

**4.4.2 – Procedures and policies for maintaining and utilizing physical, academic and support facilities - laboratory, library, sports complex, computers, classrooms etc. (maximum 500 words) (information to be available in institutional Website, provide link)**

**Physical Facilities:**

- The University campus is divided into Administrative, Academic, Sports and Living areas
- Every department is provided with dedicated buildings and Laboratories, Class rooms, Faculty rooms, Drawing room, Toilets for ladies and Gents
- Separate Hostels are provided for Gents and Ladies covered with protective fencing.
- The Hostel rooms can accommodate 3 students per room.
- Separate Dining room Recreation Room, Gymnasium, Reading Room and
- Medical facilities are provided
- Dedicated Sports pavilion was constructed with Indoor Stadium accommodating Gymnasium, Dormitory, Visitors rooms, wooden courts for Shuttle badminton, volley ball was provided
- The outdoor portion of the pavilion can accommodate Cricket, Basket Ball, and other sports facilities.
- Student Amenities like Hospital, Bank, Post office, Library, Canteen, Dedicated shopping facilities for Stationary, and other essential facilities are provided
- The space of the campus is planned for optimal utilization incorporating all essential features including ambience with well planned entry and exit and with planned Roads, Gardens, Lighting, generator and other basic facilities.
- 12.5KV Solar power generation facility
- The University provide funds if any further requirements arise from time to time.

The University create Conducting Physical ambience for the faculty and teachers in terms of the following facilities

- Dedicated Innovations Research center was established to provide working space for Research Students, 24×7 Computer Laboratories, Student Innovations



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centers, Student Incubation facilities along with Seminar rooms to Research Scholars are developed.

- Staff are provided with quarters in campus, dedicated staff rooms in department with Computer, Printer and Internet services and other facilities are provided towards conducive physical ambience to staff in both the campuses.

Also the University cater to the requirements of residential students

- Recreational facilities in hostels like gymnasium, yoga centre, etc.  
The following recreational facilities are available in hostels
  - Reading room with television facility
  - Indoor Gymnasium with complete equipment
  - Common Yoga centre provided in Student amenities Building
  - Indoor Sports facilities like Caroms, Chess
  - Outdoor sports facilities like Shuttle badminton, Throw ball courts
  - Broadband connectivity / wi-fi facility in hostels.

In the University special facilities are available on campus to promote students' interest in sports and cultural events/activities

### **Sports Facilities**

The University is extensively promoting sports and games through its Constituent /Affiliated Colleges, Institutes, and Schools. The students are participating in various events and games inside and outside the college and are bringing laurels to our University.

**The University has an Exclusive directorate “University Games & Sports”,** headed by a Director (Professor of Civil Engineering) supported by Secretary, Sports Council (Assistant Professor of Physical Education, UCEK) and Assistant Professor of Yoga (Contract).

  
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- University has a dedicated sports personal like Physical Education Directors and trainers both for Men and Women
- University Conduct major all India and South zone sports championships sports sponsored by Sports Council of India like Shuttle badminton, Chess etc.
- Conduct Inter University and sports and games among affiliated engineering colleges
- Dedicated Gymnasium with all types of equipment for Physical fitness
- Indoor wooden court for conduct of Shuttle badminton, Volley ball
- Outdoor Sporting arena facilities like Basket Ball court, Cricket Pitch, running track, Through ball, long jump and short put
- Dedicated square feet space with Pyramid available for conducting spiritual activities like meditation and yoga.
- Dedicated rooms (16 numbers) to accommodate coaches and managers to conduct major events
- University has a dedicated Cultural coordinator to promote and monitor cultural activities
- The University has dedicated student clubs to identify, nurture and promote students with cultural skills
- Traditional events of improving cultural heritage like Dance, Music, Literary activity of the students

**Civil Construction and Infrastructure development Works:** Proposals for construction of academic, administrative blocks, hostels and other construction works will be submitted in the University Building Committee. The proposal that are accepted for infrastructure development and building construction by the University Building Committee are placed in Finance Committee for approvals. After the approval by the Finance Committee the proposal will be submitted to the Executive Council for approval. Tenders will be invited for the accepted proposals through e-procurement platform. After tenders are received a purchase committee will evaluate technical specifications. The bidder satisfying all the technical specifications and with the lowest cost will be awarded the work. The quality check of the construction work will be monitored by the Chief Engineer and the Engineering department of the University

  
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**Civil and Electrical maintenance works of University:**

The Engineering department takes care of all the Civil and Electrical maintenance works of University. The Civil and Electrical repair work below one lakh Rupees approvals will be taken from the Registrar. The Chief Engineer of the Engineering department will call the quotations from local vendors. For the maintenance works above one lakh Rupees, as per the state government G.O. Ms.No.258, the processes will be followed through Andhra Pradesh Government e- procurement platform only.

**IT Infrastructure and Furniture:**

The proposals from different Units of the University are placed in Finance Committee for approvals and later for approval in Executive Council. The tenders for approved proposals are called through e-procurement platform and the technical committee will evaluate the tender documents. The purchase committee will assess the financial aspects of the tender document. The qualified vender will be given the Purchase Order. The bidder has to supply the equipment as per the technical specifications and the price quoted.

**Lab Equipment: -**

For procurement of new laboratory equipment, University takes the proposal through different departments of the college or schools or units of the University. The Lab equipment below Rs. 5 lacks cost will be procured with the permission of the Vice-Chancellor of the University. The Lab equipment cost is above Rs. 5 lakhs the proposals will be submitted to the Executive Council (EC) and with the approval of the EC the procurement is done following the above procurement process.

**Laboratory maintenance: -**

The equipment procured in the University are supported by service warranty by Annual Maintenance Contract as per the purchase procedures made mandatory and maintained periodically for any requirement.

  
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**Maintenance of Computers: -**

For maintenance of computers, which ever bidder gives the lowest Quotation, that bidder will be awarded annual maintenance as per the rules given by the government.

University has a comprehensive IT policy with regard to

- IT Service Management : Available
- Information Security : Available
- Network Security : Available
- Risk Management : Partially Available
- Software Asset Management : Available
- Open Source Resources : Available
- Green Computing : Available

The University has the following computing facilities i.e., hardware and software.

- Number of systems with individual configurations : 1600, i3 / i5 / i7 / dual / Quadcore systems
- Dedicated computing facilities : Available
- LAN facility : Yes
- Proprietary software : Yes
- Number of nodes/ computers with internet facility : 700
- Any other (please specify) : RAID Controlled RACK based servers

  
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## Maintenance of Campus Facilities

The University has Director Infrastructure Development and Chief Engineer for overseeing the maintenance of buildings, class-rooms and laboratories

- University has dedicated Engineering department headed by the Chief Engineer and supported by 1 Project Engineer (Electrical), 2 Deputy Executive Engineers, 2 Assistant Executive Engineer, 4 Work Supervisors.
- University has Maintenance department headed by Deputy Executive Engineer with Pump Operators, Work Inspectors, Plumber to take care of day today maintenance works in Hostels and department buildings.
- University has Garden department monitored by Horticulturist supported by 10 gardening staff to maintain gardens in Administrative, Academic and Hostel areas of the campus

The following are the campus specific initiatives undertaken to improve the physical ambience

- All the buildings in the campus are periodically maintained
- The buildings are painted on periodical basis.
- The ambiances of the premises of academic buildings are improved by providing gardening
- The shrubs in the 86 Acre campus are periodically cleared
- The old dilapidated buildings are progressively removed from time to time
- Where ever required the toe walls are constructed to demark the width of the roads to enhance aesthetics
- Oxygen breathing plants are planted in campus to improve health of the occupants
- Traffic regulations are imposed to maintain discipline in the campus
- The NSS unit of the campus is motivated to take us plantation and removal of plastic waste in the campus periodically


  
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- Electrification in the campus improved with periodical maintenance and effective monitoring
- Proposals submitted for Implementation of rainwater harvesting and improving the campus drainage facilities.
- Plantation is taken up in campus at important places as well as near the academic buildings to improve the ambience and greenery in the campuses.
- Overhead water tanks on all the buildings in the campus are cleaned and record is maintained.
- The choked outlets of buildings are cleared of vegetation ensuring free flow of rain water.
- The damaged pipes are replaced periodically.
- New garden equipment like Lawn cutters, Trunk Cutters, Shrub cleaners as well as snake catchers are procured for effective cleaning.
- The CC Cameras are placed at prominent locations to control functioning of the staff as well as thefts and other issues

### **Library Facilities**

The University has 4000 Sq.mts, 4 storied University Library building. To improve the facilities the following initiatives were taken to render the library student friendly

- Ambience with excellent ventilation and lighting
- Reading space to accommodate a greater number of students
- Dedicated Digital Library facility
- Dedicated Discussion room facility
- Spacious Lift and Stair case for comfortable access to higher floors
- Comfortable ramp to facilitate Physically disabled students
- Ample space to accommodate more books Journals, Titles, Volumes
- Digitization and Computerization of library in progress
- Total area of the library (in Sq. Mts.) 4000 Sq.mts

  
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- Total seating capacity 300
- Library Working hours (on working days, on holidays, before examination, during examination, during vacation)
- During Working Days 8.00AM to 8.00PM
- Weekend and Holidays 9.00Am to 4.00PM
- Layout of the library (individual reading carrels, lounge area for browsing and relaxed reading, IT zone for accessing e-resources)

  
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