**Addis Ababa Tegbare-id Polytechnic College**

**Biomedical and Legal Meteorology Technology Department, 2020 Covid-19 Maintenance Activity Report**

As a response to Covid-19, Tegbare-id polytechnic college Biomedical department is providing maintenance service for hospitals assigned by the MOH. The main objective of this maintenance activity is to contribute professional support for the preparation of corona viruses (covid – 19) in our country.

On April 21 and 22, Tegbar-id has received different medical equipment from Alert, Zewditu and Ras Desta Hospitals. Since then the biomedical department has been maintaining the equipment.

In this activity a total of twenty-nine equipment has been received; out of which 25 of them are functional and 4 are non-functional. In order to give service the equipment requires accessories and those that are non-functional require spare parts. The table below shows list of the medical equipment, their current status and needed accessories and spare parts for complete function of the equipment.

**#No Hospital Equipment Model Serial number Accessory Required Spare Part Remark**

1

**Name Required (Functional/**

**nonfunctional)** 1. 1 Alert

Hospital

PMS AnyView A8 A027E001121 - PMS Module - SpO2 probe, - Temperature probe, - NIBP cuff - IBP probe

Functional

2. 2 Alert

Hospital

PMS AnyView A8 A027E003152 - PMS Module - SpO2 probe, - Temperature probe, - NIBP cuff - IBP probe

Functional

3. 3 Alert

Hospital

PMS AnyView A8 A027E002516 - SpO2 probe,

- Temperature probe, - NIBP cuff - IBP probe

Functional

4. 4 Alert

Hospital

PMS Contec

(CM59200)

19050700008 - SpO2 probe,

- Temperature probe, - NIBP cuff - CO2 probe - ECG patient cable with non-disposable

lead/electrode

Functional

5. 5 Alert

Hospital

PMS Aeonmed caredo F2

caredo F2YUYY409

- Power Adapter - SpO2 probe, - Temperature probe, - NIBP cuff - ECG patient cable with non-disposable

lead/electrode - IBP probe

-Screen Non- Functional

6. 6 Alert

Hospital

PMS Mindray

MEC1000

AQ-23168825 - SpO2 probe,

- Temperature probe, - NIBP cuff - ECG patient cable with non-disposable

lead/electrode

Functional

7. 7 Alert

Hospital

PMS Contec

(CMS8000)

18052100004 - SpO2 probe,

- Temperature probe,

Functional

2

- NIBP cuff - ECG patient cable with non-disposable

lead/electrode - CO2 probe 8. 8 Alert

Hospital

Functional

9. 9 Alert

Hospital

PMS Contec

(CMS8000)

18052100005 - Temperature probe,

- SpO2 probe, - CO2 probe - NIBP cuff - ECG patient cable with non-disposable

lead/electrode

Functional

10. 1Alert

0 Hospital

PMS AnyView A8 A0275002x68 - SpO2 probe,

- Temperature probe, - CO2 Module and probe - NIBP cuff

Functional

11. 1Alert

1 Hospital

PMS AnyView A8 A027E00123-- - ECG patient cable with non-disposable

lead/electrode - Temperature probe, - SpO2 probe, - IBP probe - NIBP cuff - CO2 probe

Functional

12. 1Alert

2 Hospital

PMS MEC-1000 AQ-23168824 - ECG patient cable with non-disposable

lead/electrode - Temperature probe, - SpO2 probe, - NIBP cuff

Functional

13. 1Alert

3 Hospital

Vital sign

BLT V6 V026E005384 - SpO2 probe, monitor

- CO2 probe

Functional

14. 1Alert

4 Hospital

Vital sign

BLT V6 V026E005612 - SpO2 probe, monitor

- CO2 probe

- Power board Non- Functional

15. 1Alert

5 Hospital

Vital sign

BLT V6 V026E005556 - SpO2 probe, monitor

- CO2 probe Defibrillator Mindray (Bene

L-53019542 - ECG patient cable with non-disposable

Functional Heart D3)

lead/electrode - SpO2 probe, - Defibrillator paddle

3

ECG 16. 1Alert

145ST-133 - ECG patient cable with non-disposable

Functional 6 Hospital

lead/electrode - ECG paper 17. 1Ras

9 Desta Hospital

Functional

18. 2Ras

0 Desta Hospital

PMS MP1000NTplus NTP-10k-0548 - ECG patient cable with non-disposable

lead/electrode - SpO2 probe, - IBP probe - NIBP cuff

Functional

19. 2Ras

1 Desta Hospital

PMS Mindray

Ex-58027502 - Temperature probe, IMEC10

- NIBP cuff - ECG patient cable with non-disposable

lead/electrode

Functional

20. 2Ras

2 Desta Hospital

Multi-

YK-8000C 800031605156

- NIBP cuff parameter

88

- SpO2 probe, patient

- Temperature probe, monitor

- ECG patient cable with non-disposable

lead/electrode

Battery Functional

21. 2Ras

3 Desta Hospital

ECG CARDIOVIT AT-

070.11962 - ECG patient cable with non-disposable 102

lead/electrode - ECG paper

Non-Functional

22. 2Ras

4 Desta Hospital

PMS AnyView A8 A027E002531 - SpO2 probe

- Touch-screen - Temperature probe

board - NIBP cuff

- Power board - IBP probe

(Accessory for this are being searched locally)

Functional

23. 2Ras

5 Desta Hospital

ECG SCHILLER AT-

070-11968 - ECG patient cable with non-disposable 102

lead/electrode - ECG paper

Functional

24. 2Ras

6 Desta

PMS YK-8000C 800031605156

- Temperature probe 60

- ECG patient cable with non-disposable

lead/electrode - SpO2 probe - NIBP cuff PMS YK-8000C 800031605156

- Temperature probe

Functional 94

- ECG patient cable with non-disposable

4

Hospital lead/electrode

- SpO2 probe - NIBP cuff 25. 2Ras

7 Desta Hospital

Functional

26. 2Zewditu

8 Memoria l Hospital

PMS MP-1000NT

plus

NTP-10K-0549 - Temperature probe

- ECG patient cable with non-disposable

lead/electrode - SpO2 probe - IBP probe

Functional

27. 2Zewditu

9 Memoria l Hospital

PMS AnyView A8 A027E0031447 - Temperature probe

- ECG patient cable with non-disposable

lead/electrode - SpO2 probe - NIBP probe - IBP probe

Functional

28. 3Zewditu

0 Memoria l Hospital

PMS SCHILLER

790.00572 - ECG patient cable with non-disposable (ARGUS LCX)

lead/electrode - SpO2 probe - IBP probe - CO2 probe - NIBP probe

Functional

29. Zewditu

Memoria l Hospital

PMS AnyView A8 A027E002445 - ECG patient cable with non-disposable

lead/electrode - Temperature probe - SpO2 probe - IBP probe - CO2 probe - NIBP probe PMS NIHON

02181 - SpO2 probe

- Back light

Non-Functional KOHDEN

- ECG patient cable with non-disposable

board lead/electrode - NIBP probe - Temperature probe

5