

**GOVERNMENT DEGREE COLLEGE
KHAIRATHABAD, HYDERABAD
JIGNASA STUDENT STUDY PROJECT- 2021**

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“ROLE OF FRONTLINE WARRIORS (GHMC WORKERS) IN HANDLING COVID-19”

The novel human coronavirus disease COVID-19 has become the fifth documented pandemic since the 1918 flu pandemic. COVID-19 was first reported in Wuhan, China, December 2019, and subsequently spread worldwide.

ROLE OF FRONTLINE WARRIORS:-

The covid-19 pandemic has exposed the fragile healthcare system of the country. It has put the focus back on multiple challenges being faced by the health sector- low investment, shortage of doctors, paramedics and hospitals.

After the lockdown order, police agencies aggressively enforced social distancing through patrolling vans, foot patrols, and vehicular checkpoints. These techniques follow conventional “law and order” paradigm, which is engrained into the training and organisational culture of police. Especially the GHMC workers in Hyderabad who were played a crucial role in maintaining our area clean and caring for patients who were affected by covid-19.

RESEARCH METHODOLOGY:

MORTALITY RATES:-

AGE GROUP	1st WAVE	2nd WAVE
<10	0.27%	0.34%
10-20	0.53%	0.31%
20-30	2.08%	1.72%
30-40	5.27%	5.39%
40-50	11.98%	10.82%
50-60	23.29%	21.23%
60-70	28.76%	28.21%
70-80	19.99%	22.17%
80+	7.82%	9.81%

IMA COVID REGISTRY – SECOND WAVE STATE WISE DOCTORS MARTYRS

S.NO	STATES	NUMBER OF DEATHS
01	ANDHRA PRADESH	32
02	ASSAM	8
03	BIHAR	96
04	CHATTISGARH	3
05	DELHI	107
06	GUJARAT	31
07	GOA	2
08	HARYANA	3
09	JAMMU AND KASHMIR	3
10	JHARKHAND	39
11	KARNATAKA	8

12	KERALA	5
13	MADHYA PRADESH	16
14	MAHARASHTRA	17
15	MANIPUR	5
16	ODISHA	22
17	PONDICHERRY	1
18	PUNJAB	3
19	RAJASTHAN	43
20	TAMIL NADU	21
21	TELANGANA	32
22	TRIPURA	2
23	UTTAR PRADESH	67
24	UTTARAKHAND	2
25	WEST BENGAL	25
26	UNKNOWN	1
	TOTAL MARTYRS	594

CONCLUSION

When cases started declining , people just broke out of the protocol of wearing a face mask, washing hands regularly and maintaining social-physical distance.

Gatherings began becoming large particularly January 2021 onwards.

Rules were relaxed. Penalties were not enforced. The pattern was seen across the country allowing the novel coronavirus to create third and possibly stronger wave.

SUGGESTIONS

1. There are only 2 ways of getting immunity from the virus, one is by following precautions and measures, and the other is via a vaccine therefore it is important to fast track the vaccine programme across the country, but testing is equally important.
2. The number of tests must go up again and contact tracing, ideally 20 persons for every case should be taken up intently.
3. We request central and state government to recruit number of doctors and nurses and to set up some clinics in every ward, so that this type of situation will not come next time and if, can be controlled.