4.4.2 There are established systems and procedures for maintaining and utilizing physical, academic and support facilities – laboratory, library, sports complex, computers, classrooms etc.

College has well established system and procedure for maintenance and utilization of the supporting facilities

# Library:

Library is partially computerized. It is a treasure of knowledge having about 1,20,000 Books in addition to the Journals and rare books. It is equipped with barcode reader laser gun, for speed and effective service to students in issue and return of books.

## Solar Energy:

Extensive infrastructure is developed to take advantage of solar energy. Electricity is maintained regularly as per requirements with Generator backup. College has various electronic and Electrical gadgets like Generators, Printers, other equipment, CC TV Cameras, etc. There is some tuned/expensive has been paid regularly on every year for these equipment to maintain all above facilities.

## Laboratory:

The college has 37 laboratories for English language, Physics, chemistry, Electronics, Geology, Statistics, Botany, Zoology and Geography. The equipment is purchased for every Departments separately. The instruments are properly maintained and periodically serviced by the technicians. In any equipment is not in working condition and beyond repair. It will be immediately replaced with the permission of principal All the labs are being upgraded to suit the syllabi in the best interest of the students.

#### Computer Labs:

The institution facilitates 6 computer labs for Department of Computers, MBA, MCA, Commerce and English language which consist of 30 desktops each. The systems are maintained with the help of the hardware technician appointed exclusively for this purpose by the management. If there are any issues relating to the software the programmer will solve this at the department level. Even if there are any problems may crept in the advanced software they are rectified by the using the online facility or by the outsiders physically.

Computer labs are under the control of departmental HOD. If any non-computers students or others want to utilize the computer lab they will take permission from the HOD through the Principal. Computer training is also being offered to the students belonging to other than computers courses viz, History, Politics, Economics, etc,.

## Classrooms:

Classrooms in different block are available in good conditions which have with sufficient fans and tube lights and desks. The office is responsible for the daily cleaning of the classrooms on campus by different sweepers. Throughout the year the classrooms buildings are maintained with clean environment for the best possible learning for the students. Clean and secure environment will optimize the learning experience for the student and staff.

## **Drinking Water**:

The quality of drinking water processed with RO technology is tested from time to time. Overhead water tanks are cleaned by the estate office periodically. Distribution taps are installed in various locations of the college campus.

#### **Sports:**

The physical education activities in the college are under the control of physical education department.

The sports committee consists of

- a) President of College association –President
- b) Secretary Convenor
- c) Four members nominated by the Governing Body
- d) Principal
- e) Head of the Department of Physical Education
- f) Two student representatives (one from the captains and the other from the vice-captain)

No student of the college shall be allowed to play for any outside teams or clubs without prior permission of the Principal.

Besides academics, Sports have also become the source of employment and for progression through admission into higher studies.

## **Particulars of Green House:**

A Green house has been established in our campus in the year 2006-07. This green house provides space for shade loving plants and some rare plants. We maintain hydrophytes, Halophytes and Ferns. Our Green house is best utilized for certificate course in "Horticulture and Landscaping". It is useful to protect shade loving endangered and endemic plants.

Eg: Acorus calamus (vasaka), cycas beddomi, cycas rumphii, Adathoda vasica (Addasaram) endemic medicinal plant,etc

In our campus nearly 15 verities of trees, some shrubs and herbs are available. The plants are as below

- ✓ Saraka indica (endemic) Ashoka, Widely used in Ayurvedam.
- ✓ Terminalia chebula (Karakkaya) Widely used in Ayurvedam. One of the ingredient in Triphala Choorna
- ✓ Annona reticulata (Rama Phalam), Annona muricata (Lakshmana Phalam)
- ✓ All spice (Pimenta officinalis), A spice plant native to west indies.
- ✓ Callistemon (Bottle brush), Endemic to Australia
- ✓ Spathodia companulata (African tulip tree ) A monotypic genues-Bignoniaceae
- ✓ Zamia furfuracea-commonly called as card board cycad or Jamaican-sago
- ✓ Yucca gloriosa Asparagaceae an ever green shrub ornamental for its architecture qualities.