

## CHRISTIAN MEDICAL COLLEGE VELLORE



## Minutes of the Fire Rounds held on 29.05.2021 in KPTR Campus

#### **Members Present:**

Ms. Sarala Stanley, Convener, Fire Safety Committee

Mr. Natarajan, Fire Services

Mr. Ramakrishnan, Environmental Engineering

Mr. Paul, GS Office

Mr. Purushothaman, Security Services

Mr. Reuban Gnanaraj, Safety / Quality Cell

Mr. Niranjan, Fire Services

Mr. Ganesh Kumar, Engineering Civil

Mr. Aswin, QMC

Fire Team

Mr. Natarajan, CFO started with a word of prayer.

## Following firefighting systems were checked during the rounds:

Location	Pump	Hydrant	Hose reel	MCP	Sensor
Block 60	Yes	Yes	Yes	Yes	-
Block 61	Yes	Yes	Yes	-	Yes
Block 62	Yes	Yes	Yes	Yes	-
Hostel	Yes	Yes	Yes	-	Yes
CON	Yes	NA	Yes	Yes	_

## **Issues noted during the rounds:**

#### Block 60:

S. No	Issue	Department Responsible
1	Firefighting tank – Crack found and pipes to be painted	Civil / Fire

#### Block 61:

S. No	Issue	Department Responsible
1	<b>Firefighting pipe</b> – Concrete support of the firefighting pipe found damaged to be fixed appropriately.	Civil / Fire
2	<b>Terrace area</b> – Water found stagnated near the pump area. The drain holes to be cleared for free flow of water.	Civil

3	<b>Firefighting pump -</b> The north side firefighting pump often trips while running. Electrical dept. to address the issue.	Electrical
4	<b>Electrical Switch room -</b> Area found dusty, all switch rooms to be checked and cleaned	Electrical
5	5 <sup>th</sup> Floor Heat sensor - Hotter was not working. All the hooters to be checked and serviced.	Fire / Electrical

# Block 62:

S. No	Issue	Department Responsible
1	<b>Hydrant ground floor -</b> Pressure not attained (Reaches only 5 <sup>th</sup> floor). The pressure of the terrace pump was found to be set at 2 bar when checked. Fire team to check and set the appropriate pressure and report.	Fire
3	Manual call point 9 <sup>th</sup> floor - Glass found broken to be addressed	Fire
4	Sunshade area connecting 1C4 - Area found dirty to be cleaned	Civil
5	Ground floor hose reel – Water found dirty to be drained frequently	Fire

# **Students Hostel UG Block:**

S. No	<b>Issue</b>	<mark>Department</mark> Responsible
1	<b>Ground floor hydrant</b> – Pressure was suddenly reduced drastically while checking the hydrant and did not picked up. Fire team and the mechanical engineering team to check the reason for pressure loss and address the issue.	Fire / Mechanical
2	<b>Terrace pump</b> – Pressure switch spring found damaged to be replaced.	Environmental

# **College of Nursing:**

S. No	<b>Issue</b>	Department Responsible
1	<b>Library</b> – MCP panel board to be changed (Old Model). The fire alarm often triggered after every power change over.	Environment Engineering

Started with a word of Prayer	Block 60 Hydrant	Block 61 Hydrant
MCP 9 <sup>th</sup> Floor Block 60	Block 61 5 <sup>th</sup> Floor Electrical switch room heat sensor	CON fire hose reels
		Your Sincerely

Yours Sincerely
Ms. Sarala Stanley
Superintending Engineer
(Electrical) &
Convener, Fire Safety Committee

Cc: Director
Associate Director, Admin & Safety
General Superintendent
Mr. Sukumar Solomon, Assoc. Gen Supdt, Engg
Mr. Prasad, Ag. Head, Mechanical
QMC, Safety Cell
Fire Office
CSO