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On the frontlines - the fishermen of Ibrahim Hyderi

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ON THE FRONTLINES - THE FISHERMEN OF IBRAHIM HYDERI

This survey report is submitted to the Faculty of Business Administration as partial fulfillment of Masters of Science in Journalism degree

by

Muhammad Haris Aslam Khan

Supervised by

Hammad Sarfraz

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Centre for Excellence in Journalism Institute of Business Administration (IBA), Karachi

Fall Semester 2019
Institute of Business Administration (IBA), Karachi, Pakistan





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Fall Semester 2019 Institute of Business Administration (IBA), Karachi, Pakistan https://ir.iba.edu.pk/research-projects-msj/15

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Dedication

Dedicated to my super hardworking father Muhammad Aslam Khan (late) whose efforts have taken me to the place where I am currently. Also to the fishermen of Pakistan who live their everyday lives under the threat of unforeseen climatic disasters.

Acknowledgment

First and foremost I am thankful to Almighty Allah, whose support strengthened me to achieve this milestone.

I am also grateful and obliged to my parents as their faith in my abilities has assisted me in endeavoring this capstone.

It is my privilege to express my sincerest regards to my project supervisor, Mr. HAMMAD SARFRAZ (Lecturer, CEJ) for his valuable inputs, detailed guidance, encouragement, whole-hearted cooperation and constructive criticism throughout the project.

Finally, yet importantly, I acknowledge the efforts of my teachers who have been my source of inspiration throughout the master's period and have guided me with their valued knowledge and skills.

I deeply express my sincere thanks to the Director of Centre for Excellence in Journalism, Mr. Kamal Siddiqi for encouraging and allowing me to present the capstone on the topic "On the frontlines – The fishermen of Ibrahim Hyderi" for the partial fulfillment of the requirements leading to the award of MS in Journalism degree.

I am also thankful to Mr. Mashood Ather for providing the necessary assistance throughout the capstone.

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| 2. | Satellite Image from Pakistan Meteorological Department | 09:03 - 09:07 |
| 3. | Satellite Image from Pakistan Meteorological Department | 09:08 - 09:12 |
| 4. | Satellite Footage from Google Earth | 09:13 - 09:29 |
| 5. | Satellite Image from Google Earth | 09:30 - 09:34 |
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Abstract

Climate change has become a matter of recent debate for much of the world. According to a report published by a German watch, a non-governmental organization, in 2019, Pakistan among the five countries at severe risk of climate change disasters.

During the last two decades, Pakistan saw more than 141 extreme climatic catastrophes. Only in 2016, more than 566 people died due to these conditions.

A report published by Asian Development Bank in 2017 indicates Pakistan's climate change profile. It states that more than 1,600 people have lost their lives in the super flood of 2010 alone. A loss of worth around \$10 billion was caused to the economy and the total affected area was 38,600 sq.km.

According to a report, 'Long-Term Climate Risk Index' by the German watch in 2018, Pakistan stands as the 7th most-affected country impacted by weather-related events, as the annual death averages due to climate change show a toll of more than 523 casualties per year and an annual economic loss of \$3 million.

Despite all of the above-mentioned facts, the fishermen community who are on the frontline of it seems unfamiliar with the phenomenon.

Synopsis

The documentary stresses the issue of Fishermen of Pakistan who are living near the shores and yet very much unfamiliar with the phenomenon of climate change. Change in climate is affecting them in various ways but due to lack of knowledge and awareness, they are unable to understand this pressing issue.

This documentary includes interviews of fishermen and experts who explained the problems faced, its causes, and possible solutions. One of the fishermen Ayub Mallah was our primary source for the documentary who highlighted the issues faced by him as a resident and fisherman and his community due to unpredictable variations in climate. "He explained that in November 2019, how the sea level rose to the level that it caused water to enter their houses, since then the water is stagnant, causing a foul odor in the area.

In November 2019, a cyclone named Kiyar was moving at the speed of 730 km/hr in the Arabian Sea towards Oman. Its effects were also felt at the coastal belt of Pakistan's southern port city, Karachi. With loud and clear signs, the cyclone caused flooding in the areas of Ibrahim Hyderi, Rehri Goth, and several other small fishermen villages.

Mallah also claimed that the tides remained high for two days due to which many small fishing boats drowned and some fishermen lost their lives. But the small community of fishermen seeks solace in believing that everything happens because of God's will.

However, if the water kept coming this way, it would not give the people time to react and save themselves and their families.

Expert Moazzam Khan of the World Wide Fund for Nature explained that Pakistan, due to its geographical location is vulnerable to climatic calamities. Sea level rises when hot oceans make interacting air hotter which then creates intense pressure on the sea, giving rise to Cyclonic storms.

He described that the country has high tide season every year but this year the storm came right at that time increasing sea level and causing flooding. He further said that climate change doesn't only generate oceanic disasters but due to change in water temperature many types of fish migrate which affects the catch which is the only source of income for the fishermen community.

Environmental journalist Amar Guriro pinpointed the fact while talking about the decrease in the fish catch that fishes can't live in polluted water. All of the city's industrial waste is dumped into the sea without being treated which causes polluted water. It stays within the shores and enters coastal settlements with floodwater. However, the cutting of mangroves for the sake of land in Karachi city is another cause of water entering into the houses of the coastal community.

While describing the government's role, he stressed that the pressing necessity is that the government should launch programs to educate fishermen regarding climate change and how they could save themselves from severe weather conditions at the same time look for an alternate source of income.

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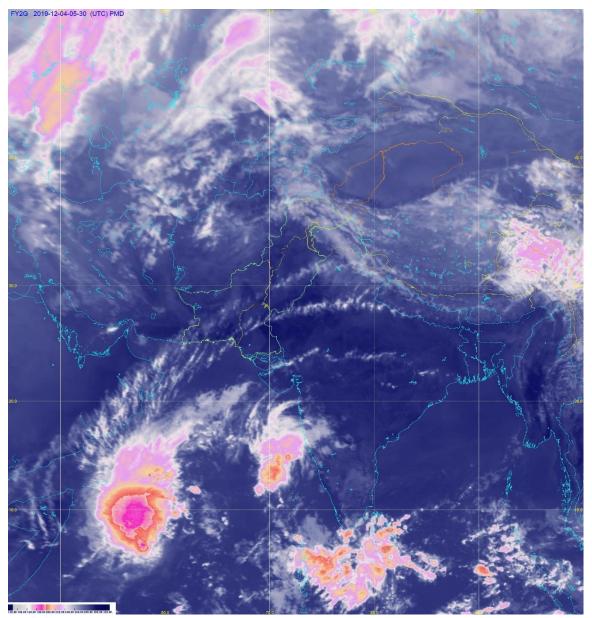
Sources

| S.no | Name | Contact |
|------|---------------|-------------|
| 1. | Ayub Mallah | 03012585375 |
| 2. | Shabina Faraz | 03002493903 |
| 3. | Moazzam Khan | 03002114066 |
| 4. | Amar Guriro | 03332622571 |
| 5. | Talib Kachi | 03452697698 |

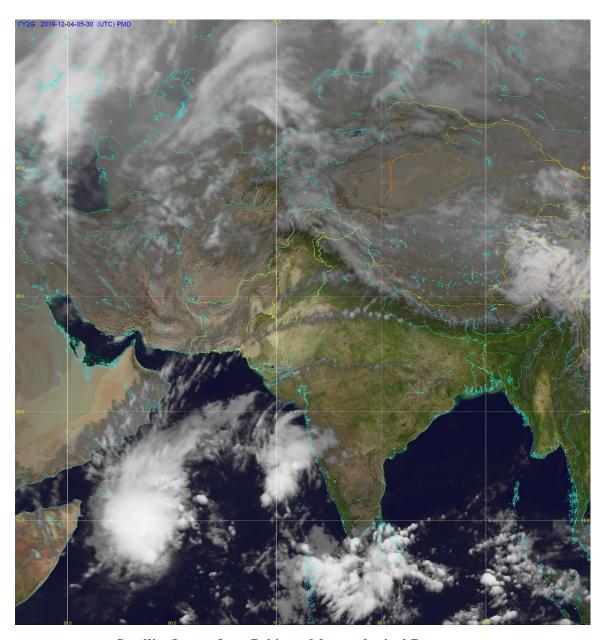
Music

- [1] https://www.youtube.com/watch?v=EcAX2cbsdRw
 (No Copyright) Cinematic Documentary Background Music for YouTube Videos AshamaluevMusic
- [2] https://www.youtube.com/watch?v=1x9xVwpWo7k AShamaluevMusic
- [3] https://www.youtube.com/watch?v=1tXOLqnjSg8 MorningLightMusic
- [4] https://www.youtube.com/watch?v=5V15IGEzfjM AShamaluevMusic
- [5] https://www.youtube.com/watch?v=aUeCnyQi3bQ AShamaluevMusic
- [6] https://www.youtube.com/watch?v=ZD47Mhzm-CU AShamaluevMusic

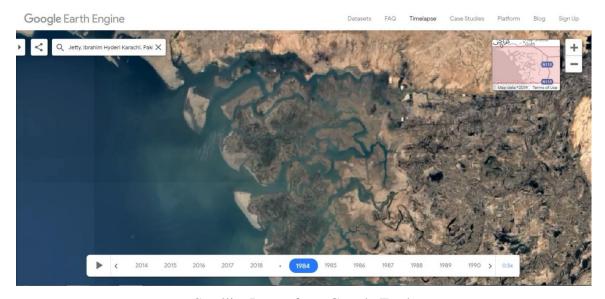
Figures



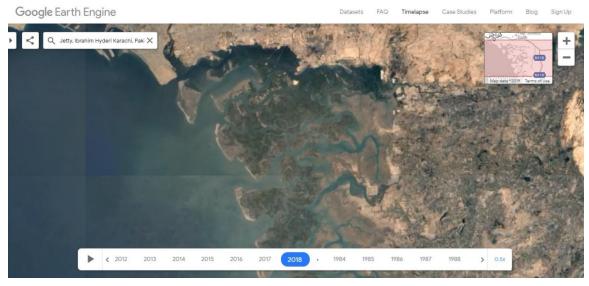
Satellite Image from Pakistan Meteorological Department



Satellite Image from Pakistan Meteorological Department



Satellite Image from Google Earth



Satellite Image from Google Earth