

B. C. S. GOVT. P. G. COLLEGE, DHAMTARI
DEPARTMENT OF BOTANY

LIST OF APPARATUS (L.G.)

S. No.	NAME OF APPARATUS	QUANTITY
1	Simple Microscope	01
2	Dissecting Microscope	20
3	Compound Microscope	47
4	Projection Microscope	01
5	Binocular Research Microscope	06
6	Advanced Astereoscopic Binocular Microscope	01
7	Binocular Pathogenic Microscope	03
8	Autoclave	01
9	Hot Air Oven	02
10	Bacteriological	01

	Incubator	
11	Horizontal Laminar Air Flow	01
12	Laminar Flow Wood	01
13	Double Filtration Distillation Unit	02
14	Centrifuge Machine	01
15	Digital Colorimeter	01
16	Digital Electronic Balance	01
17	Rotatory Microtome	01
18	Gel Electrophoresis	02
19	Chemical Balance	01
20	Micro Pippet	03
21	Humidity Fire	01
22	Photographic Apparatus	01
23	Hot Plate	01
24	Digital Conductivity Meter	01
25	Prestige Pressure Cooker	01

26	Ganong's Potometer	07
27	Ganong's Respirometer	06
28	Ganong's Light Screening	01
29	Wilmott's Bubbler	05
30	Kipp's Apparatus	01
31	Blackman's Apparatus	01
32	Root Pressure Apparatus	01
33	Trans Absorbo Meter	01
34	Fermentation Tube	01

N. Chauhan

Prof & Head
Dept of Botany
B.C.S. Govt. P. G. College
Dhamtari (C.G.)

[Signature]
PRINCIPAL
GOVT COLLEGE
DHAMTARI (C.G.)

DEPARTMENT OF GEOGRAPHY

EQUIPMENT LIST

P.G.PROGRAMME

S.NO	EQUIPMENT LIST	QUANTATY
01	Dumpy level	11 Set
02	Theodolite	07 Set
03	South electronic theodolite	01 Set
04	Mirror stereoscope	04 Nug
05	Pocket stereoscopes	12 Nug
06	DLP Projector	01 Nug
07	Desktop Computer	05 Nug
08	Samsung Printer	01 Nug
09	Auto level	01 Set
10	Geographical position system(GPS)	02 Nug
11	Nautical sextant	04 Nug
12	Box sextant	02 Nug
13	OHP Projector	01 Nug
14	21 st century GIS software	05 key
15	Satellite Imaginary	08 Nug
16	Astronomical telescope	01 Nug
17	Polarizing microscope	01 Nug


विभागाध्यक्ष
भूगोल विभाग
राष्ट्रीय महाविद्यालय, बमबरी

प्राणीशास्त्र विभाग
डी.एस. शासकीय स्नातकोत्तर महाविद्यालय, धमतरी (छ.ग.)

प्राणीविज्ञान स्नातकोत्तर कक्षाओं हेतु उपलब्ध प्रायोगिक उपकरणों की सूची
2018-19

क्र.	उपकरण का नाम	संख्या
01	Low Temp. Maintaining Apparatus	01
02	Chromatography Apparatus	02
03	Over head Projector	02
03	pH Meter	02
04	Analytical Balance	01
05	Slide Projector	02
06	Colorimeter	01
07	Hemoglobino meter	04
08	Sphigmomano meter (B.P. App.)	03
09	Digital Conductivity meter	01
10	Slide Cabinet for 1000 & 500 Slides	Each one
11	Oven	01
12	Incubator	01
13	Pathological microscope	04
14	Binocular microscope	03
15	Wall type Plastic Screen	01
16	Hot Plat with 3 leats	01
17	Microtome Machine	01


 विभागाध्यक्ष, प्राणीशास्त्र
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 जिला-धमतरी (छ.ग.)

B. C. S. GOVT P. G. COLLEGE, DHAMTARI (CG)

DEPARTMENT OF PSYCHOLOGY

UG LABORATORY

SN	APPARATUS	QUANTITY
1	Muller- Lyer Apparatus	05
2	Mirror Drawing Apparatus	08
3	Reaction time Apparatus	01
4	Pass- A –Long test	01
5	Cube Construction	01
6	Depth Perception	01
7	Memory Drum	01
8	Size weight illusion	01
9	Kymograph	01
10	Division of attention Board	01
11	Bhatia Battery Intelligence Test	01
12	Card sorting Tray	01
13	Weighing Machine	01
14	Stethoscope	01
15	Stop Watch	22
16	Stop Watch Digital	02
17	B.P. Machine	01
18	Sugar testing Machine	01
19	Techistoscope	07


Dr. SARLA DWIVEDI
H.O.D. (Psychology)
B.C.S. Govt. PG. College
DHAMTARI (C.G.)


Principal
B.C.S. Govt. P.G. College
Dhamtari (C.G.)



कार्यालय प्राचार्य

बी.सी.एस. शासकीय स्नातकोत्तर महाविद्यालय, धमतरी (छ.ग.)

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“गृहविज्ञान विभाग में उपलब्ध सामग्री”

क्र	सामग्री	मात्रा
1	फ्रीज	01
2	सिलाई मशीन	05
3	गैस चूल्हा सेट	02
4	मिक्सी	01
5	वाशिंग मशीन	01
6	थर्मस	01
	कुल	11


(डॉ. श्रीदेवी चौबे)
प्र. प्राचार्य

बी.सी.एस. शासकीय स्नातकोत्तर महाविद्यालय, धमतरी
जिला-धमतरी (छ.ग.)

B.C.S. GOVT. P.G. COLLEGE DHAMTARI

CHEMISTRY

(U.G. Eqpt)

1- Photoelectric Colorimeter -112 — 1

2- Colorimeter (c.1.157) — 1

3- pH Meter — 1

4-Conductivity Meter. — 1

5. Bunsen Burner — 32



(Dr.A.K.Singh)
HOD Chemistry

B.C.S.GOV. P.G. COLLEGE DHAMTARI
DISTT.-DHAMTARI (C.G.)



(Dr.Shreedevi Choubey)
Principal

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CHEMISTRY

(P.G. Eqpt)

- 1- Digital pH Meter — 1
- 2- Digital Conductivity Meter — 1
- 3- Digital SpectroPhoto Meter -310 — 1
- 4- Universal Hot Air Oven. — 1
- 5- Distillation Unit (Borosilicate Glass 3000 m.l.) — 1



(Dr.A.K.Singh)
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B.C.S. GOVT. P.G. COLLEGE DHAMTARI

Physics (P.G. Apparatus)

S.No.	Apparatus Name	Quantity	Rate	Entry Number
1.	Differential Amplifier Kit	01	3000.00	D ₁ -162
2.	BCD to Seven Segment Decoder	01	2593.00	D ₁ -163
3.	Demorgnes Theorm	01	2700.00	D ₁ -168
4.	Basic Logic gate	01	2800.00	D ₁ -169
5.	Counter 4 Bit	01	5500.00	D ₁ -170
6.	Newton Ring App.	01	4500.00	D ₁ -117
7.	Encoder & Decoder	01	4600.00	D ₁ -139
8.	Mosfet	01	3600.00	D ₁ -140
9.	UJT Characteristics App	01	3300.00	D ₁ -141
10.	Shift Register	01	3600.00	D ₁ -261
11.	Photo Cell	01	3700.00	D ₁ -59
12.	Astable	01	2400.00	D ₁ -262
13.	Monostable	01	2400.00	D ₁ -263
14.	Multi Vibrater Using IC 555	01	3995.00	D ₁ -264
15.	Hall Effect	01	110000.00	D ₁ -265
16.	Study of Adder Substructure	01	7000.00	D ₁ -266
17.	A/D Converter	01	6000.00	D ₁ -267
18.	Boolean Algebra trainer	01	10900.00	D ₁ -268
19.	Multi Plexer/Demulti Plexer	01	8000.00	D ₁ -270
20.	8085 Microprocessor Trainer Board	01	13500.00	D ₁ -258
21.	D/A Converter	01		D ₁ -260
22.	Rs & JK Flip Flop Trainer Board	01	4500.00	D ₁ -278
23.	Computer	02		D ₁ -193

(Kishor Kumar)
HOD Physics

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Principal

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Physics (U.G. Apparatus)

S.No.	Apparatus Name	Quantity	Rate	Entry Number
1.	Compound Pendulum	02		D ₁ -306
2.	Dip Circle	02		D ₁ -148
3.	Deflection Magnetometer	02		D ₁ -149
4.	E/M Bar Magnet App. (Thompson Method)	02		D ₁ -45
5.	Fly Wheel	02		D ₁ -298 D ₂ -227
6.	Full Wave Rectifier	01		D ₁ -98
7.	FET Characteristic App.	02		D ₁ -95
8.	Inertia Table	01		D ₁ -300
9.	Jaeger's App.	01		D ₁ -212
10.	Lee Disk App.	01		D ₁ -220
11.	LED Characteristic App	01		D ₁ -224
12.	Michelson oil drop App.	02		D ₁ -251
13.	Meter Bridge	01		D ₁ -106
14.	Optical Bench	01		D ₁ -194
15.	PN Junction Diode	03		D ₁ -104
16.	Polarimeter Tube	02		D ₁ -203
17.	Regulated Power Supply	01		D ₁ -75
18.	Spectrometer	01		D ₁ -196
19.	Stokes Method	01		D ₁ -242
20.	Stephen's Radiation Const. App.	01		D ₂ -235
21.	Sonometer	01		D ₁ -122
22.	Sodium Lamp	01		D ₁ -201
23.	Mercury Lamp	01		D ₁ -118
24.	Unregulated & Regulated Power Supply	01		D ₁ -164
25.	Vernier Calipers	07		D ₁ -284
26.	Zener Diode	03		D ₁ -166 D ₁ -162
27.	Torsional Pendulum	01		D ₁ -143
28.	Transistor Characteristic App	01		D ₂ -239

S.No.	Apparatus Name	Quantity	Rate	Entry Number
29.	Tunnel Diode	01		D ₂ -233
30.	Transistor Characteristic App	02		D ₁ -161
31	Computer	02		D ₂ -65
32	Cantiliver	01		D ₁ -108
33	Screwgauge	06		D ₁ -287
34	Stop Clock	05		D ₁ -220 D ₁ -288


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HOD Physics

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B.C.S.GOV.T. P.G. COLLEGE DHAMTARI
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	Department of IT		
	UG	PG	Total
Lab	50	16	66
Equi	1	1	2
Details	Projector	Interactive Panel	68

SLM