

INFRASTRUCTURE AND LEARNING RESOURCES

Physical Facilities

The Institution has adequate infrastructure and physical facilities for teaching-learning. Viz., Classrooms, laboratories, computing equipment etc.

- Our college is situated in the heart of the city is a much sought after institute for the Educational needs of the people of the Kalyan Karnataka region. The infrastructure of the college ensures excellent and adequate facilities for academic activities. The management upgrades facilities, depending on the needs of the Institution.
- **The Institution is spread over 2 acres** with a smart built-up area, which provides an eco-friendly environment and scaping with trees and plants.
- **The College has 23 airy Classrooms with Electric lights fans, dust bins, and other basic Infrastructure.**
- **The institution has 5–Smart/ICT classes that ensure smart and excellent ways of imparting knowledge.**
- An adequate clean drinking water (RO) facility is available.
- **Our college has 13 well-equipped laboratories with contemporary Equipments to enable the students to get hands-on experience in the latest technology.**
- The college has a huge library that has access to academic books, journals, magazines, and newspapers of various publishers in both English ,Hindi & Kannada.
- Library also has access to the resources INFLIBNET-NLIST.
- The Library building also houses a study hall which ensures that students can spend their leisure time in productive work.
- The department of English houses an English Language lab which ensures communication skills (ACE software technologies).

Library as a Learning Resource

Library is automated using Integrated Library Management System (ILMS)

1. Name of the ILMS software: Easylib Web Version
2. Nature of Automation: Fully Automated
3. Version: 6.4.a Web Version
4. The library has a book collection of 33,000 and more, Plus 31,35000 Ebooks and 6,000 journals.

For the proper organization of the library material, the library has purchased software, Easylib Web Version 6.4.a Library Software. Software is upgraded from time to time against the regular Annual Maintenance Contract. One terminal is reserved for students to search for information on the availability and issue of Books. Web-based Library Software with Web OPAC, Email & SMS Alert, etc. (Online Public Access Catalogue-OPAC), Single Window where complete Information about the users along with circulation status, fine Status, contact

details, reading & circulation history, etc. Various types of reports can be generated with the use of the above-mentioned software which is useful for various committees and inspections from time to time. A Book database is created along with the user's database. The issue return process is fully automated and manual cards are also kept as supporting documents for students and faculty. Book Issue and return are carried out with the help of the BARCODE SYSTEM. Each book and user's borrower card is Bar Coded.

IT Infrastructure

Institution frequently updates its IT facilities including Wi-Fi

- The college has high performance 105 personal computers. More numbers of computers are added to the lab every year based on the requirement.
- A LAN facility with windows OS forms the backbone of the center.
- There are 10 computer systems in the Digital Library to browse the internet and e-resources.
- The college also has a Language Lab with 10 computer systems.
- The students are provided Internet facility in Computer Lab, Library, Language Lab (ACE Technologies).35 Mbps line connects the information highway.
- The institution has Wi-Fi facilities. Teachers are encouraged to make use of the available ICT facilities during teaching and learning activities.
- The college has 5 LCD projectors that are used for presentations, seminars, and interactive sessions.
- The college has a website <http://www.nvdc.nutanvidyalaya.org> and it is designed, hosted, and maintained by the computer science department.
- The office has authentic Office Management Software provided by the Pro-In focus Gulbarga, for the smooth functioning of the office works including student admission, fee collection, generation of TC, etc.
- The licensed Tally ERP software is used for finance-related aspects.
- The library is fully automated with IT infrastructure since 2006.
- ILMS Software 'easy-lib' provides a user friendly interface.
- The library facilitates server-based OPAC access to users.

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