MAITENANCE CELL

WORKLOAD FOR THE MONTH OF January 2023 to March 2023

- 1. Cleaning of hard ground (firefighting) & offshore carried out
- 2. Running and maintenance of BA compressor.
- 3. Routine maintenance carried out on firefighting equipment: hoses, Nozzles, deck foam system & Fire Main line, fire pumps.
- 4. Smoke generator weekly test carried out
- 5. Cleaning of safety helmets
- 6. Cleaning of B.A.Sets
- 7. Binding fire hose
- 8. Marking on boiler su 1. Cleaning of hard ground (firefighting) & offshore carried out
- 9 Big mock up maintenance in progress.
- 10. Deck foam system Manhole modified for cleaning from inside purpose.
- 11. Fire man line leakage rectified.
- 12. High expansion foam Generator repair work in progress.
- 13. Cleaning of HUET well.

Workload for the month Of Jan-March2022 -Fire Fighting Department

- Cleaning of hard ground (firefighting)& offshore carried out
- Running and maintenance of BA compressor.
- Routine maintenance carried out on firefighting equipment: hoses, Nozzles, deck foam system & Fire Main line, fire pumps.
- BA set maintenance carried out & 20 in no.pressure gauges sent for calibration to authorized dealer.
- Smoke generator weekly test carried out
- Weekly Mock-up inspection and cleaning carried out.
- Hydraulic pressure test of Extinguishers in campus carried out including refilling.
- Chipping and scraping of big mock-up in progress, before commencing annual painting.

workload for the month of April May June 2022 - fire fighting department

- Cleaning of hard ground (fire fighting) & offshore carried out
- Running and maintenance of BA compressor.
- Routine maintenance carried out on fire fighting equipment:
- hoses, Nozzles, deck foam system & Fire Main line, fire pumps.
- Smoke generator weekly test carried out
- Cleaning of safety helmets
- Cleaning of B.A.Sets

- Binding fire hose
- Marking on boiler suite
- Cleaning of HUET well.

Workload for the month Of Jan-March2022 -Fire Fighting Department

- Cleaning of hard ground (fire fighting)& offshore carried out
- Running and maintenance of BA compressor.
- Routine maintenance carried out on fire fighting equipment: hoses, Nozzles, deck foam system & Fire Main line, fire pumps.
- BA set maintenance carried out & 20 in no.pressure gauges sent for calibration to authorized dealer.
- Smoke generator weekly test carried out
- Weekly Mockup inspection and cleaning carried out.
- Hydraulic pressure test of Extinguishers in campus carried out including refilling.
- Chipping and scraping of Big mockup in progress, before commencing annual painting.

Workload of Fire Fighting Department

- Cleaning of hard ground (fire fighting)& offshore carried out
- Running and maintenance of BA compressor.
- Routine maintenance carried out on fire fighting equipment: hoses, Nozzles, ,deck foam system & Fire Main line, fire pumps.
- BA set maintenance carried out & 20 in no.pressure gauges sent for calibration to authorized dealer.
- Smoke generator weekly test carried out
- Weekly Mockup inspection and cleaning carried out.
- Hydraulic pressure test of Extinguishers in campus carried out including refilling.
- BA set maintenance carried out & 3 in no.cylinders sent for air purity test to be carried out by authorized dealer.
- BA set maintenance carried out & 20 in no.pressure gauges sent for calibration to authorized dealer.
- Chipping and scraping of Big mockup in progress, before commencing annual painting.
- General maintenance on SCBA ,cleaning etc.
- fix foam and fixed DCP system- cleaning greasing
- Firefighting big mock up cleaning
- Pressure gauges received after calibration same fixing up in system.
- All helmets washed/cleaned, and dried up.
- general maintenance of firefighting equipment in dept. / class rooms
 - Portable fire extinguishers routine maintenance.

- Maintenance routines carried out on SCBA sets and BA cylinders.
- Maintenance carried out on fixed foam and fixed DCP system.
- All helmets washed/cleaned, and dried up.
- 18 numbers of SCBA cylinders send for hyd pressure test to Mumbai.
- General maintenance carried out on SCBA, cleaning etc.
- Fixed foam and fixed DCP system- cleaning greasing.
- Firefighting big mock up cleaning & changing of firewood in Fire tray.
- Small mock up cleaning.
- All helmets washed/cleaned, and dried up.
- Fire main line leakage rectified.
- General maintenance on Hoses and change of couplings.
- Head harness gty 18 for BA facemask received.
- Pilot cylinder for Deck DCP sys. Received and fixed.

Maintenance work June 2018

- General maintenance carried out on SCBA cleaning etc.
- Maintenance carried out on fixed foam and fixed DCP system- cleaning greasing etc.
- All helmets washed/cleaned, and dried up.
- Big mock up cleaned and wood changed.
- General maintenance of firefighting equipment in dept.

Maintenance work May- June 2018

- 16 SCBA maintenance carried out by external agency.
- 22 BA cylinders HPT done by Vijay Sabre. Put in service.
- Maintenance carried out on fixed foam and fixed DCP system.
- All helmets washed/cleaned, and dried up.
- 01 compressor air purity test done.
- Helmets cleaned and dried up.
- Big mock up cleaned and wood changed.
- 01 air compressor starter changed.
- General maintenance of firefighting equipment in dept.

Maintenance work February 2019

- Portable fire extinguishers routine maintenance.
- Maintenance routines carried out on SCBA sets and BA cylinders.
- Maintenance carried out on fixed foam and fixed DCP system.
- All helmets washed/cleaned, and dried up.
- 18 numbers of SCBA cylinders send for hyd. pressure test to Mumbai.

Maintenance work November 2019

- Portable fire extinguishers routine maintenance.
- Maintenance routines carried out on SCBA sets and BA cylinders.

- Maintenance carried out on fixed foam and fixed DCP system. All helmets washed/cleaned, and dried up.
- Fire water tanks cleaned.
- Fire extinguisher maintenance of entire campus.