

INFRASTRUCTURE POLICY



Since 1947

PSG College of Arts & Science

Autonomous & Affiliated to Bharathiar University
Accredited with 'A' Grade Level by NAAC (3rd Cycle)

College with Potential for Excellence
(Status Awarded by the UGC)

Star College status awarded by the DBT-MST

An ISO 9001:2015 Certified Institution

Civil Aerodrome Post

Coimbatore - 641 014

INFRASTRUCTURE POLICY

PSG College of Arts & Science is committed towards providing excellent and quality infrastructure to its stakeholders

Policy on Infrastructure by facilitates sustainable infrastructure development and optimal utilization of facilities by all stakeholders. Policy provides guidelines to create and maintain Infrastructure and facilities that endows constructive campus environment.

Objectives

- To strategize plans for continual Infrastructural developments in the campus.
- To optimally utilize the developed facilities for academic, administrative and extra-curricular needs.
- To maintain the infrastructural facilities.
- To modernize/update and adopt innovative infrastructural designs that optimizes space and energy utilization/consumption.

Scope

The extent of area subjected to integration through the policy includes administrative, educational, sporting, cultural and extra-curricular matters.

Policy

PSG CAS shall have appropriate committee for the domains covered in the Infrastructure Policy.

Policy covers the following Domains of Infrastructure:

- Building and Classroom
- Laboratories
- Library
- Information and Communication Technology (ICT)
- Information Technology (IT)
- Student Accommodation
- Sports and Cultural
- Energy
- Others

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1. Building and Classroom

College shall be bound to provide adequate number of classrooms adhering to the norms of Bharathiar University (Affiliated University).

Buildings or Blocks and classrooms shall be built in a way they provide proper natural ventilation & lighting and space for persons.

Classrooms shall be updated with ICT facilities to utilize the technological advancement for better student-centric teaching approach.

2. Laboratories

Individual Departments shall establish programme specific, well-spaced, skilled and technical laboratories to support and meet the curriculum needs.

Laboratories shall be equipped with analytical and sophisticated equipment and/ materials to support the educational and research activities.

Common laboratories or centres shall be set up for utilization by faculty members and students to enhance their entrepreneurial, career and research skills.

3. Library

Automated and Wi-Fi enabled library with ample learning resources as physical books, National & International journals, magazines, research theses, materials for competitive exams, newspapers and others shall be made available for easy accessibility of readers.

Digital Library shall be maintained by the College with facilities suitable for *Divyangjan* people.

Library shall be a subscriber of various electronic resources, e-books and data bases to support the readers and researchers.

Library shall have adequate software to assist and improve research projects.

4. Information and Communication Technology (ICT)

Institution shall upgrade the campus facility with reliable and quality ICT tools to ensure smooth and technologically enhanced functioning of the college.

Wi-Fi connectivity bandwidth shall be upgraded periodically to enable fast and unhindered online services.

Software shall be developed or contracted by the College for Administrative and Academic functioning, which in turn shall provide easy monitoring mechanism.

Learning Management Systems to enhance the effectiveness and efficiency of teaching-learning process shall be created.

5. Information Technology (IT)

PSG CAS shall consider all digital services including Intranet and Internet Services and related subjects as IT resources. The security and integrity of College IT services shall be protected.

College shall purchase or develop valid, verified, reliable and quality items as a tool to build network infrastructure including computers, servers, e-mails, laptops, hardware, LCDs, projectors, electronic boards and others as required after review/ analysis/.

The digital resources such as LMS, e-governance software and PSG CAS website portals shall be coded/ integrated with advanced network security guards periodically to protect intrusion and prevent information theft.

Intranet/ Campus Wi-Fi shall be provided to students, faculty members, staff and administrators with a shielding and/or screening mechanism to prevent the access of and streaming of inappropriate websites/ portals in order to preserve the cultural integrity of the Institution.

Secret and unique Passwords shall be given to Faculty Members to access college WiFi as a fortified secure system to enable trouble-free tracking when any unseemly course of action identified/ committed.

All Staff (teaching and non-teaching), Administrative and academic departments shall be given Institutional E-mail Identifications for communicating official or college related matters for maintaining, monitoring and controlling confidentially of significant affairs of the Institution.

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Use of data storage hardware or devices without consent shall be prevented to fend off information leak or virus attacks into the IT devices or servers.

IT Support Centre shall be established with well qualified technical staff to ensure smooth functioning of all IT related machines and services.

6. Student Accommodation

College shall have separate, spacious boys and girls hostels with adequate surveillance system and monitoring mechanism to ensure the safety and security of the students and also to provide home away from home atmosphere.

Safe and hygienic food shall be provided to students to ensure students' health and well-being.

7. Sports and Cultural

Department of Physical Education shall be established for handling and improving In-door & Out-door Games, Athletic and Sports activities.

Grounds, Tracks, Stadiums and Courts shall be provided for Physical Education Department to motivate and progress the sporting activities of the Institution at Campus, Regional, National and International Levels.

Adequate halls with dais, space, aeration, lighting and technical facilities for cultural performance, academic and extra-curricular events shall be created by the college for encouraging inclusive and lively academic experience for students.

8. Energy

College shall be committed to use energy from the instilled green energy initiatives and energy conservation.

More than half of the energy shall be obtained from green energy plants of the college to reduce petroleum products as fuels.

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Green Energy support system for alternative energy usage in internal transport systems, solar and wind energy for other electrical needs shall be established as per resource availability and energy utility from time to time.

9. Others

Miscellaneous facilities that College will provide for best campus experience of the stakeholders are as follows;

- Security/ Guard system to guide and monitor decorum of the campus
- Fire hydrant systems and emergency exits in each floor of all blocks/ buildings.
- Parking facilities for staff and students separately.
- CCTVs all over campus for centralized monitoring.
- Open landscaping with sufficient benches, gardens and ponds
- Browsing centre for public, students and staff
- A spacious and well-furnished Food court for all
- Stationery/ General store
- Typewriting centre
- Adequate restrooms and water purifiers
- Sufficient Power backups to ensure uninterrupted supply
- Unisex Saloon
- Supporting facilities for '*Divyangjan*' as required
- Parents waiting hall
- Fully furnished Guest Houses

Maintenance Policy

Maintenance is as equally essential as creation or development of Infrastructural facilities. Hence, Policy on Maintenance is an integral part of Infrastructure Policy, which guides the administration in developing procedures for utilization and maintenance.

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- Every Stakeholder shall be responsible for safe and effective utilization of the Fixed Assets of Institution including Buildings, Plants and Machineries, Laboratories, Electrical equipment, ICT tools, Computers, Furniture and others.
- Stakeholders shall also be bound to preserve the hygiene, cleanliness and decorum of the college.
- Respective administrative/maintenance staff and all practitioners shall be duly educated for proper/productive usage, maintenance and effective handling of instruments/ devices/ equipment.
- Well-framed Department of Maintenance under the purview of Administrative Officer shall be established with skilled and technical staff (exclusive skilled manpower for electrical, plumbing, carpentry and civil works)for regular uphold of the college facilities.
- Sports facilities shall be maintained by housekeeping personnel under the supervision of physical education department.
- Green Campus plants and green energy facilities shall be exclusively preserved for promoting eco-friendly campus.
- Labour force shall be hiredfor Sanitation, Hygiene and Housekeeping works of the campus.
- College shall be accountable for display of SOPs (Standard Operating Procedure) and Safety rules in Laboratories, Buildings and in several other places for efficient use of equipment, materials and biological specimens and also to take quick actions during any accidents.
- Trained staff shall be appointed as safety officers and/or staff shall be trained for safety procedures to safeguard people and to minimize the damage on facilities during accidental circumstances.

