

# Life Science Lab Profile



Ayan Arnab Sikshan Sanstha-B.Ed.

**The University of Burdwan**

**Ajodhya, Kanksa, Burdwan-713148**

## List of Equipments with Figure

Name of the Equipments	Figure	Number of Equipments
<b>Microscope</b>	 A photograph showing three compound microscopes arranged in a row on a light-colored wooden surface. Each microscope has a black base and a silver-colored upper section with a lens.	<b>3</b>
<b>DI Microscope</b>	 A photograph showing three desktop microscopes arranged in a row on a light-colored wooden surface. They have a more compact design than the compound microscopes, with a black base and a silver-colored upper section.	<b>3</b>
<b>Skeleton</b>	 A photograph of a human skeleton model, likely made of plastic or wood, showing the skull, ribcage, spine, and leg bones. It is positioned vertically on a light-colored surface.	<b>1</b>

**Fiber Model**



**1**

**Fiber Model**



**1**

**Biology Box**



**2**

**Tray**



**7**

**Fiber Model**



**1**

**Fiber Model**



**1**

**Fiber Model**



**1**

**Specimen**



**4**

**Slide Box**



**1Box**

**Dropper**



**4**

**Test Tube  
Test Tube  
Holder  
Test Tube Brush  
Test Tube Stand**



**1 Box  
4P  
4p  
3p**

**Beljer and  
Conical Flask**



**Beljer 2  
Conical Flask  
100ml 5p  
500ml 5p**

<p><b>Reagent Bottle Amber &amp; White</b></p>		<p><b>Amber 9p White 15p</b></p>
<p><b>Baker 100ml &amp; 205ml &amp; 500ml</b></p>		<p><b>18</b></p>

# Importance of Life Science Lab

- ❖ Life Science Lab is very essential for effective curricular transaction of the Subject.
- ❖ Practical experiences familiarize the student-teacher with the pedagogical techniques on Life Science contents.
- ❖ Practical Training is essential for student-teachers for classroom instruction in macro level.
- ❖ Development of skills to handle the equipments properly by the student-teachers is essentially required laboratory experience.