



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 multiple applications for a single applicant



Lack of clarity in the enquiry purpose



Manual and time-consuming document verification process



Inconvenient process for updating funder details in student profiles



Difficulty in managing enquiries and applications during COVID-19



Solutions by Academia



Introduced a centralized applicant portal, allowing applicants to manage multiple applications and personal details effortlessly



Implemented an enhanced enquiry portal with a dedicated "Purpose of Enquiry" field and integrated reporting capabilities



Developed a 'Bulk Document Status Update' feature, enabling users to efficiently update multiple document statuses



Added a dedicated funder name field within the student profile, streamlining funder information management



Enabled the successful generation and processing of over 100,000 applications through Academia during the pandemic

 Lack of effective communication among stakeholders	 Facilitated seamless communication through SMS, emails, and a dedicated mobile app tailored to stakeholders' needs
 Challenges in manual control over multiple campuses, batches, and courses	 Enabled automation with Academia's multi-center capability, supporting streamlined student activity across campuses and batches
 Problems in managing large volumes of student data with legacy systems	 Successfully migrated legacy data, encompassing approximately one million student records
 Difficulty in generating reports for students and other stakeholders	 Enabled on-demand report generation for fees, admissions, examinations, hostels, and more
 Challenges in continuous and comprehensive EDLES reporting to the government	 Introduced customizable, downloadable reports for easy & efficient submission to DHET
 Burdensome and recurring TVET MIS reporting requirements	 Automated DHET report generation, significantly saving time and resources
 Complications in publishing results in government-prescribed formats	 Developed digital tools to quickly convert and publish results in the required government formats



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

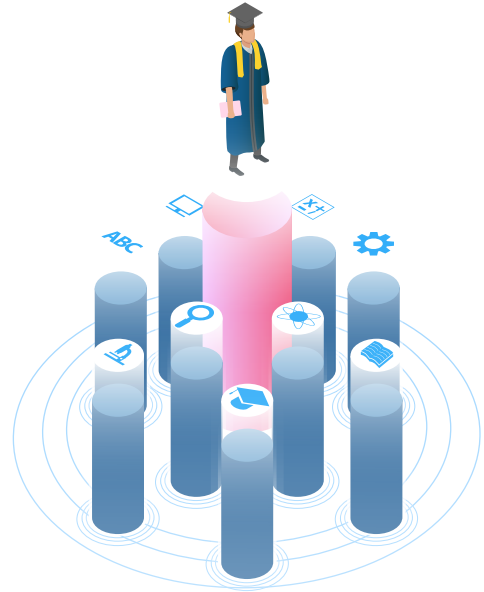




Future road map

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



FALSE BAY TVET COLLEGE

MY DREAM. MY COLLEGE.





Institution Profile

False Bay TVET (Technical and Vocational Education and Training) College contributes to workforce development and economic growth. The college offers vocational or occupational courses that prepare students for various jobs, entrepreneurial opportunities, and further learning. All programs are accredited by relevant accreditation bodies. False Bay TVET College, a leader in the public TVET sector, is rated among 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.



Stanford Seed Company 2024

Selected to Stanford Seed Program



Best Education ERP 2023

By BW BusinessWorld



BW 40 Under 40 Winner 2022

Leadership Award
Mr. Arpit Badjatya, CEO



India's Growth Champions

Economic Times
2020, 2021 & 2022



FT High-Growth Companies

Asia-Pacific 2020 & 2021



Deloitte Technology

Fast 50 India 2018
2019 Winner



EdTech Awards 2019

Finalist in Cool Tool
SIS Category



Technology Fast 500 Company

APAC 2018 & 2019 Winner

We are proud to work with:



18

Years in education industry



2000+

Person years of education experience



32

Countries - customer presence



1M+

Learners & academics benefited



400+

Customers served globally



4

Continents - customer presence