

# "Mukti Community Covid Care Unit" (MCCU)

Coronavirus has given the entire world a jolt. Work has stopped from East to West, North to South. People have started to doubt the future existence of the human against the pandemic. Rarely used words such as lockdown, quarantine, social distancing has been frequently used these days. People have been asked to stay home. While people are struggling all over the world during these COVID-19 days. As the second wave is at its peak, nobody is talking about the life of the villagers or community residing at the village. The people residing at the interiors of the villages are devoid of any type of medical facilities, they have accepted fear as part and parcel of their life.

Mukti has been working in Sundarbans since 2003 in the field of Health, Education, Agriculture, Livelihood, Environment and Disaster response. We have witnessed the poor medical conditions and trauma faced by the villagers since long time. The organization has been doing large scale medical camps across sunderbans since Bulbul and Amphan. to its best to provide medical care within our best capacity and to take this initiative further we have established a Mukti Community Clinic at Purbo shridharpur village in the year 2020 to provide immediate medical support and care to the villager's cure patient at first hand who need immediate action and care. Now we are planning to setup MCCU and Mukti Community Breathing station within it.

#### Approach

Under MCCU, the Mukti will reach out to the medical professional and doctors at the villages of Sunderban Gram panchayat of North and South 24Pgs district, West Bengal, India. The organization will provide 1 Unit to 1 doctor for 1 village consist 1000 families of One Unit will have 2 oxygen concentrators ,100 medical Kit support and 2 oximeters so that if a covid suspected or covid positive person visit to a doctor, the doctor can easily provide the early medical care and medicine support to the patient at free of cost. Oxygen concentrator can be provided to the patient at clinic only, if a person facing some breathing issue, they can simply visit the clinic and use the oxygen concentrator till they find a good doctor or a good hospital. We are planning to provide this support for the whole villages Sunderban gram Panchayats.

The organization will verify the data based on the recommendation of the doctors. The doctor may consult from seniors' doctor via Tele conferencing and can discuss more about the treatment of critical patient. An expert doctor from the team will advice the on-ground doctor on case-to-case basis.

A Team at the center will monitor the smooth implementation of the program. To generate awareness amongst people, the organization will send a booklet of an IEC material stating do's and don'ts and educating people about the best hygiene practice. Mukti is planning to implement this program in 100 villages covering 1 lacs families.

<u>Target Population</u> – Mukti is directly connected to 50k housholds (combining of SHG, Farmers and Students) but the facilities we ae making for 1 lacs people of Sunderban therefore 100 such units are required.



#### **BUDGET -for 1 village Unit (Mukti Community Covid Care)**

| S.No. | Purpose                     | Unit | Rate  | Amount (INR) |
|-------|-----------------------------|------|-------|--------------|
| 1     | Oxygen Concentrator Support | 2    | 50000 | 100000       |
| 2     | Medical Kit Support         | 100  | 600   | 60000        |
| 3     | Oximeter                    | 2    | 2000  | 4000         |
| 4     | Consultation Support        |      |       | 10000        |
| 5     | Travel/Admin/Monitoring     |      |       | 15000        |
|       | Total                       |      |       | 1,89,000     |

### Total target of fund raising for this scheme

100 Units @ 1.89 Lacs = 189 Lacs INR + 6% Administrative cost.

#### Result and Impact

The program will be helping in reducing number of cases and saving lives as we are covering the most vulnerable section of society under this initiative. By providing them health care facility in their vicinity only based on their need, thus by this we can help in preventing the onset of next stage of transmission of COVID 19.

- ---By this initiative, we can support the most vulnerable set of population who are mostly ignorant and devoid of any basic health support.
- ---By this initiative, we can provide a healthy life and mental Support to the people and further connect them with various educational centers, Health functionaries as well.
- ---By Following the above mentions conditions, we can also play our part in protecting people to go outside and to prevent the outbreak of the disease in interiors of village.

#### Integration with Other initiatives

Mukti along with other Organization working in a consortium to provide rental Oxygen concentrator in Kolkata and semi urban areas. Large pool of Oxygen concentrator will be used there, this village units and Kolkata unit will behave like Hub and Spock to balance demand.



## List of tentative Medicine will be used in medical Kit

| PRODUCT NAME                    | UNIT / STRIP |
|---------------------------------|--------------|
| DOXYCILLIN -100 MG              | 8 TAB        |
| IVERMECTIN- 12 MG               | 10 TAB       |
| PARACETAMOL- 500 ML             | 10 TAB       |
| VITAMIN C TAB                   | 10 TAB       |
| ZINC TAB (50 MG)                | 10 TAB       |
| VITAMIN D3 - 60000 IU TAB       | 4 CAP        |
| MONTELUKAST & LEVOCETRIZINE TAB | 10 TAB       |
| PANTOPRAZOL- 40 MG              | 10 TAB       |
| METRONEDAZOLE-400 MG            | 10 TAB       |
| N-ACETYL CYSTEINE-600 MG        | 10 TAB       |
| BETADINE GARGLE                 | 1 BOTTLE     |

# Mukti Community Breathing Station (in every village clinic with 2 Concentrator)



