



Indapur Taulka Shikshan Prasarak Mandal's Arts, Science & Commerce College, Indapur

Tal-Indapur, Pune-413106

Affiliated to Savitribai Phule Pune University, Pune

NAAC Accredited - 'B++' Grade



✚ **Title of the practice:** The Use of ICT to transform the college into digitally enhanced institution.

✚ **2. Objectives of the practice**

- To transform Arts Science and Commerce college, Indapur into a digitally empowered institution and ICT equipped Knowledge center.
- To use information and communication technology (ICT) to enhance and enrich the efficiency of the works.
- To use ICT to save time and for qualitative data analysis.
- To implement ICT for systematic, cost-effective paperless documentation and maintenance of the administrative record.
- To use ICT for making teaching and learning process interactive, collaborative in addition to the traditional teaching-learning approach.
- To introduce digital way communication with the students through the use of social media platforms.

✚ **3. The Context**

The Digital India programme was launched by the government of India with the vision to transform India into digitally empowered society and to promote the e-governance. This Digital India Policy has great impact on the application of information and communication technology (ICT) in the Arts Science and Commerce college, Indapur. Under the spirit of Digital India programme, the college have implemented the process of digitalization. This

digitalization promoted better administrative practices, efficient data analysis, well-being of students. To keep in pace with the rapidly growing digital world, the ICT has been greatly implemented in the college. The Arts science and commerce college, Indapur holds high value for the environmental protection. The process of digitalization has helped to reduce the number of papers used for various purposes, thus contributing to save trees and the precious environment. In addition to Digital India Programme, the global Covid-19 pandemic also have great effect on digital transformation occurred in the college.

4. The Practice

- 1) The administrative processes and accounting processes are greatly transformed into digital mode. The administrative offices have been highly computerized. The essential equipment like Scanners, printers, internet facilities and necessary digital software are provided to the administrative offices.
 - 2) In addition to this, the examination process, all admission related processes, scholarship processes are carried out online digitally. This has helped to carry out all the work with much more efficiency and transparency.
 - 3) The classrooms, Conference Hall and Seminar Hall are equipped with ICT enabled projectors and screen. These ICT equipped halls are being used by our faculties and students for collaborative and interactive teaching learning process.
 - 4) The college library has been majorly digitalized. This digitalization has made Transactions and issuing of books much easier for the students as well as library management system. The barcode system is effectively used in the library. Due to the digital technologies implemented in the library, the maintenance of record and documentation in library department has become paperless and much effective. The process of digital transformation of library has promoted easier access of the books to the students at the college.
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- 5) The CCTV cameras are installed at all the important locations in the campus including the classrooms. The installation and Maintenance of CCTV cameras have insured the proper surveillance in the college campus.
- 6) Digital ways of communication have been introduced for effective communication between college and the students. These includes college website and various social media platforms like Telegram channel.

5. Evidence of success

1. Successful and effective conduction of online classes during Global pandemic of covid-19 with the help of digital tool, online materials etc.
2. Smooth conduct of all the administrative processes by digital methods.
3. Successful use of digitalized library by majority of students.
4. Accounting processes, Admission process, Scholarship processes, Examination processes are successfully conducted digitally.

Problems encountered

1. Lack of face-to-face interaction between student and teachers during online classes in Covin-19 lockdown period.
2. Low internet connectivity for rural students.
3. Software updating problems

✓ For more details information: <https://asccindapur.com/pdf/cr/7.2A.pdf>
