False Bay College

Educational institutions are facing very different challenges than they did ten years ago. With the continuous improvement in technology, institutions need to be agile to keep up with the ever-changing demands and needs of the education sector. A modern, fit-for-purpose Student Information System/Service (SIS) should not only support the attainment of the College's strategic goals but also be flexible (configurable) enough to accommodate changing business models and support new or changing strategic objectives/direction.

2021 saw False Bay Technical and Vocational Education and Training (TVET) College break new ground. We were the first TVET College in South Africa to implement Academia Student Information System (SIS) and go live for applications and registrations. It is an amazing accomplishment as all project meetings, workshops, and training were delivered remotely due to the outbreak of Covid-19. While this was no easy feat, it illustrates the pioneering journey that False Bay TVET College undertook to adopt a robust SIS and replace its existing systems.

"We wanted a customizable solution as per the needs of our vocational & occupational programmes. Academia ERP was the system of choice as it provided us with rich functionalities and customization as per the College SIS requirements. We are very satisfied with the implementation and post-implementation services provided by Academia that helped us achieve automation and digital transformation".

- Mark Cramer
Acting Deputy Principal, False Bay College,
Muizenberg, South Africa

Case Study Topic:
ERP Implementation for Overall Productivity, Automation, and Data Management

Institution Type:
Higher Education (TVET)

Size of Campus:
Multicentre Management of 8 campuses and Head Office

Automation Productivity Parameters:
Enquiry Boost, Online Application Management, Quick Data Processing, Improved Management with Multi Centre Capability

Challenges

- Difficulty in managing enquiries & applications due to COVID-19

- Lack of effective communication among stakeholders

- Issues in manual control over multiple campuses, batches, and courses

- Problems in managing huge students' data with their legacy system

- Ineffective manual process for service/program request

Solutions by Academia

- More than a hundred thousand applications were generated and processed using Academia, even during the COVID-19 period

- Academia assisted with easy notifications through SMS, emails, & mobile app to all stakeholders according to the needs

- Automation with Academia's multicenter capability, which makes a single student remain active in multiple campuses, batches, and courses at a time

- Legacy data implementation for approx. one million students' data

- Automation of service/program requests through which students can raise a request for changes in courses, transfer, and even withdrawal from the program, etc.

📖	Problems in generating reports for students and other stakeholders	📖	On-demand report generation for various operations including fee, admission, examination, hostel reports, and more
📖	Concerns regarding continuous & Comprehensive EDLES reporting to Government	📖	Can now just download the customized report and submit it to DHET directly. The manual effort of creating the reports from different sources is history now
📖	Snags about rigorous and recurring TVET MIS reports to DHET for compliance	📖	Automation of report generation for DHET & saving loads of productive time & resources
📖	Complications in Result Publishing from government formats	📖	Easy and digitized conversion of result files from the government, quick & carefree publishing of the result
📖	Problems in managing huge students' data with their legacy system	📖	Legacy data implementation for approx. one million students' data

False Bay Automation Highlights

🏢 **9** Campuses (False Bay Colleges, SA)

👥 **2,20,000+** Applications Processed So Far

📚 **450+** Qualifications & Subjects

📄 **85000** Applications Processed in 2023 Intake Across Campuses

📋 Approx. **36500** Invoices Generated

Benefits

- Easy enrollment & admission management

- Chatbot that benefited students with rich conversational experience

- Task management to generate minutes of meeting (MOM) & check details related to any task

- Separate portal for lecturers to reduce the workload of admin & lecturers

- Tracking of inward & outward courier services

- Committee management to book resources and invite users

- Complete digitization & minimalistic paperwork

- Hassle-free Government reporting

- Upsurge in applications received, with automation

Academia Attraction

Complete interoperability with integrations like Sage X3, LMS (Moodle), Chatbot, and Koha

Multi-centre Capability

Boost in enquiry in Covid times, generated over hundreds of thousands of enquiries

Legacy data transfer managed well for one million students' datasets

Mobile app

Regular support on JIRA

Regular training & hand holding

Integration of new applicant portal which is handier
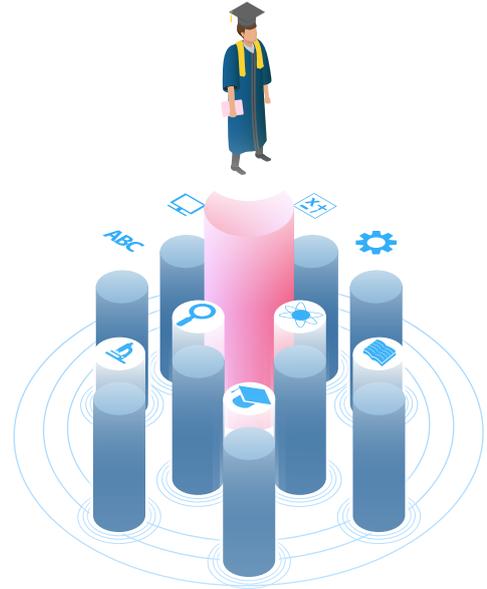
www.academiaerp.com

Future road map

In crafting our future roadmap for ERP feature additions, we are committed to planning and implementing progressively innovative elements that redefine the landscape of efficiency and functionality. This False Bay roadmap sets the stage for a future where each addition propels users closer to a seamlessly integrated and forward-thinking ERP experience.

Mobile App Integration & Activation

Institution Profile

False Bay TVET (Technical and Vocational Education and Training) college contribute to the development of the workforce to respond to the growth of the economy. The college offers vocational or occupational courses in nature and prepares for a range of jobs, entrepreneurial opportunities, and further learning. All college programs are accredited by the relevant program accreditation bodies. False Bay TVET College, a leader in the public TVET sector has been rated as one of the top-performing TVET colleges in South Africa.

About Academia

Academia is a leading-edge Student Information System / ERP developed to cater to the needs of 21st-century educational institutions. With Academia, all departments, functions, and processes get automated, which leads to better transparency, efficiency, and productivity. The system can accommodate the complete student life cycle from Admission to Graduation, along with administrative processes.

FT
FINANCIAL TIMES

High Growth Company
FT Asia Pacific Ranking 2020

ET

India's Growth Champions
21st Rank by Economic Times

Deloitte.

Deloitte Technology
Fast 50 India 2018 & 2019 Winner

Technology Fast 500
APAC 2018 & 2019 Winner

RED HERRING

2018 Red Herring
Top 100 Global : Winner

EdTech Awards 2019
Finalist in Cool Tool – SIS Category

We are proud to work with:

iiit-b — International Institute of Information Technology Bangalore

CECOS COLLEGE LONDON

Crawford International School

SIS

and 300+ institutions around the globe.