

College Profile

Name of the College	Government Degree College Tral
Name of the Principal	Prof. (Dr.) Mohammad Farooq Mir
Mobile Number of Principal	9419534394
College Email ID	principalgdctral@gmail.com
College Website URL	www.gdctral.ac.in
Division	Kashmir
District	Pulwama
Year of Establishment	1988
Affiliated With	University of Kashmir, Hazratbal Srinagar
Land in Acres	10.64
NAAC Accredited	YES
NAAC Grade	C
NAAC CGPA Score	1.91

Student Enrolment

	Number
Total Enrolment	2035
Males	1014
Females	1021
Transgender	0
General Category	1634
SC	53
ST	0
RBA	336

	Number
Differently Abled	12
Others	0

Student Support Services Available (Write comma separated list)

1. College Financial Aid to students belonging to BPL, ORPHAN and PWD categories..
2. Facility for Post Matric Scholarship and facilitation centre for PMSSS.
3. Separate fully equipped laboratories for all science subjects. Besides a separate laboratory for computer applications and Geography.
4. Academic lecture block with all ICT enabled lecture halls.
5. "Front line health worker" as skill development course currently going on in order to enhance and develop soft skills among students.
6. Personal counseling and mentoring to students by faculty.
7. Grievance redressal cell, anti-ragging and anti-sexual harassment cell already operational.
8. Sports infrastructure like playground for Cricket ,Football, volleyball, Badminton etc., is available in the institution. Besides a separate gymnasium is available.
9. Canteen for students and separate rest room for girl students.
10. New Central Library with all facilities like reading room , browsing centre for students almost completed.
11. All buildings with facility of ramps for Physically handicapped students.
12. Separate vehicle parking inside the campus for students.
13. Mini Auditorium (also housing EDUSAT) and separate conference hall for conducting student oriented Co-curricular activities.
14. Transport facility for girl students from main bus stand to college.

Library

YES

Library Automated

YES

Total No. of Books

22252

General Infrastructure

	Number
Concrete Buildings	7
Labs	12
Digital Classrooms	18
Conventional Classrooms	0
Toilet Blocks	2
Auditoriums	1
Conference Halls	1
Health Care Centre	0
Browsing Centre	1
Canteen	2

	Number
E-Content Studio	0
Material Resource Centre	0
Centralized Instrumentation Facility	0
Reading Rooms	1
Pre-fabricated Huts	2
CCTVs	12
Edusat SIT	1
Any Other (Write comma separated list)	0

Lab Infrastructure (Write about infra of all the science labs point wise)

Physics Lab Infrastructure

1. Pyrometer 2 No.
2. Interferometer 2 No.
3. Determination of Stefans constant 2 No.
4. Milikens oil drop method 2 No.
5. CRO 3 No.
6. Desktop Computer 1 No.
7. Digital Balance 2 No.
8. Thermometer 6 NO.
9. Melder Experiment 1 No.
10. Tool Box 1 No.
11. Semi Conductor 1 No.
12. Kirchoffs Law 1 No.
13. Condenser 1 No.
14. LCR Apparatus 1 No.
15. Calendar & Barns app. 1 No.
16. Telescope 3 No.
17. Rehostate 3 No.
18. Galwanometer 2 No.
19. Caters Pendulum 2 No.
20. Spectro meter 2 No.

Chemistry Lab Infrastructure

Solid Phase Extraction Unit, Distillation Assembly, Freeze, Weighing Balance, Ph meter, Sonicator water bath, Centrifuge, Melting point apparatus, UV Lamp with Chamber, Rotatory Evaporator, Water Bath, Heating Mantle , Magnetic Stirrer, Spectrophotometer, Oven, Conductometer , Potentiometer, Polarimeter.

Besides the Department of Chemistry has 300 different chemicals and all the glass ware.

Botany Lab Infrastructure

Number of laboratories 02 No. (Size 30X40 ft)

Store 01 No. (Size 8X10 ft)

Botanical Garden 01 (Size 100X50 ft),

Botanical Garden Species 78

Herbarium 200 herbarium sheets

Museum Wall fitted (40X 3X 10 ft.)

Museum Specimen 05 No.

Major Equipments

Water bath 01 No, 2X5 ft
 Monocular microscope 02 No.
 Binocular Power fitted 10 No
 Student microscope 07 No.
 Dissection microscope 08 No.
 Potometer 01 No.
 Respirometer 01 No.
 Hot plate 01 No.
 Electronic balance 01 No.
 Other items
 Models 25
 Charts 63 No.
 Permanent slides 126 No.
 Slides 154
 Cover slips 10 packs
 Specimen jars 10
 Chemicals 49 No.
 Glassware
 Beakers 43 No.
 Petriplates 30 No.
 Test tubes 50 No.
 Conical Flasks 15 No.
 Round bottom flasks 10 No.
 Measuring cylinders 15 No.
 Petridishes 23 No.
 Pipettes 10 No.

Zoology Lab Infrastructure

Major Human skeleton

1. Dissection box
2. BP diamond reg Mercury
3. Accu chek active meter
4. Stethoscope
5. Binocular microscope
6. Trinocular
7. Project screen
8. Nikon 24 MP still DSLR
9. Microscope
10. Dissection trays Autoclave and blood lancet.
11. Specimens Yes 405 numbers
- 12 Models: Model stomach, ear, nose Model torso full size
 Pigeon model Model crow, stuffed rabbit Articulated rabbit, frog, toad.
 DNA / RNA model Disarticulated skeleton

13. Charts Raxine charts 49 numbers
14. Chemicals Yes 15 numbers
15. Glassware Digital thermometer Specimen jar Aquarium graduated pipette pH meter
16. Sprit lamps Plain slides Conical flasks
17. Measuring cylinder
18. Permanent slides Yes 96 numbers

Bio Chemistry Lab infrastructure

1. Double beam UV- Visible Spectrophotometer
2. Electronic weighing balance
3. Toughened float Glass fume hood
4. Bench -top Non-refrigerated Centrifuge
5. Digital PH meter

6. Portable Autoclave
7. Top load micro weighing balance
8. Hot Air Oven
9. Heating Mantle
10. Digital Water bath
11. Single Distillation plant
12. Digital Centrifuge
13. vortex

Geography Lab Infrastructure

1. Plane Table Survey 7 No.
2. Plastic Chair 30 no.
3. Globe 5 No.
4. Measuring Tap 5 No.
5. Magnetic Compass 2 No.
6. Mineral Specimen 2 No.
7. Magnifying Lens 9 No.
8. Prismatic Compass 2 No.
9. Dumpy Level 1 No.
10. Plane Table Level 2 No.
11. Stencil Box 3 No.
12. Scale 8 No.
13. Alidade 12 No.
14. Plumbob 7 No.
15. Plastic Scale 10 No.
- 16 Tripod 3 No.
17. Levelling Staff 2 No.
18. Geometry Box 3 No.
19. Plastic levels 4 No.
20. Metric Chain 2 No.
21. Magnetic Compass 9 No.
22. Ranging Rods 12 No.
23. Toposheets 7 No.
24. Aerial Photos 21 No.
- 25 Modal Stand 4 No.
- 26 Projector 1 No.
- 27 All in One Desktop 3 No.
28. Printer 1 No.
29. Modals 5 No.

Sports Infrastructure (Write in points)

1. Sports field but it needs proper levelling.
2. Gym Centre
3. Volleyball Court

No. of Buses 2

No. of LMVs 0

Staff Position

	Sanctioned	In Place
Teaching	39	27
PTI	1	1
Librarian	1	1

	Sanctioned	In Place
Non-Teaching	14	14

No. of Local Fund Employees	15
No. of Academic Arrangement Teachers	20
No. of Guest Faculty Teachers	3
No. of Employees on Outsourcing Basis	0
Internet Conectivity	YES
Internet Bandwidth	150 Mbps
No. of Computers Available in the College	70
Land Status	Owned

Any Other Information

1. Separate Canteen facility for boys and girls.
2. Separate Browsing centre with high internet connectivity for students.
3. Construction of Indoor Sports Hall has started.