



STANDARD OPERATING PROCEDURE

Department: Microbiology	SOP No.:
Title: Operation and Cleaning of Garment Cubical	Effective Date:
Supersedes: Nil	Review Date:
Issue Date:	Page No.:

1.0 OBJECTIVE:

To lay down the procedure for the cleaning and operation of Garment cubical.

2.0 SCOPE:

This SOP is applicable for cleaning & operation of Garment cubical.

3.0 RESPONSIBILITY:

Microbiologist-Quality Control

Head- Quality Control

4.0 PROCEDURE:

4.1 Cleaning:

4.1.1 Clean the outer surface of Garment Storage Cabinet with a lint free cloth moistened with filtered 70% v/v IPA.

4.1.2 Clean the inner side wall and tray of Garment Storage Cabinet with a lint free cloth moistened with filtered 70% v/v IPA daily and records in Annexure-I.

4.2 Operation:

4.2.1 Enter the testing area as per defined entry and exit procedure as per reference SOP for microbiology testing area.

4.2.2 Connect the socket to main power supply.

4.2.3 LCD display show "WELCOME".

4.2.4 LCD display "Please close door" with buzzer beep.

4.2.5 Press U.V. key to switch ON U.V. light for 15 minutes before gowning.

4.2.6 Press U.V. key to switch OFF U.V. light after 15 minutes U.V.burning.

4.2.7 Press blower key to switch ON blower.

4.2.8 Take out garments for gowning.

4.2.9 Close the door of garment cubical.

4.2.10 Press blower key to switch OFF blower.

4.2.11 Record the U.V. burning and manometer reading of garment cubical in Annexure II.



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4.2.12 Check and ensure that the manometer reading is as per the specified limit. (10- 15 mm of water)

4.3 Precautions:

4.3.1 Check the calibration status of the manometer.

4.3.2 Do not switch on the UV light during working period.

4.3.3 If the manometer reading is less than 10 mm of water or more than 15 mm of water, inform Engineering Department immediately for rectification.

5.0 ANNEXURE (S):

Annexure- I: Garment cubical-Cleaning record.

Annexure-II: Garment cubical- U.V. Burning.

6.0 REFERENCE (S):

SOP: Entry and Exit to microbiology testing area.

SOP: Preparation, Approval, Distribution control, revision and Destruction of Standard operating Procedure (SOP).

7.0 ABBREVIATION (S)/DEFINITION (S):

UV : Ultra Violet.

IPA : Iso Propyl Alcohol.

v/v : volume by volume.

REVISION CARD

S.No.	REVISION No.	REVISION DATE	DETAILS OF REVISION	REASON (S) FOR REVISION	REFERENCE CHANGE CONTROL No.
01	00	-----	-----	New SOP	----

