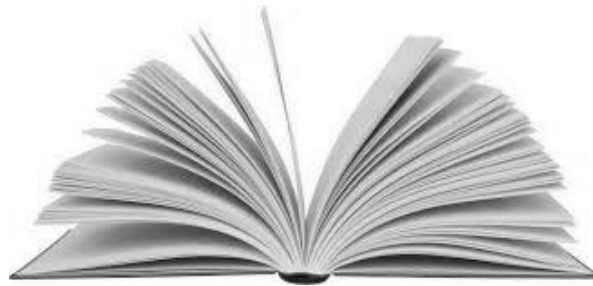




RELIABLE INFRASTRUCTURE FOR RESILIENT HEALTH CARE

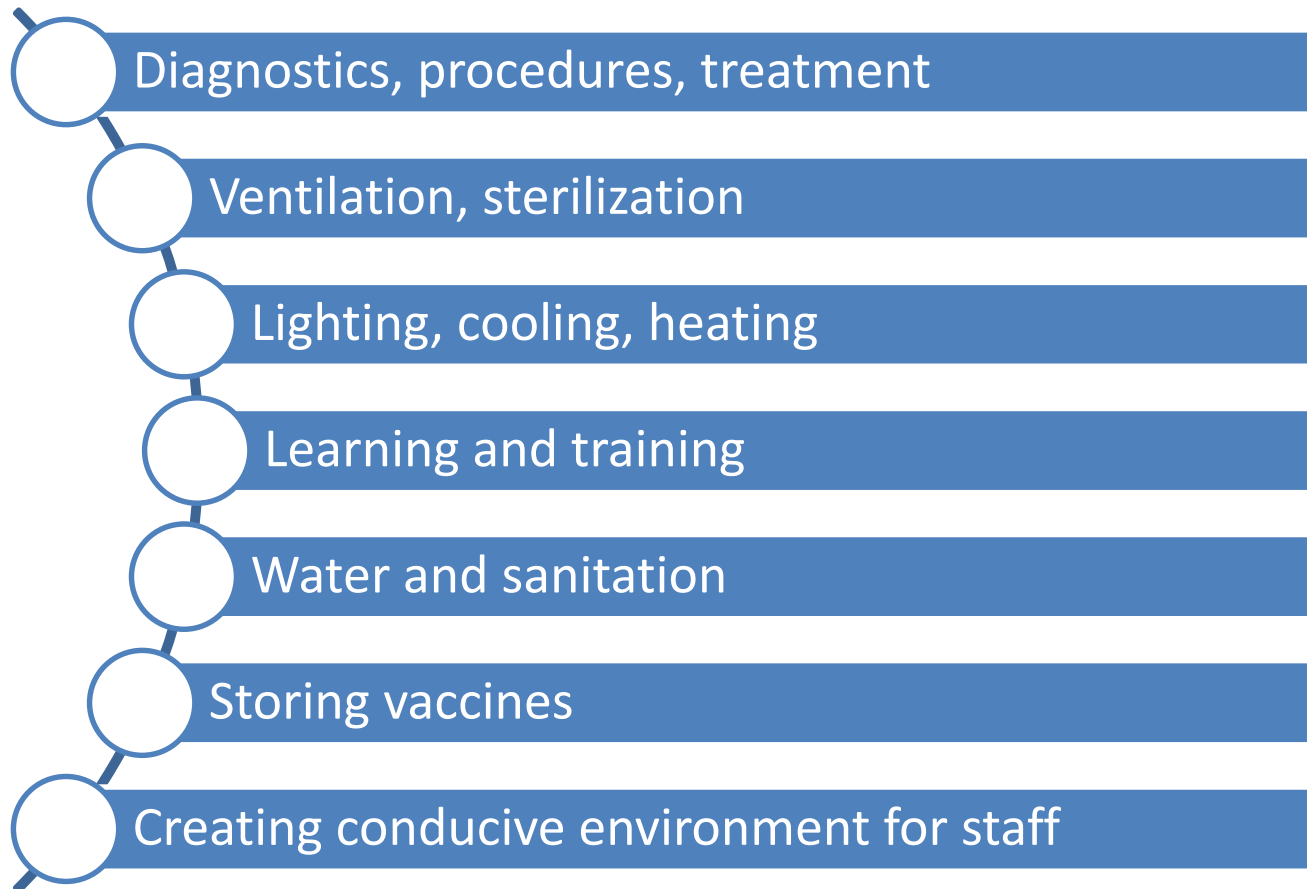
Photograph taken on site – Nav Jivan Hospital – Palamu

ACCESS TO ELECTRICITY IS WORSE OFF AT THE INSTITUTIONAL LEVEL



Improved electricity access can catalyse socio-economic development

IN MORE DETAILS: HEALTH SECTOR REQUIRES ENERGY FOR



NAV JIVAN HOSPITAL – PALAMU, JHARKHAND



TB unit



Patients waiting in the registration area

ONLY HEALTH ACCESS POINT for poor and marginalized

PLAYING A VITAL ROLE WITH LIMITED SUPPORT SERVICES

Electricity access situation

- From 1960-1980s running without electricity
- When they got the connection, reported 3-8 hours of outage/day
- Unable to meet energy demand despite spending almost USD3000/month on electricity and diesel purchase

Service delivery impacted

- **Critical hospital equipment**, such as suction machines, lab equipment, baby warmers, ventilators, autoclaves, anaesthesia machines, blood banks **cannot operate during outages**



NOW AT THE FRONTLINE OF THE PANDEMIC



NOW AT THE FRONTLINE OF THE PANDEMIC

**Catering to needs of nearby
450 villages**

Were they equipped to deal with the situation?

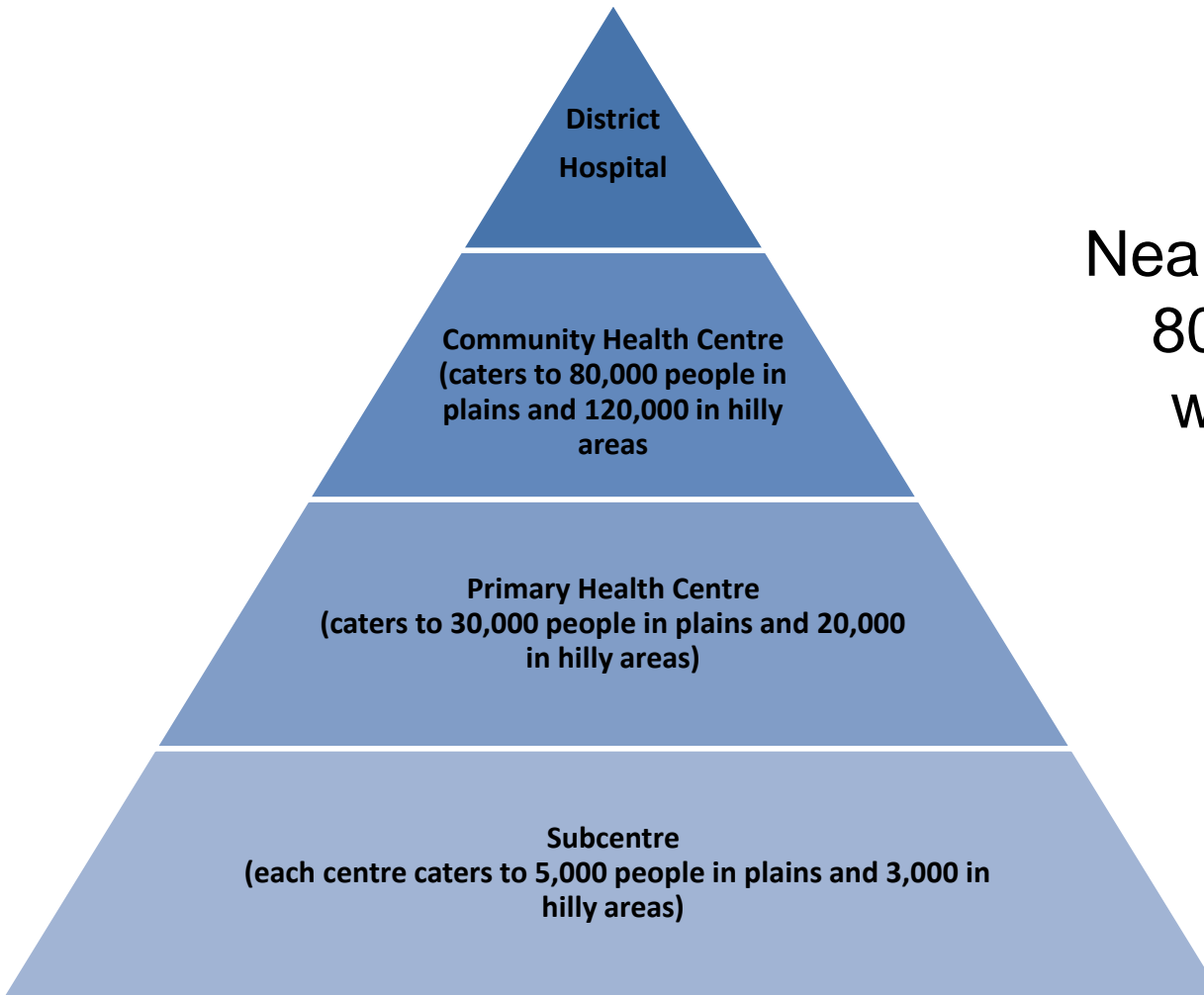
RE SOURCE COMING TO THE RESCUE



NOW AT THE FRONTLINE OF THE PANDEMIC

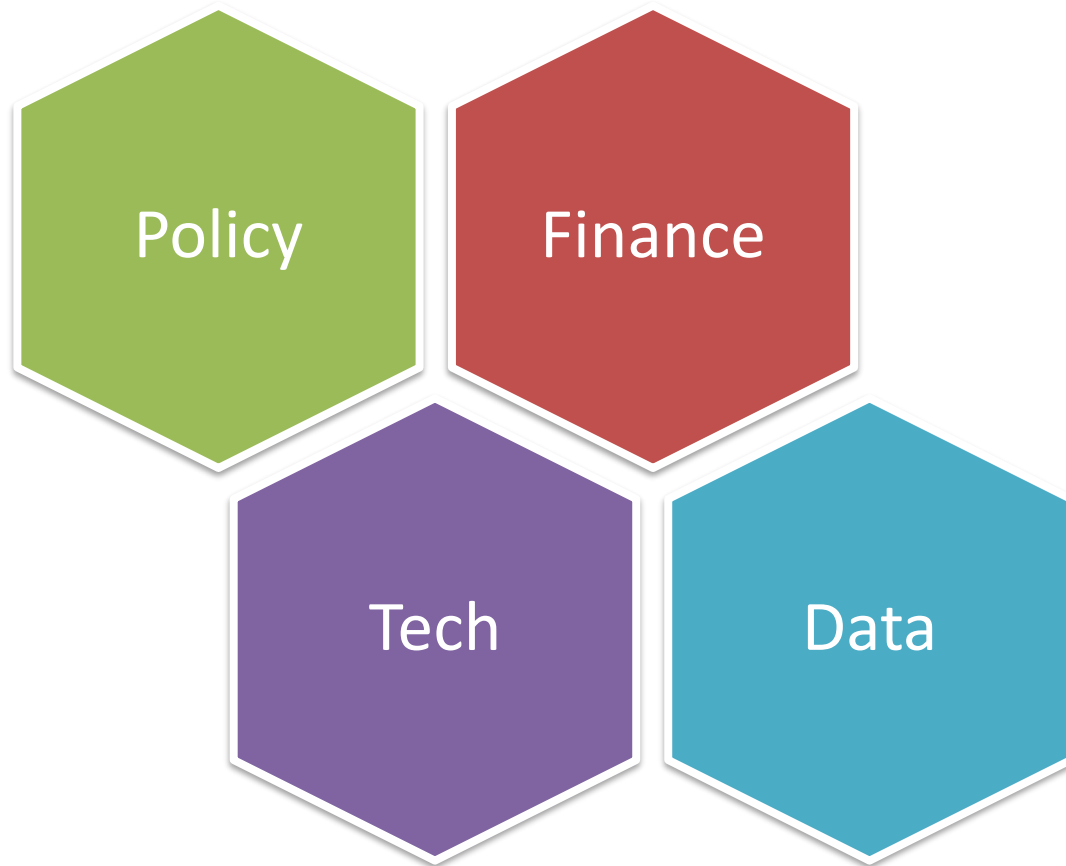
- Reserved for moderate and severe cases
- Solar system powers
 - ICU beds
 - Ventilators meant for COVID patients
 - Other critical needs to deal with the pandemic

PROMOTING ACCESS TO RELIABLE ELECTRICITY IN REMOTE AND RURAL PARTS OF INDIA



Nearly 39,000 SCs and 800 PHCs operate without electricity

CHALLENGES REMAIN DESPITE DEMAND



RELIABLE INFRA FOR RESILIENT HEALTHCARE

- Need of the day
- Improved access can ensure services during
 - Normal times &
 - Disaster situations like climatic events and epidemics, pandemics

QUESTIONS AND ANSWERS

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