

VidyaERP Annual Report (2019-2020)

We have implemented ERP system in 2013 to integrate different activities into one platform.

Main features are as follows:

1. **Student Admission and Support**

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This module is the backbone of our system. Accounting entries related to transactions in different modules like HR, Transportation, purchase, student module etc., will be automatically generated into this system. Official books of Accounts of the institution are maintained in this module.

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All the functions related to HRMS, Recruitment management, leave management, attendance integration using bio-metric system is handled through the ERP

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Dr.T.MATHAVARAJ RAVIKUMAR

Principal

Vidya Academy of Science & Technology
Technical Campus

Kilimanoor Trivandrum-696500

SINo	Module	Release Date	New Feature/Enhancement
1	Admission Module	21.06.2019	Basic TC printing (not informed Endusers since some modifications are doing)
2	Hostel Module	21.06.2019	<p>Change Requests</p> <ol style="list-style-type: none"> 1. Instead of Check In Checkout SMS feature, SMS should be send to parents mobile while Approving inmates leave 2. SMS should be send to parents mobile while approving inmates Leave Cancellation request 3. SMS should be send to parents mobile while approving inmates Leave Modification request 4. SMS intimation to Canteen regarding Count of Students. At initial stage SMS should be send to the Warden. Also note count will be calculated from only Approved Leaves. Leave Cancellation and Leave Extension request pending for approval is not consider. <p>Mess count for 31-05-2019 is calculated as follows, Present count on 30-05-2019 + Count of Expected Time In on 31-05-2019 - Count of Expected Time Out on 31-05-2019 (Before Checkout Time Limit)</p> <p>Following SMS templates are using. Leave Approval by RT/Warden "Dear Parent, Your ward's leave from dd-mm-yyyy hh:mm am/pm to dd-mm-yyyy hh:mm am/pm has been approved by Hostel Authorities"</p> <p>Leave Cancellation by Student "Dear Parent, Your ward's leave cancellation request from dd-mm-yyyy hh:mm am/pm to dd-mm-yyyy hh:mm am/pm has been approved by Hostel Authorities"</p> <p>Leave Cancellation by RT/Warden "Dear Parent, Your ward's leave from dd-mm-yyyy hh:mm am/pm to dd-mm-yyyy hh:mm am/pm has been cancelled by Hostel Authorities"</p> <p>Leave Modification By Student "Dear Parent, Your ward's request to modify leave of dd-mm-yyyy hh:mm am/pm - dd-mm-yyyy hh:mm am/pm up to dd-mm-yyyy hh:mm am/pm has been approved by Hostel Authorities"</p> <p>Leave Modification By Warden "Dear Parent, Your ward's leave from dd-mm-yyyy hh:mm am/pm to dd-mm-yyyy hh:mm am/pm has been modified up to dd-mm-yyyy hh:mm am/pm by Hostel Authorities"</p> <p>Leave creation and approval by Warden "Dear Parent, Leave Request is created on behalf of your ward from dd-mm-yyyy hh:mm am/pm to dd-mm-yyyy hh:mm am/pm and the same is approved by Hostel Authorities"</p>

				Mess Count SMS "Count for Mess on dd-mm-yyyy (Boys = num and Girls = num) = num"
3	Admission Module	01.07.2019		Feature TC printing for course completed students of all Courses B.Tech/M.Tech/MCA, among them only for Regular and Lateral Entry students.
4	Academics Module	11.11.2019		Enhancements 1. In Progress Report, subject pass percentage for the KTU 2019 B.Tech is marked as 40%. (As per the new scheme KTU 2019, from 2019 admission Subject Pass Percentage for B.Tech student is 40) 2. Include attendance column in the Internal Marks report for all batches 3. Changes in Internal mark calculation for the 2019 B.Tech admission as follows, Total Internal/50 = Series Mark/25 + Assignment/15 + Attendance/10
5	Finance Module	29.11.2019		Enhancements 1. Display Student ID in Customer Receipt when selecting Customer Name 2. Late Fee invoice Due date is set as 10 days using Payment terms. 3. Calculate Late fee invoices only for OnRoll students
6	Finance Module	09.12.2019		Enhancements 1. Online Payment - Shows "Due Date" in the online payment window against open invoices in student login
7	Academics Module	09.12.2019		Enhancements 1. Semester Registration : Add 2 more date columns in the directors view, for entering installment-wise 3 dates for the fee extension. Also display comments entered by directors in Semester registration form in the Student profile against the corresponding semester lines. 2. Modification in Absent SMS Approval - HOD should be able to approve Absent SMS of a batch, only if all hour attendances (except last hour) are marked by subject teachers. Bug Fix 1. Bug noted in Internal Batchwise Report (It is noted that Internal batchwise report of current semester (eg: S3) is not able to take if upcoming semester (eg: S4) registration form of students are in Approved/Not Eligible state)
8	Finance Module	28.01.2020		New Feature Automatically applying receipt of funds from the students against their unpaid invoices. (Matching the receipts against unpaid invoices was a manual process before implementing this feature).
9	Academics Module	14.02.2020		Enhancements The system has a feature to generate SMS to parents if the student skips a class during the day. The system was originally

			programed to generate the message based on a preset hour of the day. The system has now enhanced to generate the SMS based on the chosen hour of the day.
10	Hostel Module	14.02.2020	<p>Enhancements</p> <p>Leave Creation Time Limit – Originally, students were required to apply for leave from the hostel at least one day before the start date of the leave. This has been changed to allow them to apply for the leave even on the same day.</p>
11	Finance Module	25.02.2020	<p>Enhancements</p> <p>Online Payment - Allow students to select invoice against which the remittance is made.</p>
12	Student Module	12.03.2020	<p>New Feature</p> <p>In the student profile a field was added to capture scholarship information of the student, so that this information can be added while generating bulk invoices for the semester fees. A new user group was added to manage this feature.</p>
13	Finance Module	12.03.2020	<p>Enhancements</p> <p>While generating bulk semester fee invoices, Scholarship amount set in the student profile will be added as a line in the generated invoices (in negative amount), so that the invoice total will show the net amount payable by the student.</p>

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SINo	Module	Release Date	New Feature/Enhancement
1	Admission Module	01.06.2018	<p>Bugs</p> <ol style="list-style-type: none"> 1. Registration Status Report Printing Error at Kilimanoor 2. Caste Category missing in Online Applications 3. Not able to select Father&Mother in Online Applications under Family details Enhancements <ol style="list-style-type: none"> 1. Include College Name in Cancel Registration Email 2. Previously in ERP it is restricted to apply an applicant who have Registered under one admission quota to other admission quota, which is removed now.
2	HR Module	06.06.2018	<p>HR Recruitment Security Issue CSV fileupdated</p> <p>Workflow change in Due List Creation</p> <ol style="list-style-type: none"> 1. After selecting students for dues entry, user need to click on Generate Invoice button. 2. New tab Invoice Details will shows after generating invoices. 3. Check whether Total Amount and invoice lines Total under invoice details tab are equal or not. If not it means duplicate invoices has been generated, so you need to remove the invoices by clicking Remove Invoices button and do again from Step 1.
3	Academics Module	26.06.2018	
4	Hostel Module	31.07.2018	<ol style="list-style-type: none"> 1. Hostel Admission Fee (non-refundable) should be collected during Hostel admission
5	Academics Module	31.07.2018	<ol style="list-style-type: none"> 1. Previous Semester Attendance Archiving 2. Separate menus for old semester attendance Report 3. Parents Mobile no. setting 4. Sent SMS for afternoon 1st hour absence (mobile no. from sl.no 3) 5. 1st hour SMS (already released this. But now this feature is modified as to take mobile no. from sl.no 3)
6	Hostel Module	25.09.2018	<p>New Features:</p> <ol style="list-style-type: none"> 1. Hostel OutPass 2. Marking Unauthorised Leave in Inmates Leave 3. Automatic leave generation while approving Verify attendance of a day 4. Showing GT name in the Hostel Inmates Leave Form 5. Email Alert to ERP Support on Admitting students to hostel 6. Following changes in Guest application <p>a)In Guest application no. of days calculation should be as follows, if From Date is 15.03.2018 and To Date is</p>

7	Academics Module	05.10.2018	<p>16.03.2018 consider it as 1 day, similarly if From Date is 15.03.2018 and To Date is 17.03.2018 consider it as 2 day.(Not allow to select From and To date as same)</p> <p>b)Shows no. of days and default guest amount in the guest application. c)Provision for entering check in time by Matron/Sergant is provided after admitting the student d)Provision for entering check out time by Matron/Sergant while vacating</p> <p>Bug Fixes:</p> <ol style="list-style-type: none"> 1. Approval issue of leaves which was created by inmates before editing Hostel Calender for setting holidays. 2. Privilege issue for HODs for applying Hostel Application. 3. Restrict attendance marking for the date beyond the selected academic year end date. 4. Invoice Access denied issue during hostel guest application invoice generation and refund invoice generation without assigning the privilege of accountant 5. "You are not permitted" warning message issue fix in Hostel Vacate Clearance form <p>New Features</p> <ol style="list-style-type: none"> 1. Absent SMS Report (privilege to Principal and PA to Principal) 2. In the case of Class Suspended, while generating and submitting Absent SMS form by GTs, SMS will not send instead its state changed to Class Suspended 3. In the case of no absents, while generating and submitting Absent SMS form by GTs, SMS will not send instead its state changed to No Absentees <p>Enhancements</p> <ol style="list-style-type: none"> 1. Necessary changes has been made in Series Mark entry as follows <p>B.Tech Series Maximum Mark (Core & Elective) - 30 M.Tech Series Maximum Mark (Core & Elective) - 30 MCA Series Maximum Mark (Core & Elective) - 20</p> <ol style="list-style-type: none"> 2. Absent SMS content has been changed as follows (include absent date) Dear Parent, Your ward was absent from class today during 5th hour(14-09-2018).Please Verify. Group Tutor-VAST 3. Today filter in Absent SMS Approval menu for showing current date SMS approval. 4. Time Limit has set for generating Absent SMS form by GTs upto 8.00PM for the same day. <p>Bug Fixes</p> <ol style="list-style-type: none"> 1. Student name listing in the Consolidated Attendance report 2. Attendance status displaying issue of students who were not registered to present semester in Subject-wise Attendance report
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8	Feedback Module - First Release	05.10.2018	<p>Features</p> <ol style="list-style-type: none"> 1. Configurations of Feedback Questions 2. Initiating Feedback to students for each subject by GTs 3. Feedback entry by Students 4. Checking Feedback status by GTs 5. Subject Teacher can view student feedback of thier subject
9	Hostel Module	02.11.2018	<p>New Features</p> <ol style="list-style-type: none"> 1. Provision for creating inmates leave by Hostel Authorities 2. Each inmate must apply leave one day before the leave they need to take. 3. Bus Coupons View and Print Option in Student Login 4. Bus Coupons Cancellation by Hostel Staff <p>Enhancements</p> <ol style="list-style-type: none"> 1. Requesting Bus Coupons in Leave Extension Request 2. Requesting Bus Coupons in Hostel Out Pass form 3. Modification in Out Pass Workflow. In the case of getting out pass: matron/sergeant has the write to approve the permission directly or they may sent for approval if warden need to attend that. 4. Unauthorized Leave Marking privilege Removal From RT's and GT's 5. Include Timing in Bus Coupon (Morning/Evening) 6. Attendances of Absent Status in Red Color 8. Bus Coupons cancellation on Leave Cancellation by student <p>Bug Fixes</p> <ol style="list-style-type: none"> 1. Access Denied Issue in Refresh Button of Verify Attendance Feature 2. Inmates list not updating in Refresh Button 3. Hostel Students unauthorized leaves visible to all RT's and GT's
10	Academics Module	10.11.2018	<p>New Features</p> <ol style="list-style-type: none"> 1. Progress Report (by Teaching Staffs) 2. Individual Student attendance view (by Academic staffs and Student) 3. Individual student attendance view of previous semesters (by Academic staffs and Student) 4. Absent SMS report in HoD's login <p>Enhancements</p> <ol style="list-style-type: none"> 1. New column 'last updated' in attendance marking. 2. Modification in Absent SMS content (BatchName included) <p>"Dear Parent, Your ward of 2015 BTech CSE A was absent from class today</p>

			<p>during 1st hour(22-10-2018).Please Verify. HoD"</p> <p>3. Consolidated Report (Excel) - Class Average is included</p> <p>Bug Fixes</p> <ol style="list-style-type: none"> 1. Roll number updations reflected in Student Batches 2. University Reg. number updations reflected in Student Batches 3. University Reg. number change not reflected in Duelist creation
11	Feedback Module	20.11.2018	<p>Bug Fixes</p> <ol style="list-style-type: none"> 1. Second Feedback setting is not possible Enhancements 1. Teacher Evaluation Report menu for Tutor is disabled temporarily.
12	Hostel Module	21.11.2018	<p>Change Requests</p> <ol style="list-style-type: none"> 1. Remove Invoice Paid status checking for Hostel Admission in the case of Vidya Students. Note: without payment of Hostel Admission Invoice, both Admit and Vacate process can complete. 2. Remove Invoice Paid status checking for Guest Admission. Note: For Vidya students, without payment, both Admit and Vacate process can complete. For Outsiders, without payment admission process can complete, but before Vacating invoice should be paid. <p>Enhancements</p> <ol style="list-style-type: none"> 1. Hostel Student Out Pass view for RTs. 2. Remove Zero Invoice Generation in Guest Application process (Student and Outsider) if Rent and Mess is exclude. 3. Check the count of Invoices generated with inmates count, to restrict duplicate invoice generation. 4. Check the current state of the form while clicking button in Invoice Batch 5. Remove Draft invoices when Warden reject the Mess Bill. <p>Bug Fixes</p> <ol style="list-style-type: none"> 1. Access Denied issue in, while Mess Bill Generation
13	Hostel Module	11.12.2018	<p>Enhancements</p> <ol style="list-style-type: none"> 1. Hostel Application: No need for selecting the application number by the student while applying it. <p>Change Request</p> <ol style="list-style-type: none"> 1. Warden need to get the excel report of the mess bill details of each student along with their complete hostel dues. Report group also can take this mess bill details.

14	Finance Module	28.12.2018	Changes in Invoice sequence number scheduler related to Interest computation release Change Request
15	Hostel Module	04.01.2019	1. Instead of entering date in 4 field, only 2 entries are needed ie along with in time and out time & the mess bill of a day is neglected if he/she left the hostel before 6.30 am in the morning. 2. Leave Cancellation reason in leave application Bug 1. Guest Accommodation Refund Invoice Generation on application Reject, if fees paid.
16	Feedback Module	16.01.2019	Enhancements 1. Teacher Evaluation Report menu for Tutor which was temporarily disabled is now enabled.
17	Hostel Module	22.01.2019	Bug No of Days not displaying correctly while applying for leave extension New Features 1. Duty Leave request by Student 2. Bulk Duty Leave creation by GT/Programme Convenor 3. Consolidated Internal Mark report
18	Academics Module	12.02.2019	Change Request 1. Absent SMS configuration for 1st and 6th hour. Enhancement 1. Due Date setting in invoice using Payment Terms in Due List
19	Hostel Module	12.02.2019	Change Request 1. Rename Leave Extension Feature to Leave Modification 2. Leave To Date calculation from Expected Check In Time while student modifying his/her already approved leave. 3. Present and Absent Count introduced in Attendance View 4. Leave Extension problem while extending the leave after the mess invoice generation in between two months. As a solution it is decided to generate Hostel Mess Bill on 3rd day of every month. It should also note that Verify attendance till that date should be approved prior to mess bill generation. Code modification is done. 5. Change Out Pass Time Limit Duration to 36 hours Enhancement 1. Due Date setting in invoice using Payment Terms in Hostel Bill Generation
20	Hostel Module	28.02.2019	Change Request 1. An option for warden to Cancel leaves of inmates whose names are listed under Present with Leave List in Verify Attendance 2. Blocking of Leave Modification by inmates after Verify Attendance Approval 3. Blocking of Leave Cancellation by inmates after Verify Attendance Approval 4. Verify Attendance Approval blocking if there are any leaves pending for approval/Cancellation 5. Verify Attendance Approval blocking if there are any students in Present Inmates with Leave List

			<p>6. Option for warden to Modify inmates leave</p> <p>Enhancements</p> <ol style="list-style-type: none"> 1. Filters and GroupBy options in Hostel Fee Structure configurations 2. 24 hr format label in Leave Application 3. In Hostel Contract following features are updated <ul style="list-style-type: none"> Search by Student ID Quick Links Removal Gender in Filter option 4. Contract shows in descending order of Start Date 5. Status Importing in Hostel Student Inmate Profile <p>Bug</p> <ol style="list-style-type: none"> 1. Remove Last Name as False in Emails <p>Features</p> <ol style="list-style-type: none"> 1. Extra Trip Request creation by an Employee 2. Extra Trip Approval/Cancel Process 3. Vehicle Allotment for Extra Trip request 4. Vehicle Logs after Extra trip 5. Email notification to HOD/Transportation Manager/Principal/Director 6. Email notification to the requester once request has been approved 7. Sending email circular of Extra trip through ERP to requester and all staff 8. Excel report for Extra Trip <p>Enhancement</p> <ol style="list-style-type: none"> 1. Automatic Due Date setting in Bus Invoice using Payment Terms 2. Student Bus request submission date 3. Active/Inactive a Vehicle 4. Active/Inactive a Boarding Point 5. Submit button (Arrow mark) in Vehicle Log entry view 6. Left Margin increased in printing option for student coupon, bulk student pass, bulk staff pass and duplicate pass <p>Bug</p> <ol style="list-style-type: none"> 1. Showing error instead of warning message in Fuel Charges, when the selected vehicle's route not in approved status
21	Fleet Management	19.03.2019	
22	Feedback Module	26.03.2019	<p>Enhancements</p> <ol style="list-style-type: none"> 1. Teacher Evaluation Report menu for Tutor is disabled permanently
23	Hostel Module	29.03.2019	<p>Change Requests</p> <ol style="list-style-type: none"> 1. Student Contact Number,Guardian Contact Number,Parent Contact Number,Email ID of Parent and Student in Hostel Inmate profile 2. An option to edit the existing details of hostel inmates (option for updating Parents/Guardians mobile number)

			<p>Enhancements</p> <ol style="list-style-type: none"> 1. Inmate Profile View to Hostel Inmates 2. Attendance Group, Group Tutor Attendance Group and Inmate Group update before admitting student 3. Academic Batch View in Hostel Application 4. Attendance Group, Group Tutor Attendance Group and Inmate Group view in inmate profile of Onrolls students 5. Gender visibility in Leave Application 6. Modifications in Hostel Student Application <ol style="list-style-type: none"> a) Option to delete Family Details lines b) Annual Income from student profile c) Images of father, mother and local guardian (field name changed in itf_application) d) Admit button removed from Admission staff e) Delete option to students f) Priority edit option after processing and before verification 7. Option to import fields in Inmate Profile 8. Updating Hostel Student User Group on admitting the student 9. Blocking Admission of students before Admission Date
24	Academics Module	15.05.2019	<p>New Features</p> <ol style="list-style-type: none"> 1. Bulk Duty Leave Approval by HOD (Batchwise) Enhancement 1. Batchwise Duty Leave creation by GT/Programme Convenor 2. Bulk Forward of Duty Leave by GT (which is created by GT) <p>Bug</p> <ol style="list-style-type: none"> 1. Bug noted in previous year consolidated report
25	Academics Module	27.05.2019	<p>Change Request</p> <p>Modification in Semester Registration workflow as follows,</p> <ol style="list-style-type: none"> a. GT Initiate Semester Registration process b. Due Confirm by Accounts c. Validate & Submit their form by Students d. Pending case Submit by Directors e. Forward those submitted forms by HoD f. Approval by Principal
26	Admission Module	27.05.2019	<p>Change Requests</p> <ol style="list-style-type: none"> 1. Configure Admission Eligibility condition for B. Tech Govt, Mgmt and NRI as follows, <ul style="list-style-type: none"> Management Admission PCM - 45% NRI Admission PCM - 45% Government Admission Plus Two Marks

1. General Category
condition 1 : 50% marks in PCM
condition 2 : 50% marks in Maths separately

2. SEBC Category
condition 1 : Income < 6,00,000
condition 1 : 45% marks in PCM
condition 2 : 45% marks in Maths separately
if Income > 6,00,000, they are not eligible under SEBC category, and comes under General Category.

3. SC/ST Category
condition 1 : Pass mark in PCM separately

4. OEC Category
condition 1 : Income < 6,00,000
condition 1 : 45% marks in PCM
condition 2 : 45% marks in Maths separately
if Income > 6,00,000, they are not eligible under OEC category, and comes under General Category.

2. Application Verification User and Counseling time document verification user name is recorded in ERP
3. Remove Zero Invoice Generation and Application Fee Cleared checking for Government Application
4. Add a new button Validate-Override in Application form. This button is visible only for Admission Staff and Admission Manager role users. Purpose of this button is to discard qualifying examination eligibility checking and should check other basic validations. Also store name of this user who has done this process.

5. Configuration for Boardwise Pass Percentage
BHSE - 35% / 200 (70/200)
VHSE - 35% / 200 (70/200)
CBSE - 33% / 100 (33/100)
ICSE - 33% / 100 (33/100)
Other - 35% / 200 (70/200)

6. Configuration for Education Caste Category
7. Admission enquiry number configuration
Set 04885-287751,287752 for Thalakkottukara
Set 9447540982 for Kilimanoor



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SINo	Module	Release Date	New Feature/Enhancement
6	Hostel Module	26.06.2017	<ol style="list-style-type: none"> 1. Hostel Bus Coupon Bulk Printing and Excel Report (Monthly) 2. Refund Invoice generations on approval of vacating request and Email Alert to Accounts Team.
7	Resource Module - First Release	26.06.2017	This module is used for advance booking of any Labs/Classrooms and also Auditorium. There is an approval level which varies for each resource.
8	Fleet Management	03.08.2017	<ol style="list-style-type: none"> 1. Approving Partially Paid Student Bus Pass Request (requirement from Kilimanoor College)
9	Academics Module - Major Release	03.08.2017	<p>Academic Calendar</p> <ol style="list-style-type: none"> 1. Day Configuration 2. Hour Configuration 3. Activity Configuration 4. Academic Calendar Template Generation and Approval 5. Academic Calendar Generation, Approval and View <p>Course</p> <ol style="list-style-type: none"> 1. Subject Configuration 2. Module Configuration 3. Scheme Configuration 4. Student Batch Configuration 5. Subject Allocation 6. Course Generation and View 7. Time Table Entering , Approval and View 8. Special Time Table Entering, Approval and View 9. Attendance Marking 10. Attendance Reports 11. Attendance Date Configuration
10	Fleet Management	18.08.2017	<ol style="list-style-type: none"> 1. Cancellation of Fuel bills in submitted status for both Transportation Manager and Supervisor 2. Sorting the Boarding points based on distance in Bus Route. So need to update Distance (KM) column under Boarding Points.
11	Admission Module	18.08.2017	First Time Semester Registration
12	Academics Module	03.10.2017	For updating Bug fix related to Lab configurations under Academics module. (PMS ID - 4815)

13	Fleet Management	26.10.2017	<p>1. Bus Coupons for Day Scholars (Request initiated by the Transportation Supervisor)</p> <p>2. Status of Invoices generating is changed directly to Open status</p> <p>Changes Updated</p> <ol style="list-style-type: none"> 1. Special timetable entering using regular timetable 2. Special Class attendance entering using special timetable 3. Special attendance entry by group tutor 4. University number bulk entering 5. University number changing 6. 1st hour absent SMS
14	Academics Module	26.10.2017	<ol style="list-style-type: none"> 1. University Number Bulk Entering 2. University Number Changing 3. First Hour Absent SMS (mobile no. taken from Customer field) 4. Attendance Marking View By Batch 5. Hour Comparison View 6. Roll Number Configuration 7. Roll Number in Student Batch, Attendance Marking, Special Attendance Marking 8. Holiday Setting in Academic Calendar 9. Present/Absent Count in Attendance Marking 10. Name of Faculty Handled the hour and the faculty assigned to that hour in Attendance Marking 11. Semester Registration Report
1	Academics Module	03.01.2018	
2	Resource Module	07.03.2018	<ol style="list-style-type: none"> 1. Request can only be initiated before 24 Hrs from the event start time 2. Approval should be done before the event start time 3. Excel Report of all requests
3	Hostel Module	07.03.2018	<ol style="list-style-type: none"> 1. Hostel Readmission (Student) 2. Hostel Readmission (Staff) 3. Hostel Vacate (Staff) 4. Hostel Room Change (Staff) 5. Leave Extension (Student) 6. Email Alert While admitting staff to hostel 7. Leave Cancellation Requests Reject Option bug fix 8. Reject option in Student and Staff Hostel application 9. New roles -Report Group and Clearance View Group 10. Check In Check out SMS Sending

			<p>11. Invoices generation in Open Status</p> <p>12. Academic Year Active/Inactive option</p> <p>13. Configuration View Group - view bug fix</p> <p>14. Removed Duplicate feature from already existing features</p> <p>15. Filters in Inmate staff and Staff application view</p> <p>16. Access denied Issue reported by Dhanya V.G (OS, Admin office) in Bus coupon printing (previously it was available only for Leave approval group)</p> <p>17. Gender filter in Bus coupon Printing - Requirement from Hostel Staff</p> <p>18. Absentee list by name view - Requirement from Office Staff</p> <p>19. Fee paid filter request from Hostel Warden</p> <p>20. Vacate Date in Clearance Form</p> <p>21. Image Field issue bug fix.</p> <p>Following bugs are fixed in Academics Module:</p> <p>1. Holidays are also listed saying attendance not marked under Check Attendance Marking link</p> <p>2. Issue in the case of Substitution and Regular attendance marking status showing under Check Attendance Marking link</p> <p>3. Commented By column in Semester Registration Form</p> <p>Also following enhancements are done,</p> <p>1. Eligible students checking for Semester Registration.</p> <p>2. Include new column 'number of students' in Student Batch.</p> <p>3. Special attendance on special timetable (Refer attached User Manual for marking attendance under this category)</p>
4	Academics Module	16.03.2018	<p>1. Reset of both Customer/Supplier Invoice and Refund invoice number to 1 in each month.</p> <p>2. Limit privilege to create entries in back dates with grace period of 10 days. As per discussion with you we have restricted this in the following entries</p> <p>Customer Invoices</p> <p>Customer Refunds</p> <p>Supplier Invoices</p> <p>Supplier Refunds</p> <p>Only role with Financial Manager user can create above entries with a back date more than 10 days.</p> <p>3. Blocked Future month Customer/Supplier Invoice and Refund creation, since there is a scheduler which auto execute on first day of each month to reset sequence to 1.</p> <p>NB: Not make cancelled invoice/refund to Draft state again for any entry.</p>
5	Finance Module	04.04.2018	
6	Academics Module - Internal Assessment First Release	10.04.2018	<p>1. Series Test, Lab, Seminar, Assignment and Project mark entry</p> <p>2. Sessional Mark generation</p>

				Bug reported by Accounts Team while validating Customer Refund invoice (Constraint Error Unique Sequence per Company)
7	Finance Module	12.04.2018		
8	Academics Module - Internal Assessment	12.04.2018		<p>1. Modifications related to subject Design & Engineering in Evaluation Type and in Report</p> <p>2. Bug in Evaluation type at Kilimanoor (constraint error of uniqueness)</p>
9	Admission Module (Registration Process)	23.04.2018		<p>1. Registration Process of all courses (B.Tech/LET/M.Tech/MCA)</p> <p>2. Cancellation of Registration</p> <p>3. Booking Status Report</p> <p>4. Customer Receipt generation upon Cancellation Approval</p> <p>5. Following SMS will send during verification process "Your admission registration has been verified.Please remit the booking fee.Application will not be considered till the amount is remitted"</p> <p>6. Following Email Alert during Cancellation Approval to accounts team Dear Team, This is to inform you that, Registration of Seat for Admission for the B.TECH 2018 BOOKING FORM has been cancelled by JIYA P JIJU (0000001) on 22-04-2018 .You are requested to kindly process refund amount for Rs. 49000.0 Details are mentioned below:- Registration ID :0000001 Name of the Candidate :JIYA P JIJU Course/Branch :B. Tech / Civil Engg. Date of registration :20-04-2018 Amount paid :50000.0 Reason for Cancellation :test Bank account details :123456676767 SOUTH INDIAN BANK , Thrissur</p>
10	Admission Module	26.05.2018		1. Terms and Conditions Configurations for Registration Form

			<p>2. Signature and Terms & Conditions in Registration Form Print Out.</p> <p>3. Checking whether Registration confirmed candidate has applied Online Application or not.</p> <p>4. Reject button in Submitted, Pending and Verified status in Registration Form.</p> <p>5. Duplicate Registration form checking (check DOB first, if same then check Name of the student)</p> <p>6. New Role - Registration Audit to view all registrations</p> <p>7. Modifications in Email content in Registration Cancellation Approval (as requested by Shaji Sir)</p> <p>8. Bug Fix - companywise Refund Journal Configuration</p>
11	Academics Module	26.05.2018	<p>1. Including University Reg. No. in Due list creation</p> <p>2. Bug reported in department level Individual Timetable report</p> <p>3. Excel report of following Attendances</p> <p>a) Weekly Report</p> <p>b) Subject wise Report</p> <p>c) Consolidated Subject wise Report</p> <p>d) Consolidated Report</p> <p>4. Include one more process in Semester Registration to confirm due by Accounts team.</p> <p>5. Duplicate attendance entry deletion (this can be done by Academics Common Configuration user)</p> <p>Semester Registration process change</p> <p>First GT has to initiate the registration and click on Get Confirmation button. Now state will be in "To Confirm Due" which means account team need to check whether the yearwise fees are generated for the students. So GT has to wait till the state has changed to "Due Confirmed" by Accounts team. Once confirmed GT need to click on Submit button for creating Registration Form of each student.</p>



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VidyaERP- Annual Report 2016 to 2017

We have implemented ERP system in 2013 to integrate different activities into one platform.

Main features are as follows:

1. **Student Admission and Support**

Under this area we have implemented main key features like Admission, Academics, Student Attendance, internal as well as University Marks, Online payment, Student Feedback etc.,

2. **Finance & Accounts**

This module is the backbone of our system. Accounting entries related to transactons in different modules like HR, Transportation, purchase, student module etc., will be automatically generated into this system. Official books of Accounts of the institution are maintained in this module.

3. **Purchase**

The entire purchase process is managed through this module. Purchase requests, budget control, Purchase orders, receipt of goods, supplier payment etc., are managed through this module.

4. **HRMS**

All the functions related to HRMS, Recruitment management, leave management, attendance integration using bio-metric system is handled through the ERP

5. **Common Facilities Management**

Hostel accommodation for students and guests, booking of meeting rooms, auditorium etc., are are managed through ERP

6. **Transportation**

This module is used for managing our fleet of buses and cars.

7. **SMS, Email gateway**

The system can generate SMS and emails related to various transactions in the system.

Dr. I.MATHAVARAJ RAVIKUMAR
Principal

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We regularly add new features in the system for the smooth functioning of the system. Following enhancements/new features were added during the period from 1st June 2016 to 31st May 2017.

SINo	Module	Release Date	New Feature/Enhancement
1	Hostel Module - Main Release	21.07.2016	Student and Staff Hostel Application Room Allotment Monthly Invoice Management Leave Management Attendance Management
2	Fleet Management - Main Release	05.12.2016	Boarding Points Bus Routes Staff Application and it process Student Application and it process Staff Bus Pass Student Bus Pass
3	Academics - Semester Registration (Main release)		Semester registration and approval of authorities
4	Sub release - Hostel related issues, Fleet related issues	02.01.2017	Hostel and Fleet related issues fixed
5	Fleet Management	11.03.2017	Duplicate Bus Pass request by Students (Provision to print the bus pass from the same request after the approval of the request) Mileage Calculation (Fuel consumption calculation) Vehicle Log Details (Once we enter the start odometer reading and end odometer reading, then next day the system would bring the start odometer reading automatically). Staff Bus Coupon Excel Report (Report required to mention the month also) Provision to edit bus fee of students who vacate Hostel (A column is added to record the reason for editing the bus fee) Feature for generating excel report of fee changed student passengers. A field to record tank capacity in vehicle menu. This information is needed for the calculation of mileage.
6	Hostel Module	08.04.2017	Fuel Charges 1. Guest Accommodation for Employees 2. Guest Accommodation for students 3. Guest Accommodation for outsiders

		<p>4. Hostel Vacating procedure of Guest inmate</p> <p>5. Hostel Room Change</p> <p>6. Hostel Room Vacate</p> <p>7. Excel report of Hostel Guest inmates</p> <p>8. Excel report for Room change</p> <p>9. Excel report of hostel vacated students</p> <p>10. Email Alert for group tutors while creating hostel leave application for working days</p> <p>11. Email Alert for final leave approval group (Warden)while canceling hostel leave application for working days</p> <p>12. Email Alert for RT's while canceling hostel leave application for non working days</p>
7	Academics Module	<p>Dues Entry - Related to Academics module we had updated Dues Entry by other than Accounts team in ERP. Through this feature all departments are able to enter Fine amount or any other dues against a student or to a batch of students.</p>



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