

## Best Practice 1

### Title of the Practice:

#### FREE BOOK BANK SCHEME FOR ALL STUDENTS OF THE COLLEGE

### The context that required initiation of the practice:

The one of the important feature of the college is that this college is situated in a tribal area and most of the enrollment in the college is from the students having lower income and belonging to underprivileged class. Majority of the students in the college are girls. The library of college is providing them books at regular basis. Regular books of the library are available at approximate 10:1 or lesser proportion, however, it was found insufficient as most of the students were not able to afford to buy books. Commerce textbooks are not available in the local market as this area is quite away from the university. Science books are costly and difficult to buy for the lower income students.

### Objectives of the practice are:

1. To make books available for majority of the students of Arts, Commerce and Science students without any differentiation.
2. To promote the 'equality' among all the students.

### The Practice:

The college established a book bank collection with support of the Funds received from Rastriya Uchcha Shiksha Abhiyan's (RUSA) equity initiative scheme. Under this scheme, the college procured 4700 books for Arts, Commerce and Science. As the books were bought under equity initiative first preference to get the books issued is given to ST, SC students, after that, other students can also get the books issued for the whole semester without any charge or deposit.

**Problems Encountered and Resources Required:**

Being a government college all the new initiatives have to be approved following a paper procedure and procurement of the books need to be done following a tedious process. The funds for the scheme had to be received from the RUSA, hence, this scheme was required to be approved from the RUSA also. A list of books from various subjects was required and the number of the books was to be decided. This task was to be done by the subject teacher. The book bank was to be managed by the college library. Thus the whole system needed to work together to get the scheme activated. After a fix procedure the book bank was established in the college and books could be issued to them.

**Evidence of Success:**

Within two years the book bank collection has more than 4700 books. This collection is supporting more than 1700 students. Students are getting maximum 5 books for whole semester without any fees or charges. Their eligibility to get 3 books from regular collection is not waived off, so they can get have 8 books at one time which is found sufficient for any undergraduate student of the college. The students were found satisfied with the book bank. The college is still looking forward to increase the number of the books in book bank.

## BEST PRACTICE 2

# Computer training of students by starting A Study centre of NIELIT daman in college

### Objective

The objective of the practice was to enhance students' digital literacy by:

- Providing foundational computer knowledge and hands-on experience with essential tools.
- Enabling students to utilize digital platforms for academic, personal, and professional purposes.
- Preparing students for future technological advancements and improving their job readiness.

### Context

The Course on Computer Concepts (CCC), offered by the National Institute of Electronics & Information Technology (NIELIT), is a flagship program aimed at imparting basic computer literacy. Recognizing the growing importance of digital skills for academic and professional success, Dr. APJ Abdul Kalam Government College initiated a NIELIT study center to offer the CCC course. The center aimed to empower students with fundamental computer knowledge, aligning with the institution's mission to promote skill-based education and enhance employability.

### The Practice

The NIELIT study center at Dr. APJ Abdul Kalam Government College was set up to provide students access to the CCC course, following the standardized curriculum prescribed by NIELIT. Key aspects of the practice included:

- **Standardized Curriculum Delivery:** The CCC course was taught in strict adherence to the NIELIT syllabus, covering topics such as computer basics, MS Office, internet usage, and digital financial tools.
- **Hands-on Learning:** Dedicated practical sessions ensured students gained real-world experience in operating computers and using essential applications.
- **Experienced Faculty:** Trained and qualified faculty members delivered the course, ensuring high-quality instruction.
- **Assessment and Certification:** Students underwent NIELIT's online assessment, and successful candidates received a nationally recognized CCC certification.
- **Awareness Campaigns:** Informative sessions were held to highlight the significance of the CCC course, encouraging more students to participate.

The first cycle of the course saw a significant number of students enrolling, reflecting a strong demand for digital literacy among the college's student body.

#### Challenges and Resources

##### 1. Challenges:

- o **Initial Awareness:** Many students were unfamiliar with the CCC program and its benefits, necessitating focused outreach efforts.
- o **Varied Technological Backgrounds:** The diversity in students' prior computer knowledge required additional support for some participants.
- o **Infrastructure Development:** Ensuring the availability of sufficient computers, software, and internet connectivity to meet the course requirements.
- o **Sustained Motivation:** Encouraging students to remain committed and complete the course amidst other academic responsibilities.

##### 2. Resources:

- o **Curriculum Materials:** Official NIELIT syllabi, e-learning content, and practice resources.

- o Technical Infrastructure: Computer labs equipped with internet, licensed software, and training tools.
- o Faculty Training: Workshops and training sessions for faculty to align their teaching with NIELIT standards.
- o Student Support: Personalized mentoring and additional classes for students needing extra guidance.

#### Success Evidence

The NIELIT study center at Dr. APJ Abdul Kalam Government College successfully conducted its first CCC course cycle. A notable number of students registered for the course, reflecting the institution's effective outreach efforts. Out of the total participants, 8 students successfully qualified for the CCC certification, demonstrating the program's impact.

This achievement underscores the role of the NIELIT study center in fostering digital literacy and contributing to the college's vision of holistic education.

The success of this initiative serves as a foundation for future expansions and the introduction of additional NIELIT courses to further strengthen students' technical competencies.