


STANDARD OPERATING PROCEDURE OF STABILITY CHAMBER

 <p>B.L. D.E.A.'S COLLEGE OF PHARMACY, VIJAYAPUR-586 103</p>	DEPT: PHARMACEUTICS	SOP NO.: BCP
	AREA: PILOT PLANT ROOM	PAGE NO.: 1 OF 2
	SUBJECT: SOP OF STABILITY CHAMBER	EFFECTIVE DATE: 14/02/2022
		REVIEW PERIOD: 14/02/2023

MODEL NAME: STABILITY CHAMBER

PURPOSE: The purpose of this SOP is to define the operating system.

PROCEDURE:

- Procedure for general cleaning :
- Ensure the power supply to the stability chamber is switched off
- De- dust the chamber externally with a clean dry cloth
- Once a week remove the adhered dust by wet mopping using detergent solution
- Subsequently wipe the surface with a clean dry cloth to remove trace of detergent .
- Once in month mop the interior surface with a clean dry cloth .

Operating Procedure:

- Ensure that the stability chamber is properly connected to the power supply
- Check the water supply to the stability chamber
- Switch on the main switch and the power switch of the chamber
- Set the temperature of the chamber to 40 c by pressing the READ (red color and adjust the desired temperature with set knob .)
- Similarly set the humidity of the chamber to 75 % by pressing the READ (green color and adjust the desired humidity with set knob.

	PREPARED BY	CHECKED BY	APPROVED BY
NAME	Mr. Chetankumar	Mr. Arunkumar walikar	Dr.S.C. MARAPUR
DESIGNATION	Asst. Professor.	Asst. Professor	Professor & Head
DEPARTMENT	Dept. of Pharmaceutics	Dept. of Pharmaceutics	Dept. of Pharmaceutics
SIGNATURE & DATE			