

Govt. Degree College, Timarni

Dist.- Harda (MP)



(Affiliated with Barkatullah University, Bhopal)
Accredited by NAAC with 'B'

College Code: - 3208 www.gdctimarni.in AISHE Code: - C-35109







4.1.1 Institutional infrastructure and other facilities- Teaching Learning classrooms, Laboratories, Computing Equipment etc.

Equipment list

PDF SIGNER DEMO VERSION

Office of The Principal Govt. Degree College Timarni, Dist. Harda (M.P.)

College Code: 3208

Phone/ Fax: 07573-292018

E-mail Id- hegctimhar@mp.gov.in

No./ 421 /2023

Date:

15/06/2023

Declaration

This is to declare that the information, reports, true copies and numerical data etc. furnished in this file as supporting documents is verified by IQAC and found correct.

IQAC Coordinator
Director/Co-ordinator
Internal Quality Assurance Cell
Govt. Degree College, Timami (3208)
Distt. Harda (M.P.)

Principaled

Govt. Degree College
TIMARNI (HARDA)M.P.







Equipment list

| S.no | Documents | Page no |
|----------|------------------------------|---------|
| 1 | Botany Lab equipment list | 2 |
| 2 | Sample photo | 3 |
| 3 | Chemistry Lab equipment list | 4 |
| 4 8 | Sample photo | 5-6 |
| <u>5</u> | Physics Lab equipment list | 7 |
| 6 | Sample photo | 8-9 |
| 7 | Zoology Lab equipment list | 10-11 |
| 86 | Sample photo | 12 |

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कार्यालय प्राचार्य, शासकीय स्नातक महाविद्यालय टिमरनी, जिला-हरदा (म.प्र.)

फोन / फैक्सः 07573-230269

महाविद्यालय कोडः 3208

ईमेल : hegctimhar@mp.gov.in

दिनांक : 26/09/2022

BOTANY LAB INSTRUMENTS

| SN | NAME OF INSTRUMENT | NO OF INSTRUMENT |
|----|---|------------------|
| 1 | SINGLE DISTILLATION MACHINE | 01 |
| 2 | PH METER | 01 |
| 3 | HOT PLATE MANTLE | 01 |
| 4 | PHSICAL BALANCE | 02 |
| 5 | COMPOUND MICROSCOPE | 25 |
| 6 | DISTILLATION MICROSCOPE | 10 |
| 7 | PERMANENT SLIDE OF STEM /ROOT | 10 |
| 8 | SPECIMEN OF DIFFERENT ALGE, FUNGI, BRYOPHYTS, PTERIDOPHYTES, GYMNOSPERM AND ANGIOSPERMS | 15 |
| 9 | SPECIMEN AND PERMANENT SLIDE OF PLANT DISEASE | 10 |
| 10 | GYMNOSPERM SPECIMEN | 06 |
| 11 | ANGIOSPERM SPECIMEN | 08 |
| 12 | PERMANENT SLIDE OF TS AND LS STEM ,LEAVE, AND ROOT | 10 |
| 13 | LAB CHEMICALS | |
| 14 | ROOT SPECIMEN | 11 |
| 15 | CHART AND MODELS | 25 |
| | | 25 |

HEAD DEPT. BOTANY. DR. SWATI UPADHYAY PRINCIPAL
Principal
Govt. Degree College
FIMARN (HARDA)M.P



















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NAAC द्वारा B ग्रेड से मूल्यांकित

महाविद्यालय कोडः 3208

ईमेल : hegctimhar@mp.gov.in

Chemistry Department Parmanent Articals List Year 2019-20

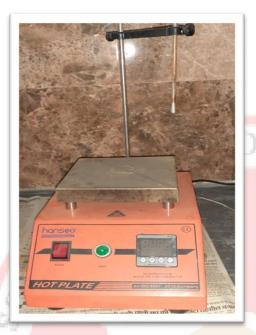
| SN | Articals | No | UGC | Lab. Union | RUSA | Not Working |
|----|---------------------------------|----|-----|---------------|------|--------------|
| 1 | Water Bath Rectangular | 01 | UGC | - | _ | |
| 2 | Digital PH Metter | 01 | UGC | _ | - | |
| 3 | Digital Conductivity Meter | 01 | UGC | _ | | |
| 4 | Digital Photo Colorimeter | 01 | UGC | - | _ | |
| 5 | Hot Air Oven | 01 | UGC | | _ | |
| 6 | Single Pan Balance | 01 | UGC | | - | Not Working |
| 7 | Digital Electronic Balance | 01 | UGC | | - | |
| 8 | Serological Water Bath | 01 | UGC | | | |
| 9 | Hot Plate | 01 | UGC | _ | _ | |
| 10 | Muffle Furnace Rectangular | 01 | UGC | _ | _ | Not Working |
| 11 | Digital Camera | 01 | UGC | _ | _ | Not Working |
| 12 | Digital Spectrophoto Meter | 01 | UGC | | _ | THOU WORKING |
| 13 | IOL Free Diaphragm Vacuum | 01 | UGC | | _ | |
| | Pump | | | | | |
| 14 | Bottle Washing Machine | 01 | UGC | | - | Not Working |
| 15 | Refrigarator | 01 | UGC | | _ | THOU WORKING |
| 16 | Melting Point Appartus | 01 | | Union | _ | |
| 17 | Distilation Appartus Borosilate | 02 | - | Union | _ | Not Working |
| 18 | PH Metter Digital | 01 | | Union | | TYOU WOLKING |
| 19 | Spectrophoto Meter | 01 | - | Union | | |
| 20 | Magnetic Stirrer Hot Paate | 02 | | Union | | |
| 21 | Thin Layer Chromotaghopy | 01 | - 1 | Union | | |
| | Appartus | | | Cinon | | |
| 22 | Hot Air Oven | 01 | | Union | | Not Working |
| 23 | Electronic Digital Balance | 01 | - | Union | | Not Working |
| 24 | Centrifuge Machine | 01 | _ | - | RUSA | |
| 25 | Hot Plate | 01 | - | | RUSA | |
| 26 | Heating Mantle | 01 | - | | RUSA | |
| 27 | Electronic Digital Balance | 01 | | | RUSA | |
| 28 | Digital Balance Table Top | 02 | | | | |
| 29 | Water Distillation Unit | 01 | | - | RUSA | |
| | assimulation office | UI | - | - | RUSA | |

सहायक प्राध्याप

Govt. Degree Coffera TIMARNI (H . T



























| | DEPARTMENT OF PHYSICS | |
|--------|--|--|
| | LIST OF WORKING INSTRUMENTS | |
| S. No. | Equipment's | |
| 1 | Tunnel Diode Characteristics | |
| 2 | Impedance & Power factor of LCR | |
| 3 | Transistor Characteristics apparatus with Regulated power supply | |
| 4 | Energy Band Gap | |
| 5 | Charging / Discharging of Capacitor | |
| 6 | LED Characteristics | |
| 7 | Zener Diode Characteristics apparatus | |
| 8 | Stefan's Radiation Constant Apparatus | |
| 9 | Verification of Thevenin theorem | |
| 10 | Kater's Pendulum | |
| 11 | Bar Pendulum | |
| 12 | Photo diode Characteristics apparatus | |
| 13 | Kelvin Bridge | |
| 14 | Study of Reciprocity Theorem | |
| 15 | FET Characteristics apparatus | |
| 16 | Study of Regular Power Supply Zener Diode | |
| 17 | Logic gate trainner | |
| 18 | VTVM | |
| 19 | e/m Thomson method | |
| 20 | Spherometer | |
| 21 | Spectrometer | |
| 22 | Ammeter & Voltmeter | |
| 23 | Screw gauge | |
| 24 | Vernier Callipers | |
| 25 | DC Regulated power supply | |
| 26 | Power supply for electrical kettle experiment | |
| 27 | RPOT (Resolving power of telescope) | |
| 28 | Moment of inertia | |
| 29 | Torisional pendulum | |
| 30 | Spring Constant | |
| 31 | Polarimeter | |



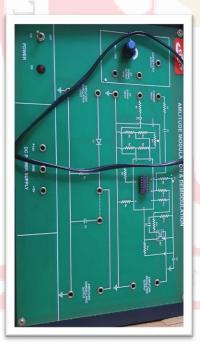
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32 Multimeter

























DEPARTMENT OF ZOOLOGY LIST OF WORKING INSTRUMENTS S.No. **Equipment's** Reagent bottle 250ml 500ml 1 2 Reagent bottle 500ml 3 Reagent bottle 125ml 4 Reagent bottle 1000ml 5 Petri dish 6 **Burette stand** 7 Burette 50 ml **RBC** pipettes 8 **WBC** pipettes 9 10 Specimen jar with cover **Skeleton disarticulator** 11 12 **Dropping bottle** 13 Test tube Watch glass 14 15 Braker 50ml 16 Sprit lamp **Conical flaks 17** 18 Measuring cylinder 200ml 19 Pipettes 10ml **20** Needle 21 Cover slip 22 **Plain slides** 23 Test tube holder 24 Wash battle 250ml Wash battle 500ml 25 **26** pH paper 27 Microscope 28 Diss. Microscope 29 Hemoglobinometer 30 **Stethoscope** 31 **Stope watch** 32 Haematocytometer





| 33 | Dissecting treys |
|----|----------------------------------|
| 34 | Forcep |
| 35 | Plastic drum |
| 36 | Slides box |
| 37 | Magnifying lens |
| 38 | Insect collecting net |
| 39 | Model RNA spiral with acrylic |
| 40 | Model DNA spiral with acrylic |
| 41 | Lab tray poly |
| 42 | Hot plate |
| 43 | Funnel |
| 44 | Specimen |
| 45 | Sprit lamp |
| 46 | Permanent slide |
| 47 | Test tube holder |
| 48 | Lab trays |
| 49 | Stuffed animal |
| 50 | Plastic glassware for Petri dish |
| 51 | Stuffed animal |
| 52 | Plastic glassware for Petri dish |
| | |





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