10 years. Currently, she serves on the Managing Committee of SCINOSA (Society for Children in Need of Special Attention), a school for special children, and AEF (Accident & Emergency Foundation), an NGO managing JPMC's Emergency Operating Theatre.



Saira Shaikh

Ms Saira Shaikh is involved in fundraising for Hisaar Foundation. She is a Counselling Therapist by training and a social activist by practice. She is actively involved with Save the Children – a concerned citizen's initiative aimed at uplifting the street children. She runs an accelerated learning program for street children under Lilly Bridge within a school premises allocated by the government. Saira Shaikh is actively involved in civic causes and believes that water is one of the biggest challenges facing Pakistan today.



Zohair Ashir

Zohair Ashir is a founder of the Panjwani-Hisaar Water Institute and serves as Chair of its Building Committee. He also serves as a member on the PHWI Executive Board. Zohair Ashir is associated with Hisaar Foundation since 2006 and has served in the capacity of Chairperson from 2012 to 2018. He is one of the Founders of the Think Tank for Rational Use of Water and was also the Chief Organizer of the Karachi International Water Conference in 2013, 2015 and 2017. He has contributed actively to the Think Tank's publications including the Recommendations on Water Policy Framework and is the author of Urban Water Management - A Transformation Strategy for KWSB. He has a long history of devoting time to social causes and citizens driven initiatives. He is a Management Consultant and Professional Hospital Administrator. Currently, he is the Chief Executive and Director of AASA Consulting, a Social Policy and Human Resource Development firm. He has over 30 years of professional experience in the field of management with specialization in Strategic Management, Social Policy, Water and Institutional Development. He has been associated with organizations in the United States, Middle East and Pakistan. He has served as Adviser or a Project Leader on many projects with the World Bank, USAID, ADB, JICA, SBP, Government of Pakistan and many other organizations.



Amjad Iqbal Ahmed

A Chartered Accountant by profession and a Member of the Institute of Chartered Accountants England and Wales, Mr. Amjad Iqbal Ahmed is the Chief Executive and partner of a family business. He serves on the Finance Committee of Hisaar Foundation's Governing Board and is also a member of the Fundraising Committee of the PHWI.



Sarfaraz Ahmed Rahman

Mr Sarfaraz Rahman serves on the Finance Committee of Hisaar Foundation's Governing Board. He is a chartered accountant by qualification and has contributed management expertise to several multinational companies such as Unilever, SB (GSK), Jardine Matheson / Olayan JV and PepsiCo during his varied career.

In 2005, Mr. Sarfaraz Rahman established Engro Foods as its CEO. In 2012, he took a sabbatical from Engro Foods to establish the Karachi School for Business and Leadership. He has also been involved in consultancy projectsm coaching and leadership, among others with ICI, IBL, JSPE, Shan Foods, Al-Shaheer (Meat One), Soya Supreme, Burque Corp, CCL and ITL.

Sarfaraz Rahman joined Fauji Group in June 2020 as MD & CEO of Fauji Fertilizer Bin Qasim Limited (FFBL). He currently serves as Managing Director & Chief Executive Officer of FFC, FFCEL and FFFL.



Tofiq Pasha Mooraj

Mr Tofiq Pasha Mooraj serves as the Youth Advisor for Hisaar Foundation. With 30 years of experience in horticulture, floriculture, landscape designing, home based food production and water management, especially of smaller farms at the grassroots level, Mr Tofiq P. Mooraj has introduced different varieties of high revenue crops interfaced with using water judiciously in different areas of Sindh, in particular the Indus Delta and the Indus Basin region. His special field of interest is the development of food and protection of environment, especially water. Mr. Mooraj is a Member of Pakistan Water Partnership, Indus Delta Area Water Partnership, an active supporter of the Women and Water Network Pakistan and also a South Asia Focal Point of the Dialogue on Water Food and Environment.

Resilience and Moving

Towards Recovery







akistan has finally come out of the Coronavirus pandemic, with the end of the fourth wave and the dissolution of the National Command and Control Center (NCOC). Numbers of infections and deaths are relatively low and the workplace has returned back to some sort of normalcy. We have all learned to live, cope and adapt to the coronavirus pandemic. The Covid-19 crisis was a glimpse of what lies in the future. There will be more pandemics facing us. More imminent are the dangers of climate change and global warming that are looming over us. The impacts of climate change are most profoundly felt on the hydrological cycle and these are manifested primarily in terms of floods, droughts, tsunamis, storms and cyclones.

Hisaar Foundation survived the challenges of the pandemic. We delivered two emergency campaigns, met and exceeded our targets and continued to work for the cause of water. We have learned to adjust, and adapt to all modes of work – hybrid, remote, in-person, onsite, online and otherwise! As we are nearing 20 years of existence, we are looking towards next year to recover and reimagine our work in the water sector of Pakistan.

Going forward, we will be releasing our program report on an annual basis covering activities during our financial year from July to June.



Set up under Section 42 of the Companies Ordinance 1984 (Now under Companies Act 2017)

Approved Non-Profit Organization under Section 2(36)(c) of the Income Tax Ordinance 2001

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