

(An Autonomous Institution, Affiliated to Bharathiar University, Coimbatore)

Approved by Government of Tamil Nadu and Accredited by NAAC with 'A' Grade (2<sup>nd</sup>Cycle)

Dr. N.G.P. – Kalapatti Road, Coimbatore-641048, Tamil Nadu, India

Web: www.drngpasc.ac.in |Email: info@drngpasc.ac.in | Phone: +91-422-2369100

NAAC 3<sup>rd</sup> Cycle

Criterion VI Metric 6.2.3

## 6.2.3: Implementation of e-Governance in Area of Operation

The following are the ERP document for administration modules implemented by the institution during the academic year 2016-17 to 2020 - 21:

S.No.	Module
1	Administration





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# **Campes Administration Automation**



# **User Guide**

Dr.N.G.P. ARTS AND SCIENCE COLLEGE, COIMBATORE – 641 048.





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#### L. About the Software

## 1.1 Platform

Campes Software is designed to manage the institutional Academic Automation process. It captures almost every activity related to User free hand.

#### 1.2 Working Environment

Campes software works as a client server architecture. It executes the data as centralized fashion. Multiple instants of modules can be installed in work stations with common data provided by an RDBMS Server (SQL Server). Administration, campes basics, and E-gate.





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#### 1.3 Module Details

- 1.3.1 Administration
- 1.3.2 Admission
- 1.3.3 Student Basics
- 1.3.4 Academic
- 1.3.5 Staff basics
- 1.3.6 Keyin Campes
- 1.3.7 Campes exam hall
- 1.3.8 Campes Exam location
- 1.3.9 Billing
- 1.3.10 Campes Banking
- 1.3.11 Campes Sms
- 1.3.12 CA exam Online ( MCQ)

## 2. Company profile

Logic Launch Technologies started on year 2004 aiming at providing service to enhance the data management process of academic institutions. It provides the software solutions for the purpose the company emerged in the cost effective manner. The company is capable of developing the customized software with regard to academic process.

#### 3. How to use Administration Software

#### 3.1 Sign in to Administration Module

The administration module works in multi level security the default user is Campes and the default password will be shared with System Admin at the time of installation. Further the users can be created and privileges can be assigned at sub module level.





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#### 3.2 Manage Users and Security

 The Admin can be Create Users and privileges to assign at sub module level

#### 1.3 Module Details

#### 1.3.1 Administration

- The Administration Module is used to create a new user, to set password, give rights to privileges and sub modules.
- For Staff Student attendance, Class mapping, Internal Exam test mapping.

#### 1.3.2 Admission

### Course mapping

 Will Create the courses for the year under the department with sanctioned strength.

### Admission Entries

The students data will capture with the application form, the entries made and acknowledgement slip issued to the student with admission details.

## Course Transfer Entries

 After admission if student want to change the Course we will make the changes

#### Concession master

 Will create the concession head, according to the concession head the percentage of concession amount will change.

#### Report

 It will generate the daily admission statistics report, fee outstanding report for the admission.





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#### 1.3.3 Student Basics

#### Student Personal

It Captures Student information with Register no. as primary key. New student can be added, modified and deleted here. To restrict students in participating from exam process they can be made inactive state.

#### Department

Departments can be created in this module.

### Courses/Program

Courses/ programs are created under Departments. New Courses are created for each year for same discipline, to accommodated the grammar change for each curriculum year.

## Subjects/ Courses

The terminology subject is called as courses when Courses are called as programs. Subjects are created under selected department and course. The subject code is considered as primary key in creating subjects.

### Class Creation and Allocation

The Students can be allotted to an active class to provide access to mark attendance and CIA mark

#### Admission ledger

 After completing admission in each academic year admission ledger can be printed and kept for record purpose

## University Data Export

 The data captured during the admission is added in student personel module and can be exported to Access format

## Transfer and course completion Certificate

• Taken at the end of the course or on request of the student in between the course.

#### Image capturing

Upload the student photos and signature for the id card, library gate register,
 Internal and External Exam hall identification and Certificates





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### Part-1 language

It will assign the language details for all students.

### Report

It will generate the community, State wise, Other country, gender wise, social economics statistics, discontinued, class wise strength, insurance nominee report.

#### 1.3.4 Academic

#### CA Test Master

• We will create internal test to the staff members for each semester to enter the marks of the students.

#### Add ins

Holidays will entered in the module for the student attendance purpose.

#### Report

- It will generate daily student attendance statistics, Monthly attendance, End Semester Attendance Consolidate, Student Attendance Proforma.
- Monthly Internal test report will generate and Final Internal mark sms will sent to the parents.

#### 1.3.5 Staff basics

### Staff Personal

It Captures Staff information with Employee no. as primary key. New staff can be added, modified and deleted here.

## Department

Departments can be created in this module

#### Image capturing

Upload the staff photos and signature for the id card and library gate register.

#### Report

 It will generate Staff Gender wise, Community wise, Department wise report.





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## 1.3.6 Keyin campes

### Student Regular Attendance

- On Working days Student Attendance will be posted regularly in the module.
- Special attendance posted in module on the request of the student like medical leave. On duty and etc.,

#### CA Exam

- On Successful Completion of Continues Assessment the Marks obtained will be posted in menu bar.
- For internal mark calculation rubric assessment will be entered in the module.

#### Report

- The monthly attendance of all the students can be generated from the module. Date wise, monthly wise, week wise, semester wise can be generated from the module.
- Subject wise internal calculation can be obtain from the module. Report for the same can also be generated.
- Semester wise student proforma attendance calculation, over all internal marks calculation will be generated from the reports module.

### 1.3.7 Campes exam hall

## Student Subject Allotment

From the concern department the subject verification will be made. to ensure the subject to which the students should appear for the exam.

#### Time table

- Time table for the respective subject will be created without any over lapping
- In this module the venue, room number allotment, place for seating plan will be created when student id card scanned the allocated venue for the students will be displayed in the monitor.
- The sessions for the exam will be created.





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#### Report

 Exam time table , Hall Allotment , QP Statistics , Notice board copy will be generated .

## 1.3.8 Campes Exam location

## Digital Notice board

• When barcode from the students id cards is scanned, the subject, date, venue, room no, Student photo, seat number will be shown from the digital hall location module.

### 1.3.9 Billing

- After Installing the software in billing counters the person in each counter will be given with different password.
- The fees structures for the courses, course fee head, period will be entered in the billing module.
- The demand for different fees head will be added for student and staffs.
- The added fee demand will be collected from the student in the account section.
- Apart from the curriculum fee , Transport fee , hostel fee ,cc fee will also be collected from the required student.
- The accounts for every financial year will be created in this module.
- The admission concession for the reference student will be done in this module.

## Report

Individual Fee due check, daily fee collection, fee balance, fee concession report will be generated.





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## 1.3.10 Campes banking

#### Bank Transaction

Online transaction regarding to fee collection are done through campes banking module. at a time end number of receipts can be generated through this module.

## 1.3.11 Campes Sms

In this module Will sent the message to the register mobile number of our admission module regarding with students details like monthly attendance, College Opening, Internal Mark, External Mark, Fees due, General Information.

#### 1.3.12 Exam Online

- Is used to create subject wise multiple choice question for internal assessment of student
- The created MCQ module will be run in the online application module where the student can appear for their internal assessment exam.

## Report

It will generate subject wise question papers.

## 3.3 Reports

## Portable Reports

The reports are designed in such a way that the non computer science operators can also modify to some extend. For example page size settings, font settings etc. All reports can be exported to other formats such as HTML, Word and excel documents, Graphs and charts etc.





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## 3.4 Software Technical Details

Developing tool	:	Visual Basic 6.0 with SP5, Vb.NET 2010
Database Server	:	MSSQL Server 2000 with SP3, SQL 2012
Reporting Tool		Sengate Crystal Reports 8.0
Grid Tools(3 <sup>st</sup> Party)	:	VS Flex Grid.
Operating System		
Server	1	Windows Server 2008 Enterprise , Server 2012
Client	:	Windows 7,8,10.

## 3.5 Hardware Specifications

## Computers

- ◆ For Server 1 Nos
- Machine with Xeon Processor with 2 TB HDD and 8 GB of RAM

#### For Clients

 Machine with Corei3 Processor with Minimum 360 GB and 4 GB of RAM

Note: Later the server machine can be transferred as client and a server machine can be replaced.

## Net work

One 8 port Switch Net worked with above systems

## **Printers**

Laser printer (High End preferable)

## 3.6 Support Specifications

- Installation of developed modules.
- Customizations inside premises.
- Further Development of Software and Reports
- Consultations in Technical aspects.
- Rectifying Break downs.

