

4.2.1. Library is automated with digital facilities using Integrated Library Management System (ILMS), adequate subscriptions to e-resources and journals are made. The library is optimally used by the faculty and students

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1. Preamble

The Srinivas Institute of technology library stands as a vibrant intellectual hub within the heart of technical innovation. Far beyond a mere collection of books, this library is a dynamic space where the wisdom is brought to life. It houses a meticulously curated assortment of textbooks, journals, and research papers, forming the foundation upon which future engineers build their knowledge.

In this bustling environment, students engage in spirited discussions, collaborate on innovative projects, and explore the intersection of theoretical understanding and practical application. Guided by experienced librarians and enriched by digital resources, the library serves as a bridge between classroom learning and real-world challenges. It empowers students with the latest advancements in various engineering disciplines, fostering a culture of innovation and problem-solving.

It is a space where intellectual curiosity thrives, inspiring students to dream big and pursue the unexplored realms of academics. It is a space where the spirit of engineering excellence finds its home, and every page turned represents a step toward shaping a brilliant future.

2. Integrated Library Management System

Library is fully automated in the year 2008 and equipped with **EASYLIB software** of 4.3.3 version incorporating catalogue/accession, search, and membership. Book borrowing and issuing for members are done through barcode. The paid version of the software makes it easier to keep track on books through data entry and coding. **OPAC** (Online Public access catalogue) provides option to connect to other digital information through software, Stock verification, Barcode generation, Periodical, Digital Library with option to connect to other digital information through software, Reports related to accessed modules, Setup, Parameterization and Security. Reports related to accessed modules, setup and security in return helps easy access for students and faculties to access library data remotely.

3. e-Resources and e-Journals

The digital library is an electronic networked environment with well-equipped 10 modern computers connected to high-speed unlimited internet access to more than **6880** e-journals and **20000** e-books on various branches of Engineering, Science and Management. As the entire campus is enabled with Wi-Fi, remote access of the resources is also available that helps students to reach multiple online journals, e books on various branches of engineering, architecture and management.

Library is associated with VTU consortium for the subscription of online electronic resources e-journals of Elsevier, science direct, Springer, Taylor and Francis, Emerald. Knimbus Digital Library with federated searching tools to search articles in multiple databases, plagiarism software.

The library is enlisted in the National Digital Library (NDL), Government of India with an access to e-journals, e-books and e-thesis. Access to subscribe full texts and online journals is also made available through e-Journals Consortia and other library e-resources. NPTEL lectures of all IIT's and IISc have been made available to students and the faculties.

Sl. No	E-Resources	URL
1	Elsevier	https://www.sciencedirect.com
2	Springer Nature	https://link.springer.com
3	IEEE ASPP	https://ieeexplore.ieee.org
4	Taylor & Francis (E-journals & E-books)	https://www.tandfonline.com
5	Emerald	https://www.emeraldinsight.com
6	ProQuest	https://www.proquest.com/165290
7	KNIMBUS	https://www.knimbus.com
8	Drillbit	https://www.drillbitplagiarismcheck.com
9	NDL	https://ndl.iitkgp.ac.in
10	NPTEL	https://nptel.ac.in

4. Summary

In the heart of innovation and technical excellence, where the hum of machinery meets the quiet rustle of turning pages, stands the intellectual nucleus of our esteemed institution. Much more than just a repository of books, it is a dynamic hub where the gears of knowledge are in perpetual motion, fueling the aspirations of future engineers. Nestled amidst the cutting-edge laboratories and classrooms, our library stands tall as a beacon of academic inspiration. Here, amidst the wealth of technical resources, students embark on a transformative journey, delving into the realms of mathematics, physics, computer science, and various engineering disciplines alongside architecture and management. More than a sanctuary of textbooks and reference materials; it is a bustling intellectual agora where ideas collide and spark innovation. It is a gateway to a vast universe of online resources, research papers, and multimedia tutorials, empowering students to stay abreast of the latest advancements in their fields. Here, amidst the quietude, students find the inspiration to dream, the motivation to innovate, and the courage to pursue the unexplored.