


STANDARD OPERATING PROCEDURE OF MAGNETIC STIRRER

 <p>BLDEA'S Shri Sanganabasava Mahaswamiji College of Pharmacy & Research Centre Vijayapur 586103</p>	DEPARTMENT : PHARMACEUTICS	SOP NO: Company Name: REMI lab Model no: 2MLH
	AREA: PHARMACEUTICS LAB	PAGE NO: 1-2
	SUBJECT: SOP FOR MAGNETIC STIRRER	EFFECTIVE DATE: 25/2/2022
		REVIEW PERIOD: 25/2/2023

Purpose:

To provide a procedure for the operating of Magnetic Stirrer

Scope:

Applicable to operation of Magnetic Stirrer

References:

Instrument Manual

Safety Issues and Precautions:

- Wear Head cap, Mask, Hand gloves and other safety requirements during the performance of stated activity
- Please make the entry of Usage with required details in the Instrument log book
- Handle the Instrument properly with care
- After using the apparatus please clean the instrument and accessories and keep it clean

Procedure:

1. Ensure that the instrument is clean and free from any dust particle
2. Connect the main supply of the instrument
3. Switch 'ON' the instrument

4. If required adjust the required temperature by temperature 'knob'
5. Keep the beaker (having sample) on the plate and wait for heating
6. Deep the magnetic stirrer in beaker and start the stirring by knob
7. Stirring speed should be control by 'knob' to slow, middle and high
8. Switch 'off' the instrument after completion of work

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