

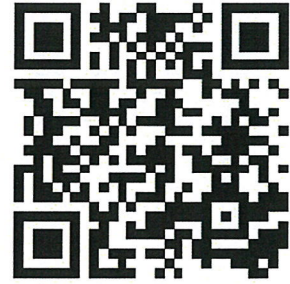


**GAWANDE COLLEGE OF  
PHARMACY.**

Sakharkherda, Lavala Road, Tq.

Sindkhed Raja

Dist.Buldhana



Department: **Pharmaceutics**

Name of the instrument: **COATING PAN**

S.O.P. No.:GCP/ PH/003

Stock Register No.: PH-  
0248/04

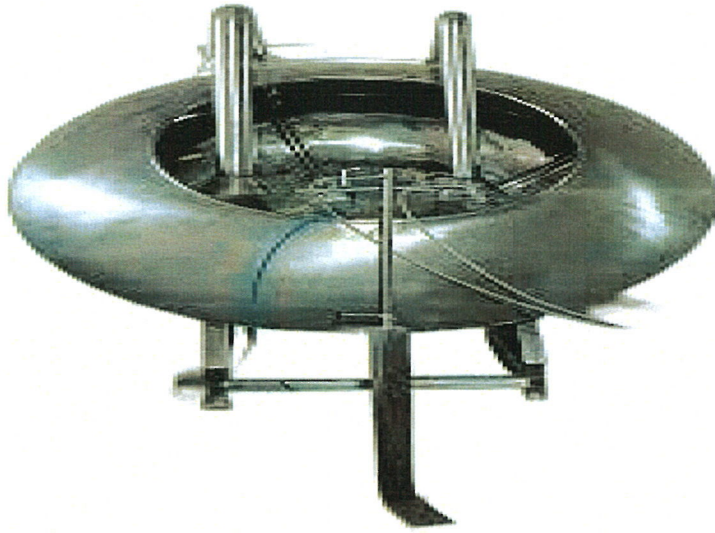
Effective date: 17/02/2015

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**Procedure:**

- A. ASSEMBLING-Fix the exhaust and hot air blower pipes.
- B. LOADING OF UNCOATED TABLETS/PELLETS/GRANULES-Load weighed quantity of uncoated tablets/pellets/granules from the container in to coating pan.
- C. OPERATION- Switch on the main of the following:
  - a. Coating pan
  - b. Exhaust system
  - c. Hot air blower
  1. Ensure the working and effectiveness of exhaust system and hot air blower.
  2. Arrange the position of hot air blower and exhaust pipes.
  3. Carry out coating operation as per the standard procedure laid down in the product BMR. Following parameter must be strictly adhered to:
    - a. Required temperature of the bed
    - b. Compressed air pressure
    - c. Rate of atomizing air pressure
    - d. Exhaust system
    - e. Spray pattern
  4. After completion of coating, check laid down physical parameter of coated tablets/pellets/granules from as per the laid down procedure in the product BMR.
  5. Remove the coated tablet/pellets/granules from the pan in to double polybags in an alluminium container properly labeled.
- D. DISMANTLING
  1. Switch off the mains of the following:
    - a. Hot air blowers
    - b. Exhaust system
    - c. Coating pan

2. Remove:
- a. Hot air blower pipes
  - b. Exhaust pipes



**COATING PAN**

<p><b><u>Prepared by</u></b></p> <p><i>S. Solect</i></p> <p>Lab-In Charge</p> <p><i>Miss S.D. Solect</i></p>	<p><b><u>Checked by:</u></b></p> <p><i>A.G. Jadhav</i></p> <p><b><u>(Prof. A.G.Jadhav)</u></b></p> <p>H.O.D</p>	<p><b><u>Approved by</u></b></p> <p><i>J.B. Sanap</i></p> <p><b>(Dr..J.B.Sanap)</b></p> <p>Principal</p>
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