



**GAWANDE COLLEGE OF  
PHARMACY.**

Sakharkherda, Lavala Road, Tq.

Sindkhed Raja

Dist. Buldhana



Department: **Analytical Chemistry**

Name of the instrument: **UV CABINET**

S.O.P. No.: GCP/PH/017

Stock Register No.: AC-0021/02

Effective date: 28/2/14

Review date: 21/2/14

**Procedure:**

1. Ensure that the instrument is clean and free from dust.
2. Switch 'ON' the mains.
3. Switch 'ON' the instrument. Red indicator will be ON.
4. Open the cabinet and place the TLC plate inside it and close the cabinet.
5. Three switches are provided on the top left corner of the instrument.  
Switch-1 for general light.  
Switch-2 for UV light at long wavelength (365 nm).  
Switch-3 for UV light at short wavelength (254 nm)
6. Select the required UV light and switch it ON.
7. Observe the plate for visualization of spot from the observation compartment (window).
8. Switch 'OFF' the instrument when not required.



**UV CABINET**

**Prepared by**

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