



Metric No. 7.2.1

**BEST PRACTICES SUCCESSFULLY IMPLEMENTED BY
THE INSTITUTION**

Additional Information





SOCIETY OF ST. FRANCIS XAVIER, PILAR'S
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.

Phone : (022) 6711 4000, 6711 4101, 6711 4104
 Website : www.frcrce.ac.in • Email : crce@fragnel.edu.in

The college suggested developing an ecosystem to promote open-source technologies and in-house software development for academic and administrative purposes to cut expensive licensing fees and limitations. For labs and projects, the college recommends open-source software and tools. Students can use LibreOffice, OpenCV, PyTorch, OpenNN, TensorFlow, LaTeX, Octave, Scilab, GCC compiler, JDK, Eclipse, Umbrello, GNU plot, python compiler, packet tracer, NS2, Apache Hadoop ecosystem, and others to conduct lab experiments on desktop PCs. The college has a Linux cloud. Project groups are mentored to use open-source technologies for academic projects/contests. Examples of applications developed include Biometric marking, Leave Applications, Service Records, and Student attendance marking, among others. The Software developed is used in day-to-day college administration. KOHA, an Automated open-source package for the library is used and can be used for institutional requirements. The second Practice of the college includes Resource Sharing and Interlibrary Loan (ILL) Services to facilitate the students to avail library facilities of any of The Association of Catholic Christian Minority Institutions (ACCMI) colleges by using their current college identity card. The Resource Sharing facility maximizes the intended utilization of all the libraries. Also, every student will benefit from the variety of resources, within his/her reach.

Best Practice 1

<p>Biometric marking</p>	<p>Leave Application</p>



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.

Phone : (022) 6711 4000, 6711 4101, 6711 4104

Website : www.frcrce.ac.in • Email : crce@fragnel.edu.in

ss.fragnel.edu.in/7677/eSlot/login.php

Invigilation Slot Preference Registration [Role:User] Admin Panel

[Opens: 23.06.2022 10:00:00 Hrs. Closes: 24.06.2022 10:00:00 Hrs.]

[Current Server Time: 07.12.2023 02:49:30]

Authenticate [Client Addr: 7.1.1.251]

Login Password Capcha Verify Capcha

Login

Academics Records System [Role:User]

Authenticate [Client Addr: 7.1.1.251]

Login Password Capcha Verify Capcha

Login

Exam- Invigilation slot preference

Student Attendance marking

Online Payments
Mandatory Data Required

Name eMail Mobile Purpose Amount (Rs) Capcha Verify Capcha

Pay Now Reset

POWERED BY HDFC BANK PayU e mudhra Trust Delivered

C.R.C.E. STAFF REGISTER

User Name Password

Login

Online Payment

Staff Register/ Service Records



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.

Phone : (022) 6711 4000, 6711 4101, 6711 4104

Website : www.frcrce.ac.in • Email : crce@fragnel.edu.in

Fr. Conceicao Rodrigues College of Engineering
STUDENT INFORMATION SOFTWARE

Logout

Student	Exam Entry	Fee Entry	Result Analysis	Office Reports	Receipt Entry	Railway Conc.	Security
---------	------------	-----------	-----------------	----------------	---------------	---------------	----------

- Process
- Result Printing
- Registration List
- Mark Sheet
- Passing Certificate
- Exam Sheets



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING


(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.

Phone : (022) 6711 4000, 6711 4101, 6711 4104

Website : www.frce.ac.in • Email : crce@fragnel.edu.in

Best Practice 2



**ASSOCIATION OF CATHOLIC
CHRISTIAN MINORITY INSTITUTIONS**

**XIE ST. JOHN
MAHIM PALGHAR**

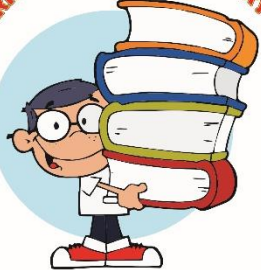
**DBIT
KUBLA**

**FR. AGNEL
BANDRA**


**SFIT
BORIVALI**

**FR. AGNEL
VASHI**

RESOURCE SHARING AND INTER LIBRARY LOAN SERVICE



**Now you can avail the library facility
of any of our association colleges
by using your current college library card**



**ASSOCIATION OF CATHOLIC
CHRISTIAN MINORITY INSTITUTIONS**

BRIEF OVERVIEW

Any student may approach the library of the other institutes in their vicinity for his / her book requirement . For instance, a student of XIE – Mahim residing in IC Colony – Borivali , would gain access to the library of SFIT and vice-versa or to the one of his/her choice. If the desired book is available, the lending library would allow the student to borrow it for reference only and make notes if required. The student, however, will not be permitted to carry the book outside the library. The Resource Sharing facility would definitely maximize the intended utilization of all the libraries. Also, every student will benefit by way of access to a variety of resources and that too within his / her reach.

Rules to be followed:

1. Current College ID of the student
2. Photocopy at personal cost permissible (As per copyright norms)
3. One notebook for making notes allowed inside the library
4. If any other specific rule as observed by the individual institute.

Designed By : Cleo Pereira / TE IT B / SFIT



SOCIETY OF ST. FRANCIS XAVIER, PILAR'S
FR. CONCEICAO RODRIGUES COLLEGE OF ENGINEERING

(Approved by AICTE & Affiliated to University of Mumbai)

Fr. Agnel Ashram, Bandstand, Bandra (W), Mumbai - 400 050.

Phone : (022) 6711 4000, 6711 4101, 6711 4104

Website : www.frce.ac.in • Email : crce@fragnel.edu.in



UDYAM-MH-18-0001238



GSTIN : 27AAHCA5318F1ZU



FPBAI & GOC MEMBER

INVOICE

Invoice No. G22/000063

March 28, 2023

To
The Principal
Fr. Conceicao Rodrigues College of Engineering
Father Agnel Ashram, Band-stand, Bandra (West), Mumbai-Suburban
Mumbai 400050
Email : vyotilakshmi@fragnel.edu.in

Dear Sir,

Greetings from Apex Subscription!

Further to your purchase order, please find below our Invoice for Koha Software installation/customization on Local server with terms and conditions.

Sl. No.	Product Code	Product Description	Amount INR
1	KOHA	Koha software installation on Local Server includes: <ul style="list-style-type: none">Installation : Data Migration 1 Year AMC + Cloud Hosting2 Days of Onsite training	1,50,000.00
		Total :	1,50,000.00
		Add: GST @18%	27,000.00
		Net Amount	1,77,000.00
Amount in words: One Lakh Seventy Seven Thousand Only			

- Two days training on-site training after successful installation at your library
- Data Migration from your existing software or from excel data

Please release the payment as early as possible.

Terms & Conditions

- The Institution itself will bear all computer hardware, equipment, stationery & printing requirements.
- Payment will be made either by A/C payee Demand Draft/Cheque in favour of "Apex Subscription Pvt. Ltd."
- Two-day training to a person will be provided at the time of the software installation and additional online training/support will be provided, as and when required, for a month. It is a mandatory requirement for library staff to have basic knowledge of computers and operating systems.
- The visit for installation of the software will be only for once if required.
- All disputes are subject to the jurisdiction of Mumbai.

For Apex Subscription Pvt. Ltd.

Authorized signatory



304 De Elmas Sonawala Cross Road 2, Goregaon E, Mumbai 400063, India. Tel: 9643 160 170 E: info@apexsubs.com
W: www.apexsubs.com CIN : U74990MH2009PTC189479

India's No. 1 Subscription Management Company