

### **3.7 Laboratories with adequate equipment:**

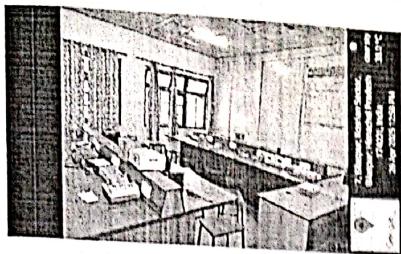
A well-equipped laboratory can help students develop practical skills and learning to observe and interpret data. In addition to classrooms, departments such as Physics, Zoology, Botany, Chemistry, Geography, Computer Science, BCA/PGDCA, BBA, BTM, B.Voc, Geography, English, Biotechnology etc. have been allotted laboratories equipped with high quality equipments, software and computers that can facilitate a wide range of experiments. Some examples of general lab equipment include spectrometer, travelling microscope, sextant, laser, oscillators etc. Students of these departments can use the available lab equipment and resources to perform practical activities and hand-on learning on the topic included in the syllabi

The college boasts a total of 23 well-equipped laboratories, designed to provide students with hands-on, practical experience in various fields.

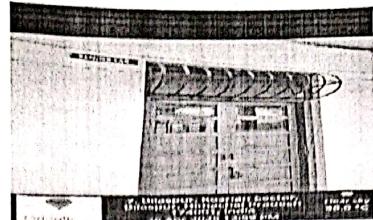
<b>Sr. No.</b>	<b>Department</b>	<b>No. of Lab.</b>	<b>Name of Laboratory</b>	<b>Wi-Fi/LAN Connectivity</b>
1.	Physics	6	Lab-I, II, III • Dark Room-I, II • Computational Lab	Yes
2.	Chemistry	2	• Lab-I, II	Yes
3.	Biotechnology	2	• Lab-I, II	Yes
4.	Botany	1	• Lab-I	Yes
5.	Zoology	1	• Lab-I	Yes

6.	BCA	1	• BCA Lab-I	Yes
7.	PGDCA	1	• PGDCA Lab-I	Yes
8.	BBA/BTTM	1	• Computer Lab (Combined)	Yes
9.	Geography	2	• Computer Lab • Geography Lab cum Museum	-----
10.	English	1	• Language Lab	-----
11.	Computer Science	1	• IT Lab	Yes
12.	B.Voc	2	• Lab-I (RetailLab) • Lab-II(Hospitality & Tourism)	-----
13.	Music	2	• Lab-I, II (Vocal) • Lab-III (Instrumental)	Yes

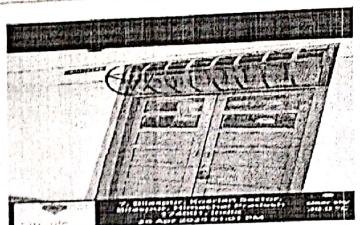
Sr. No.	Facilities	Description
3.7.(i)	Laboratories with adequate equipment according to syllabi	Yes
3.7.(ii)	Usage of available Lab infrastructure	100%



PHYSICS LAB



DARK ROOM



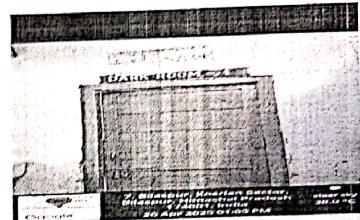
DARK ROOM



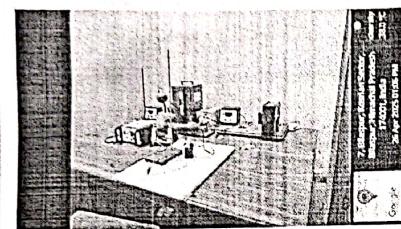
DARK ROOM LAB



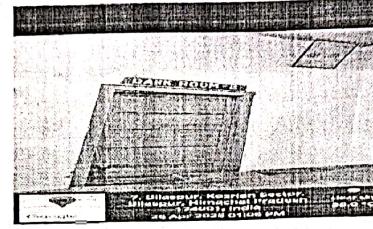
DARK ROOM LAB



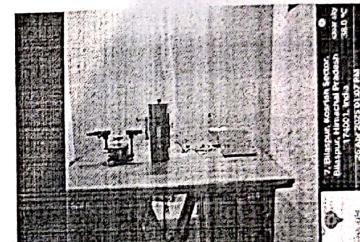
DARK ROOM 1



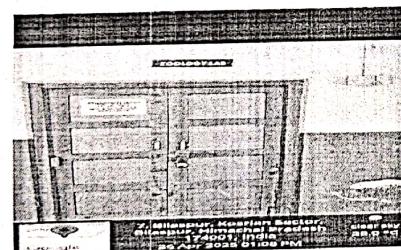
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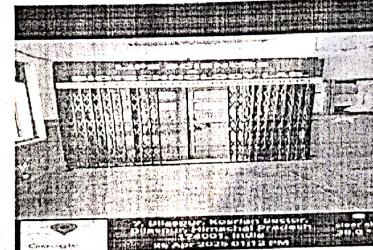
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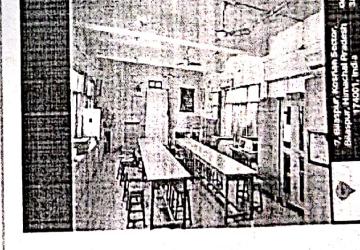
DARK ROOM LAB



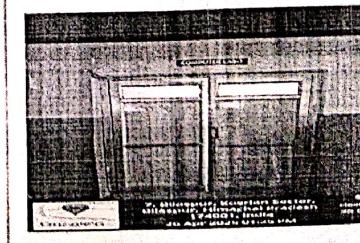
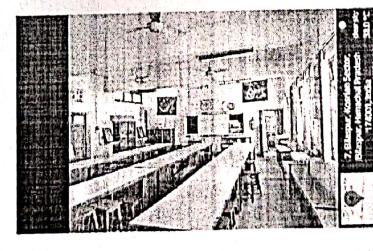
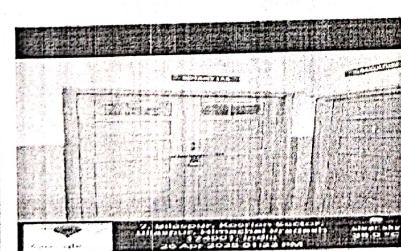
ZOOLOGY LAB

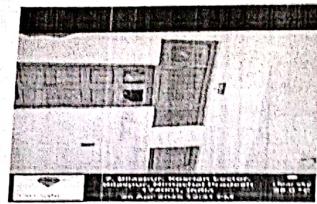


BIOTECHNOLOGY LAB

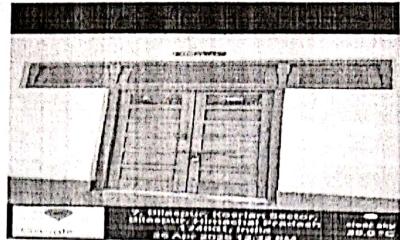


BIOTECHNOLOGY LAB

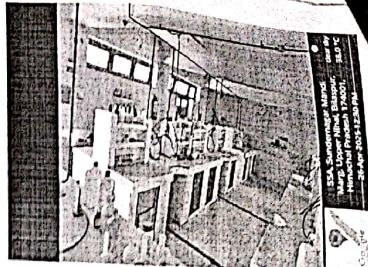




CHEMISTRY LAB 1



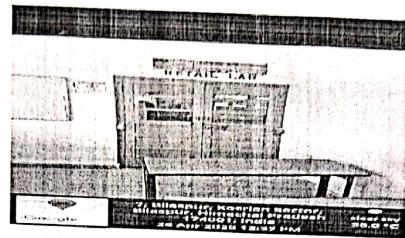
CHEMISTRY LAB 2



CHEMISTRY LAB



CHEMISTRY LAB



RETAIL LAB



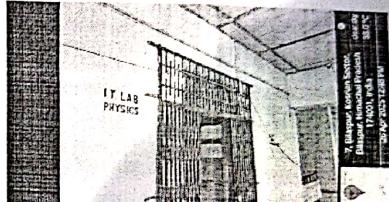
RETAIL LAB



RETAIL LAB



RETAIL LAB



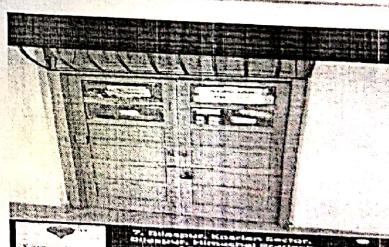
PHYSICS LAB



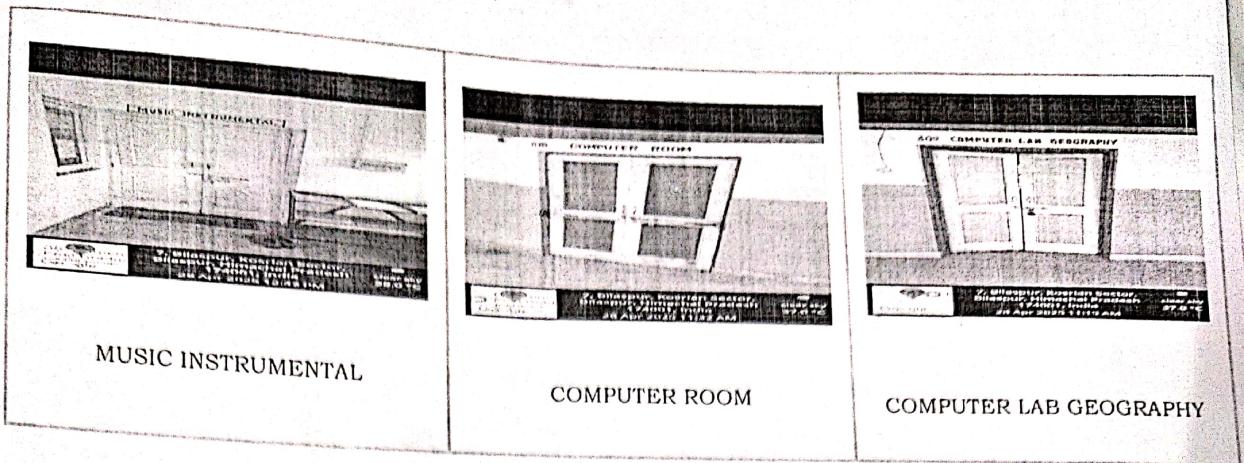
PHYSICS LAB



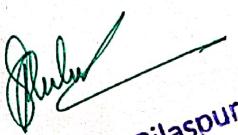
PHYSICS LAB



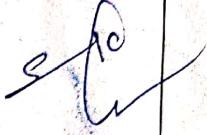
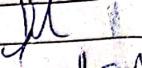
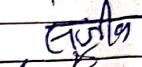
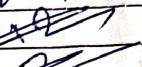
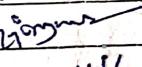
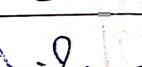
PHYSICS LAB



1. Shafini Sh  
2. Parvanshi

  
Principal  
Govt. College Bilaspur (HP)

3.7. Laboratories with adequate equipment:

Sr No	Name of Department	Number of Labs	Number of laboratory	Number of Computers	Wifi connectivity	Signature
1	Physics	6	<ul style="list-style-type: none"> <li>Physics Lab- I (ac. lab)</li> <li>Physics Lab- II (ac. lab)</li> <li>Physics Lab- III (M. lab)</li> <li>Dark Room- I</li> <li>Dark Room- II</li> <li>Computational lab</li> </ul>	15	Yes	
2	Chemistry	2	Lab I&II	01	Yes	
3	Biotechnology	2	Lab I&II		Yes	
4	Botany	1	Lab-I	02	Yes	
5	Zoology	1	Lab-I	104	Yes	
6	BCA	1	BCA lab-1	36	Yes	
7	PGDCA	1	PGDCA lab-1	18	Yes	
8	BBA/BTTM	1	Computer Lab (combined)	14	Yes	
9	Geography	2	<ul style="list-style-type: none"> <li>Computer Lab</li> <li>Geography Lab cum Museum</li> </ul>	5+2=7	-----	
10	English	1	Language Lab	16	-----	
11	Computer science	1	IT Lab	28	Yes	
12	B.Voc	2	<ul style="list-style-type: none"> <li>Lab-I (Retail Lab)</li> <li>Lab-II (Hospitality &amp; Tourism Lab)</li> </ul>	01	-----	
13	Music	2	<ul style="list-style-type: none"> <li>Lab-I (Vocal)</li> <li>Lab-II (Instrumental)</li> </ul>	1	-----	

Principal  
Govt. College Bilaspur (HP)