



**STANDARD OPERATING PROCEDURE**

<b>Department:</b> Microbiology	<b>SOP No.:</b>
<b>Title:</b> Operation of Cyclo Mixer	<b>Effective Date:</b>
<b>Supersedes:</b> Nil	<b>Review Date:</b>
<b>Issue Date:</b>	<b>Page No.:</b>

**1.0 OBJECTIVE**

1.1 To lay down the procedure for operation of Cyclo mixer.

**2.0 SCOPE**

2.1 This procedure is applicable for Microbiology Laboratory.

**3.0 RESPONSIBILITY**

3.1 Microbiologist is responsible for performing operation of cyclo mixer.

**4.0 ACCOUNTABILITY**

4.1 Head Microbiology

**5.0 EHS CONSIDERATIONS**

5.1 Handle the test tubes carefully while mixing on cyclo mixer.

**1.1.1** Check for the electrical connections for any loose connection.

**6.0 PROCEDURE**

6.1 Place the cyclo mixer on a rigid flat level.

6.2 Sufficient clear area must be available around the cyclo mixer to allow uninterrupted rotation of rubber top.

6.3 Connect the power plug to a suitable power socket having proper earthing.

6.4 When the unit is connected to power supply the lamp will glow.

6.5 Put 'ON' the switch and control the speed by rotating the regulator in clock wise or in anti-clock wise direction.

6.6 Put the vial/tube in the centre of mixer and hold it carefully.

6.7 Now rotate till desired time giving suitable time intervals.

6.8 Switch off the cyclo mixer immediately after use.

**7.0 DEFINITIONS AND ABBREVIATIONS**



# PHARMA DEVILS

MICROBIOLOGY DEPARTMENT

## STANDARD OPERATING PROCEDURE

**Department:** Microbiology

**SOP No.:**

**Title:** Operation of Cyclo Mixer

**Effective Date:**

**Supersedes:** Nil

**Review Date:**

**Issue Date:**

**Page No.:**

7.1 NA

### 8.0 REFERENCE

8.1 NA

### 9.0 ANNEXURES

9.1 NA

### 10.0 DISTRIBUTION DETAILS

10.1 Controlled copy of this SOP shall be distributed to Quality Assurance and Microbiology.

### 11.0 REVISION HISTORY

Supersedes SOP No.	Change Control No.	Reason for revision