


STANDARD OPERATING PROCEDURE OF PAN COATING MACHINE

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

MODEL NAME:PAN COATING MACHINE

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

PROCEDURE:

- Clean the pan with clean cloth to remove the dust and adhere particles to the inner surface of the pan
- Load weighed quantity of uncoated tablet from the container into the coating pan
- Switch on the pan coating machine with a main switch to power supply ,exhaust system and hot air blowers
- Ensure the work and effectiveness or exhaust system and hot air blowers
- Arrange the position of hot air blowers and exhaust pipes .
- Carry out the coating operation as per the standard operation

- After completion of coating check laid down physical parameters of coated tablets as per the laid down the procedure in the product BMR
- Remove the coated tablets from the pan into polythene lined containers with appropriate label.
- As soon as the coating operation is over clean the pan with water about 10 min and dry with clean cloth.

	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			