

### 4.1.1 Infrastructure & Learning Resources

#### 4.1.1 Teaching and learning- Additional Information

#### 4.1.1 New- Building

S. no.	Rooms available in college building	Uses-classroom and other	Size of the room (meter)	available Facilities available	Number of computer	CCTV Camera	LAN/WIFI
1	Room no. 01	Staff room/ control room	4.50 x 6.00	All facilities	No	No	Yes
2	Room no. 02	Principal room	4.50 x 6.00	TV Frizzier, Photocopy machine	01	Yes	yes
3	Room no. 03	Office/account section	6.00 x 6.00 6.00 x 3.00	Printer, Scanner, photocopy	03	yes	Yes
4	Room no. 04	B.Sc. - I	6.00 x 9.00	Board, electricity	-	-	Yes
5	Room no. 05	B.Sc. - III	6.00 x 9.00	Board, Electricity	-	-	Yes
6	Room no. 06	B.com. - II	6.00 x 4.50	Board, Electricity	-	-	Yes
7	Room no. 07	B.com. - III	6.00 x 4.50	Board, Electricity	-	-	Yes
8	Room no. 08	B.Sc. - II	9.00 x 6.00	Board, Electricity	-	-	Yes
9	Room no. 09	B.A. - I	9.00 x 6.00	Board, Electricity	-	-	Yes
10	Room no. 10	Girls common room	6.00 x 4.50	Electricity	-	-	Yes
11	Room no. 11	B.Sc.-II (Maths)	6.00 x 4.50	Board, Electricity	-	-	Yes
12	Room no. 12	B.A. - I	6.00 x 9.00	Board, Electricity	-	-	Yes
13	Room no. 13	B.A. - II	6.00 x 9.00	Board, Electricity	-	-	Yes
14	Room no. 14	Commerce Department, Employment and guidance center IQAC room	6.00 x 4.50	Computer	01	-	Yes
15	Room no. 15	CS, Department	6.00 x 4.50	Board, Electricity Computer	09	-	Yes
16	Room no. 16	Library	6.00 x 9.00	Books, Electricity	NO	-	Yes
17	Room no. 17	Seminar hall smart class	18.00 x 6.00	Projector, Computer, Green	01	Yes	Yes

				Board			
18	Room no. 18	B.Sc.-I (Bio)	6.00 x 4.50	Board, Electricity	No	-	Yes

**Old- Building**

S. no.	Room no.	Rooms available in college building	Size of the room (meter)	available Facilities available	Number of computer	CCTV Camera	LAN/WIFI
1	Room no. 01	Sports, Department	6.00 x 9.00	Carom board, Table tennis, Chess	-	Yes	No
2	Room no. 02	M.A. Hindi	6.00 x 9.00	Board, Electricity	-	Yes	No
3	Room no. 03	Chemistry lab	6.00 x 9.00	All Equipments	-		No
4	Room no. 04	Store room	6.00 x 9.00	Electricity	-	Yes	No
5	Room no. 05	Political Science	6.00 x 9.00	Board, Electricity	-	-	No
6	Room no. 06	Botany Department	6.00 x 9.00	All Equipments	-	-	No
7	Room no. 07	Geography Department	6.00 x 9.00	All Equipments	-	-	No
8	Room no. 08	Physics Department	6.00 x 9.00	All Equipments	-	-	No

  
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4.1.1-

**Major equipments in the laboratories listed below:-**

**List of equipments in the botany lab-**

- (1) Crannogs photometer
- (2) Crannogs Respriometer
- (3) Petri dish
- (4) Acetone
- (5) Compound microscope
- (6) Digital photo color meter
- (7) P4 meter

**List of equipments in the Zoology lab-**

- (1) Blood group testing kit
- (2) Compound microscope
- (3) Dissecting microscope
- (4) Stop- watch
- (5) Hemoglobin meter
- (6) Quadrate

**List of Equipments in the chemistry lab –**

- (1) Conduct meter
- (2) Colorimeter.(photo-Colorimeter)
- (3) Ph meter.
- (4) Analytical balance
- (5) Over universal
- (6) Stalagmometer
- (7) Viscometer.

  
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**List of Equipments in the physics lab –**

1. Field effect transistor
2. Tunnel diode
3. Light emitting diode
4. Transistor characteristics
5. PN diode
6. Zenger diode
7. Inertia table
8. Anderson bridge
9. Schering bridge
10. Bar pendulum
11. Magnetometers
12. Vibration meter
13. Maxwell needle
14. jigger's apparatus
15. Barton's appraises
16. bending of beam
17. Spechometer
18. Newton's ring
19. Resolving power of telescope
20. stopwatch
21. venire calipers
22. Screwguage
23. meter scale
24. mercury lamp
25. sodium lamp

**List of equipotent in the college -**

- (1) Projector
- (2) Computer
- (3) Photography
- (4) Printer
- (5) Scanner
- (6) Fridge and cooler
- (7) TV and CCTV
- (8) Phone

  
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