

### To use the microscope

1. Place the sample on a filter paper/lint free cloth or directly on the bench below the lens of the microscope(keep the lens at a height while you do this).
2. Put on the lamp switch on the side of the microscope
3. Watch the sample from the eyepiece
4. Use focus, brightness, x and y position, lens magnification set knobs to obtain the required view.
5. Switch off the lamp.
6. Take off your sample and filter paper/lint free cloth.

### To take images

1. Put on the power switch on the panel(connecting the camera to the PC) on the table.
2. If the computer is switched off, switch it on using the button on the CPU.
3. Open the Analysis software if it is not already open.
4. Use the capture button and pull out the eye/camera rod(on the microscope) to capture the image you saw through the eyepiece.
5. Use the snapshot button to save the image on the workspace. Set magnification and take measurements.
6. Save all images in a folder with your name in the D drive only.
7. Use a CD to transfer images from your folder.
8. Leave the software and computer on, switch off the power button on the panel on the table.
9. If you are the last user of the day, exit the software and shut down the computer.