# STRATEGIC PLAN

(2019-2024)



# Pt. Deen Dayal Upadhyay Central Library J.C. BOSE UNIVERSITY OF SCIENCE AND TECHNOLOGY, YMCA, FARIDABAD

(Formerly YMCA University of Science and Technology)

NAAC 'A' Grade accredited State University

Sector-06, Delhi Mathura Road, Faridabad -121006 (Haryana)

#### ABOUT UNIVERSITY LIBRARY

The Central Library of the University has been named after the great Indian thinker and leader Pt. Deen Dayal Upadhyay. The Library was established in 1969 and shifted in present building in January 2008. It is situated at ground floor with air conditioned facility. The Library is well equipped with modern technology like e-library Portal, Bar Code Technology, Remote Access facility, Federated Search, use of Artificial Intelligence for searching through voice command, Mobile App etc. It is fully automated with Web Based Library Management System 'LSEase' from LIBSYS Ltd. Web OPAC (Online Public Access Catalogue) facility is available to know the availability of books in the library.

Library is having total collection of more than 83000 print books. More than 3400 e-journals are being subscribed from the reputed publishers to promote the research activities in the University. More than 7000 titles of e-books from reputed publishers are also accessible to the users. Library is also having access of millions of e-books from World eBook Library and South Asian Archive. Library is also subscribing 35 magazines, 16 daily newspapers and more than 125 print research journals for its users. Central Library is also having membership of DELNET and e-Shodh Sindhu consortia.

## Services/facilities provided by the library

- 1. Circulation (Issue/Return) Service
- 2. Reference Service
- 3. Internet & Access to e-resources
- 4. Online Public Access Catalogue (OPAC)
- 5. Reading Facility
- 6. Book Bank facility
- 7. Current Contents Service
- 8. Newspaper Clipping Service

# **Available e-resources:**

- > Springer and Nature Journals (includes more than 1700 journals)
- Taylor & Francis Group\_(includes more than 1000 journals)
- ➤ IEEE (ASPP +POP All) (includes access of 206 journals)
- ➤ Elsevier's Science Direct (Engg. & Computer Science collection)

- > SAGE Journals (17 journals)
- ➤ <u>JGate Plus</u> (One point access to 7900+ journals subscribed currently under E-Shodh Sindhu consortium).
- ➤ DELNET (Developing Library Network): DELNET provides access to Union catalogues, Articles database, e-journals, e-books & other services to Member Libraries.

#### e-Books:

Library is having access of more than 7000 titles of e-Books i.e. McGraw-Hill e-books (116), Tritech e-books (329), Pearson e-books (127), Elsevier (8) as well as EBSCO e-books (6723).

# **JCBoseUST e-Library Portal:**

JCBOSEUST e-Library Portal provides access to more than 6 Lakh e-resources 24\*7 from anywhere. These e-resources include e-journals, e-books, expert lectures, video tutorials, e-newspapers, e-magazines, e-contents developed by own faculty members etc.

Federated search facility is available to search relevant documents out of all e-resources in a single click. Artificial Intelligence based chatbot called ILA search is also available for searching. Mobile App is available to access e-Library Portal on smart phones too.

#### STRATEGIC GOALS

- ➤ To develop and expand the library collections for use by students, faculty and the community for learning and research.
- ➤ To assist students, faculty, and staff in the efficient and effective use of library resources to maximize the use of information resources purchased and licensed by the Library.
- Explore, utilize and promote current technology to maximize use of library resources.
- > Improve technology infrastructure to optimize the learning and research environment.
- Create and deliver seminars and educational workshops targeting students, research scholars and faculty members.
- ➤ Help students and research scholars to develop research and critical analysis competencies as appropriate for their careers.
- To support faculty in teaching and in helping learners develop these competencies.

- > Improve efficiency and effectiveness of library operations, and maintaining a stable and welcoming environment for students, faculty and staff.
- > Support the discovery of new knowledge to increase the reputation of the institution.

#### **ACTION PLAN:**

#### 2019-20

- ➤ Developing an e-Library portal to access all subscribed e-resources (e-books and e-journals) in a single click.
- ➤ Remote access to all e-resources being subscribed by the library.
- > Organize various seminars/ workshops for the users to get familiar with the portal.

#### 2020-21

- ➤ Developing Mobile App for accessing e-resources.
- ➤ Creation of separate section for Civil Services Aspirants
- ➤ Conducting short term training courses/ seminars/ webinars/ workshops for librarians/faculty members/ research scholars and students.

## 2021-22

- > Developing Digital Repository.
- ➤ Implementation of RFID to make library operations more automated, enhance security and get stock verification hassle free.
- ➤ Plan of New Library Building
- > Organize various seminars/webinars for library users.

#### 2022-23

- ➤ Conducting short term training courses/ webinars/ seminars/ workshops for librarians/faculty members/ research scholars and students.
- > Strengthening Digital Repository.

#### 2023-24

- ➤ To get Shifted in new Library Building having two floors and basement to accommodate more sections and services to the library.
- Conducting Seminars/ Webinars/ Workshops for researchers and other readers of the library.