

REPORT on physical infrastructural facilities

CSTSGK has adequate infrastructure innovative and technology, environmentally conscious and inclusive physical facilities for teaching learning & curricular, co curricularand extra curricularactivities and sports viz., classrooms, laboratories, computing equipment, ICT facilities, green cover, play ground etc., The amenities are constantly upgraded and well maintained. CSTSGK which is situated in 15.15 acres of land with a compound wall. The college has 5 buildings (principal chamber, office, staff rooms, science class rooms block, physical education wing) with 23 rooms and one heritage block (B.A. & B.COM class rooms) consisting of 10 rooms. The college ensures adequate infrastructure and the best possible physical facilities for 9 different programmes earlier and newly introduced 6 honours 1st year programmes from 2024 onwards. The institute has a total of 33 rooms. Out of them, 11 are regular physical classrooms rooms, 1 virtual classrooms and 7 labs (4 digital classrooms), 1 Principal Room, 1 office room and 2 gymnasium/physical education, 1 library, 1 seminar hall, 1 placement room (heritage block), 1 indoor games room plus 1 NSS/RRC/CONSUMER CLUB room plus 1 student activity room (old polytechnic block), 1 Women Empowerment Cell/CULTURAL CLUB room, and 2 rooms for the teaching staff exclusively for Humanities and Mathematics, Social Sciences Departments including one incubator. Canteen and Ramp facility, ample parking space have also been provided. CSTSGK has 9 acres of huge play ground, 2 kv solar panel, R.O drinking water plant 10/216V UPS system and campus toilet facilities and girls waiting hall. Keeping health and hygiene as the topmost priority, the college washrooms have been renovated with sanitary napkin vending machines and incinerator too. 2. Many of its classrooms and seminar hall, virtual class room are enabled with ICT projector, whiteboards, and pull-down screens and interactive digital boards, wifi facility, notice boards/display boards at different places. 3.CSTSGK has a public address system and is being used as COLLEGE RADIO. 4. The computer-student ratio is 1:8.

5. Zoology, Chemistry (One Physical Instrumentation and One General Lab), English, Physics, physical education, social sciences/mathematics departments have individual desktop computers and interactive digital boards.

- 6. Botany, Zoology Departments have 1 laboratory each. Their Museum consists of a collection of zoological specimens and a collection of PPTs.
- 7. Physics Department has a lab and a dark room.
- 8. Computer Science/applications Departments have 1 laboratory working fully on MS windows software with more than 20 computers on LAN.
- 9. CSTSGK has applied social science and policy research centres like Centre for Economics and Sustainable Lifestyles (CESL), THINK FRESH INCUBATOR, Unnat Bharat Cell (UBA 2.0) and Indian Knowledge Systems (IKS) wing.
- 10. CSTSGK has a Library with different segments of books and INFLIBNET subscription, 5 computers with a meeting hall.
- 11. CSTSGK has 1 open auditorium with adhoc seating arrangement for nearly 700 students, 1 seminar hall with a seating capacity of 125, 4 rooms equipped with an interactive digital board system.
- 12. The Heritage Hall is being used as class rooms, Student Activity Centre and separate rooms exist for NSS, WEC.
- 13. Different proposals have been prepared and submitted under the new PM USHA project.

SITUATIONAL ANALYSIS

The Physical infrastructural facilities of CSTSGK for Teaching Learning activities have been provided, maintained, renovated and added by keeping the interests of the students all the times. Particularly, CSTSGK has seen the clear cut demarcation of the improvement in the provisions since 2021-22 with the sanctioning of the permanent principal post and posting a new principal for the institution in the year October, 2021.

Since then, the college has always been following an "inclusive work culture and college first attitude" to accommodate all in the day to day affairs to elevate the brand image of the institution i.e., students, parents, alumni, CPDC, local community, ISR/CSR funding agencies and all the staff members led by Principal & consistent support from higher authorities.

Waste to Wealth policy

The institution has been striving hard to **optimize the expenditure** as a responsible government agent. Amidst this backdrop, many of the **wooden/iron waste pieces of lumber room** have been used as **working/writing pads** for the students and **wooden doors** for the class rooms and **origami art** by students in the form of paper flowers and waste paper dustbins for the class rooms. Some of the articles made by the students **were put on OLX** for sale too.

Tapping ISR/CSR funding:

CSTSGK has been regularly approaching variety of individual philanthropists, private companies, government agencies for ISR/CSR funding. Incidentally, alumni, local community, college staff members have been rendering very much appreciable services to uplift the physical infrastructural facilities which help in productive teaching learning activities.

Example

- Fans and Tube lights in class rooms
- ➤ Drinking water facility R.O. water plant
- ➤ Girls waiting hall
- ➤ Incinerator & Sanitary napkins vending machine
- > 5 Printers
- > Funding for cultural events and student support small amounts of monetary gifts by local community
- > TALLY WITH GST software
- Compound Wall

Increased maintenance/new purchases expenditure:

With the available resources within the college by following transparent accounting procedures, CSTSGK could improve the levels of expenditure including salary and excluding salary for maintenanceworks and new purchases also.

Maintenance works:

- o Power supply related repairs work
- o Plumbing work

- Drinking water
- o Girls waiting hall
- o garden/ cleaning work
- Wood work
- o Cement works....floor repairs and ceiling in many places
- o Toilets renovation
- o Sound systems
- o AC purchase for staff meetings
- OS updation for systems to improve efficiency
- o big Plastic Water tank
- o Regular stationery
- o College website updation

New purchases:

- for labs,
- for library
- for physical education department

Transparent accounting system of expenditure:

CSTSGK has been following a transparent accounting system of expenditure by involving all the stakeholders and proper procedures. The expenditure is incurred by the concerned department after going through the formal acceptance procedure by a central purchases committee headed by the principal by following given CCE/Govt./audit section norms. Thereafter, quotations are called for and comparative statement is being prepared to finalize the vendor. Proper bills are acquired then and the items purchased are entered in acquisition, stock, issue registers and get signed by the in charges and principal.

OUTCOMES:

CSTSGK could obtain consistent admissions and reasonable pass percentage in all groups with the help of available physical infrastructure facilities for the teaching learning activities. Students could get exposed to various cultural and sports/gym amenities to

pursue their interests/hobbies apart from regular studies. The special provisions in the form of separate space for placement cell, red ribbon club (RRC), women empowerment cell (WEC), national service scheme (NSS), jawahar knowledge centre (JKC), spacious play ground, yoga centre, student activity room etc., have brought in all round development in the student community which is visible in increased post graduation (PG) including central universities/lawcet/physical education/B.Ed admissions and increased campus/off campus recruitments,online internal short term INTERNSHIPS with the help of RUSA 2.0 computer systems more achievements in sports at state/national levelespecially in volley ball, soft ball, kabaddi.

SCIENCE CLASS ROOMS



ARTS, COMMERCE CLASS ROOMS - HERITAGE BLOCK

B.A CLASS ROOMS



B.COM CLASS ROOMS



BIOLOGY & HORTICULTURE LABS – DEMONSTRATION

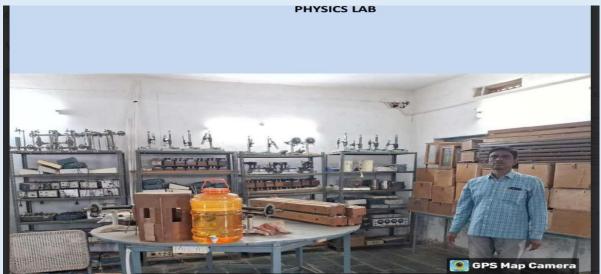


CHEMISTRY LAB



PHYSICS LAB





BOTANY LAB



ALUMNI SPONSORED R.O DRINKING WATER FACILITY



ALUMNI SPONSORED GIRLS WAITING HALL

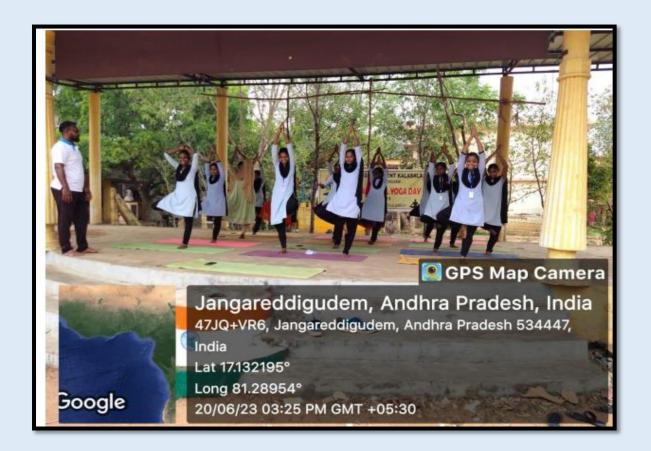


MODERN GYM





OPEN AUDITORIUM



SEMINAR HALL



STUDENTS' ACTIVITY ROOM



B. Sp. IMUASARA Conemics Leekurer in Euronemics Chiresion. 4 1/c TODE

Principal
CSTS Govt. Kalasala
Jangareddigudem - 534447

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