

Vidyalankar School of Information Technology

REPORT

STUDENTS USING LIBRARY FACILITY

BY- Shekhar.S, Athira. K, Tejas, Tejas.k, Harsh.S

 2^{nd} Feb 2020 to 29^{th} Mar 2020

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01.) Total numbers of students using VSIT library facility.

A library facilitates diverse life skills, thereby enhancing personal development in young children. It promotes curiosity, innovation, and critical thinking.

It endorses desirable study habits in students. A library is truly integral to the teaching and learning processes. It stimulates interest in subjects and widens the horizon.

Research conducted recently showcases the unparalleled contribution of libraries to the intellectual life of a student. Libraries are believed to contribute in rich and diverse ways, all aiming at the improvement in test scores.

Libraries set the stage for student-initiated inquiries. Strong and effective school library support systems and the expertise of a librarian stand mandatory to succeed.

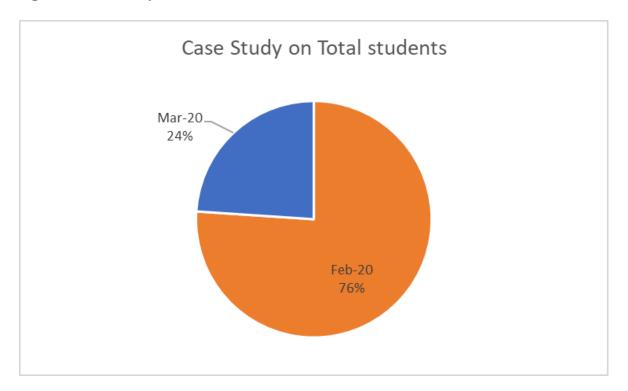
The library is an important hub of life. It furnishes an opportunity to check out books and conduct your research work. It offers a quiet place to study or just a serene environment to flip through a magazine.

Today's libraries have extended their reach to technological resources. Many offer access to the internet, adding to your wealth of resources!

The primary data has been collected from the library for the case study as to how many students use the library for their study-related purposes.

Data from 2nd February 2020 to 29th March 2020 was collected.

The following is the Case Study -

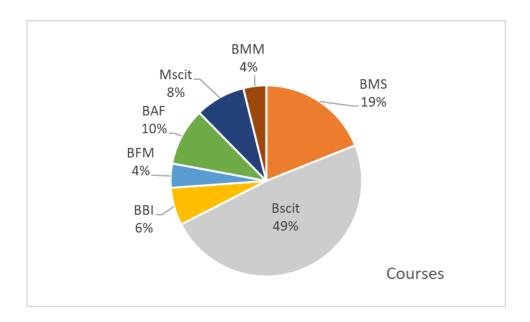


According to the Data, a total of 975 students took access to the library for their reference books.

Out of which 975 students took the facility of the library in the month of February 2020, and the rest of the 307 students took access in the month of March 2020.

02.) Report on Courses of students using VSIT Library.





This pie chart shows the information about the different courses of students using the VSIT library.

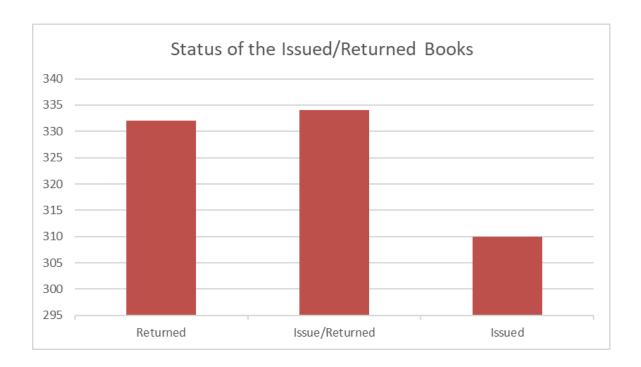
As it can be seen that in terms of using the library as well as referring to the Books, BSc IT is the first. Over half of the total Students (49%) referring books from the library belong to the IT department.

And around a quarter and half of the total students (19% and 4%) belong to BMS and BMM departments. On the other hand, only 4% of the BFM students used the library or borrowed a book from the library. At the same time, only 10% and 6% of the BBI and BAF students have done the same.

So uncommonly that only 8% of the MSc IT students were referring to the library.

In conclusion, students who are using the library will have higher engagement scores than the average students who do not use the college library.

03.) Report on Status of Books in VSIT Library.

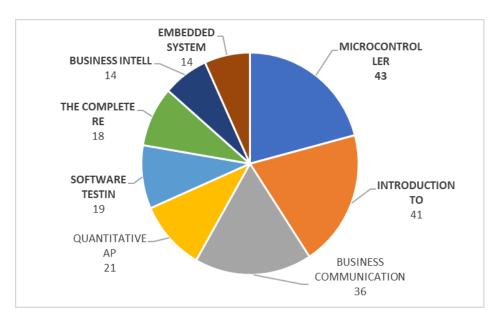


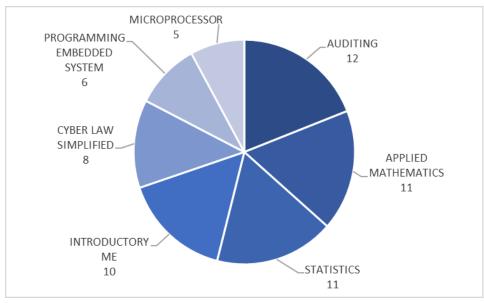
The above bar graph shows the status of Issued/Returned Books.

A library is specifically made to manage the data of borrowing and returning books in order to be presented more quickly. In addition, for the achievement of the purpose of the operation itself is to facilitate students by providing facilities.

As you can see, over 332 students have returned the borrowed books in the due period. On the other hand, 336 students have issued/returned the books at the same time. Whereas, 310 students are currently in their "issued" state.

04.) Report on student's preferences among books in VSIT library.



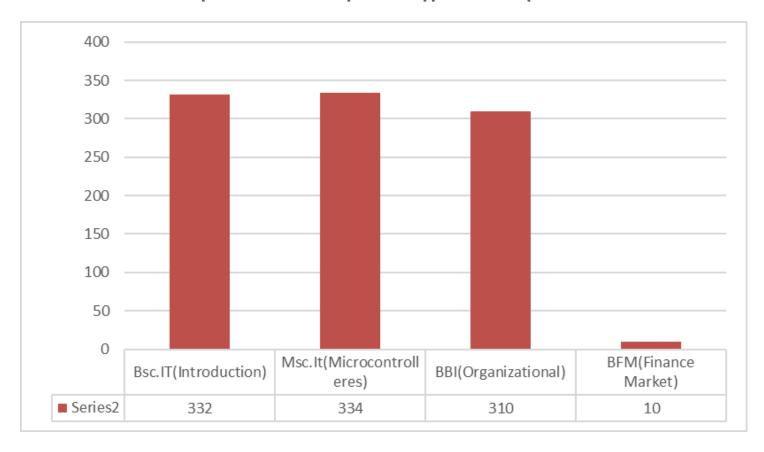


This pie chart shows students' preferences among books in the VSIT library.

It can be seen that over 43 students chose "Microcontroller" by D. Ajay within two months, perhaps unsurprisingly, a large portion of students chose books related to "Introduction to" by Shibu K.V, M.N. BASU. Only 11 students chose "Statistics" over any other books. On the other hand, 36 students chose "Business Communication" by Bhatia R.C, Madhukar R.K. Whereas, over 72 students chose books related to Technical Subjects such as "Software Testing", "Embedded System", "Business Intelligence", "The Complete Reference to Python", "Quantitative Aptitude".

At last, it can be surmised, that a large portion of students chose books related to College Subjects.

5.) Most picked books from different departments.



The most picked book by the BMS and BAF department students was Business Communication.

B. Sc. IT students referred the most of Introduction by Shibu K.V. and Software testing, whereas the M. Sc. IT students referred to Microcontrollers – the most referred books of all the genre by all the courses.

The BBI department students referred a lot of books but not frequently; their only book that was frequent was organizational.

As BBI the BFM students too referred to books in less quantity, the most picked of their preference was Finance Market.

The BMM students referred to the library study material the least of all the other departments.