9.APPENDIX

11.1 SAMPLE SOURSE CODE

```
Option Explicit
Public LoginSucceeded As Boolean
Private Sub Form_Load()
  connection
End Sub
Private Sub imgHint_MouseDown(Button As Integer, Shift As Integer, X As Single, Y As Single)
  reccheck
  rec.Open ("select HINT from LOGINTABLE where username = '" & Trim(UserNameCmb.Text) & "'"), con, adOpenDynamic, adLockOptimistic
  If rec.EOF = False Then
    lblHint.Caption = rec.Fields(0)
    lblHint.Visible = True
  End If
End Sub
```

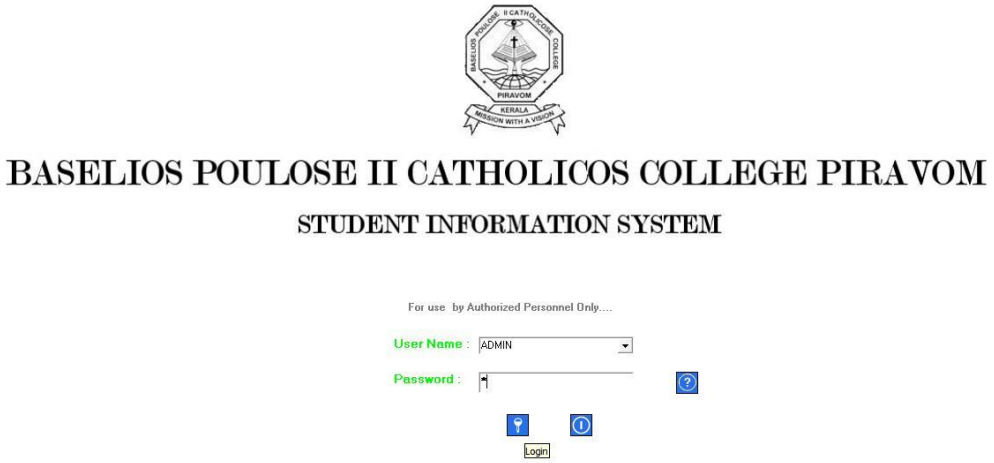
```
  Private Sub imgHint_MouseUp(Button As Integer, Shift As Integer,
X As Single, Y As Single)
     lblHint.Visible = False
  End Sub
  Private Sub passwordtxt_Change()
    If Not passwordtxt.Text = "" Then
       fieldlbl.Visible = False
       fieldblank.Visible = False
    End If
    If passwordtxt.Text = "" Then
       fieldlbl.Visible = False
       fieldblank.Visible = False
       errorlbl.Visible = False
       errorimg.Visible = False
    End If
  End Sub
  Private Sub usernamecmb_Change()
    If UserNameCmb.Text = "" Then
       passwordtxt.Text = ""
```

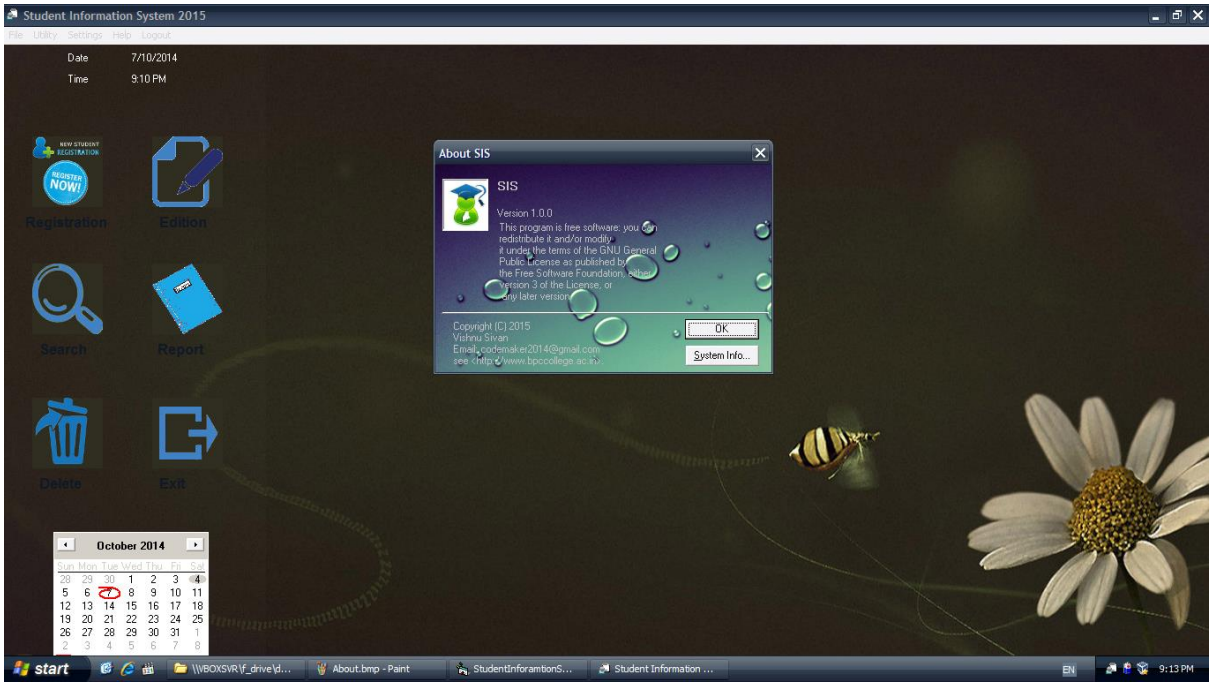
```
        errorlbl.Visible = False
        errorimg.Visible = False
        fieldlbl.Visible = False
        fieldblank.Visible = False
    End If
    If Not UserNameCmb.Text = "" And passwordtxt.Text = "" Then
        fieldlbl.Visible = False
        fieldblank.Visible = False
    End If
End Sub
Private Sub imgCancel_Click()
    LoginSucceeded = False
    Unload Me
End Sub
Private Sub imgOK_Click()
    If UserNameCmb.Text = "" Then
        UserNameCmb.SetFocus
        fieldlbl.Visible = True
        fieldblank.Visible = True
```

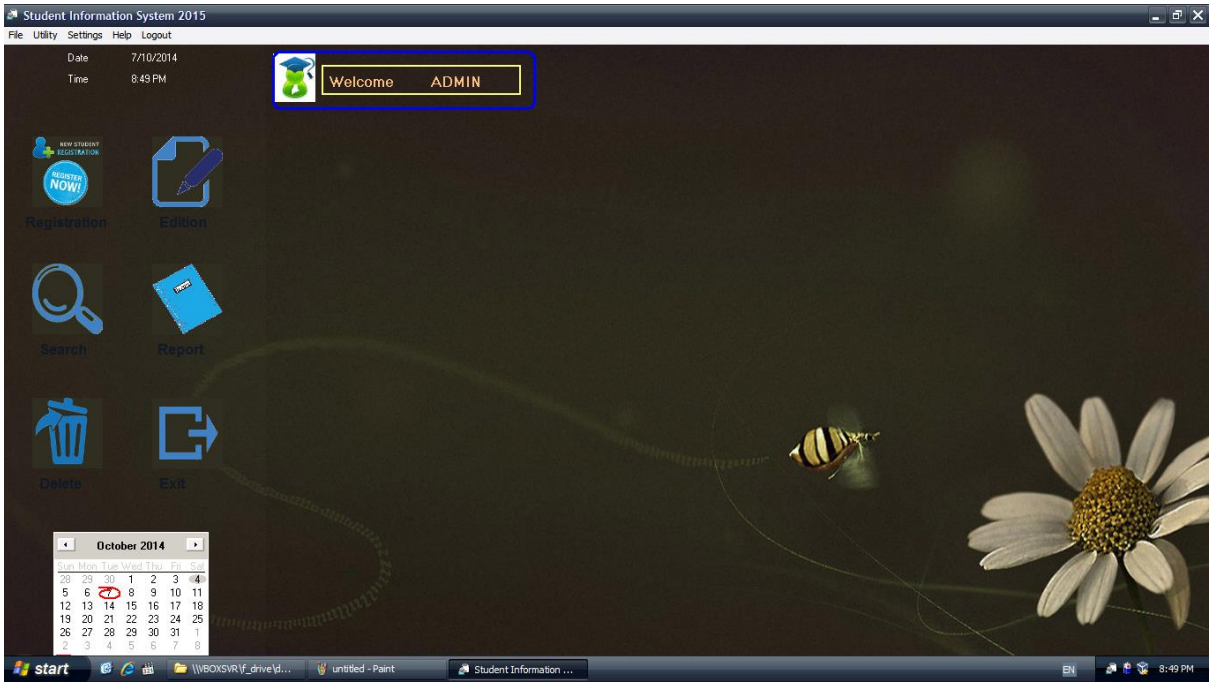
```
    Exit Sub
  End If


  If passwordtxt.Text = "" Then
    UserNameCmb.SetFocus
    fieldlbl.Visible = True
    fieldblank.Visible = True
    Exit Sub
  End If
  reccheck
  rec.Open ("select * from LOGINTABLE where username = '" &
Trim(UserNameCmb.Text) & "' and pwd ='" &
Trim(passwordtxt.Text) & "'"), con, adOpenDynamic,
adLockOptimistic
  If rec.EOF = False Then
   If (UserNameCmb.Text = rec.Fields(0)) And (passwordtxt.Text =
rec.Fields(1)) Then
    'Unload Me
     'frmMain.Show
     frmshutdown.Label2.Caption = "Loading"
```

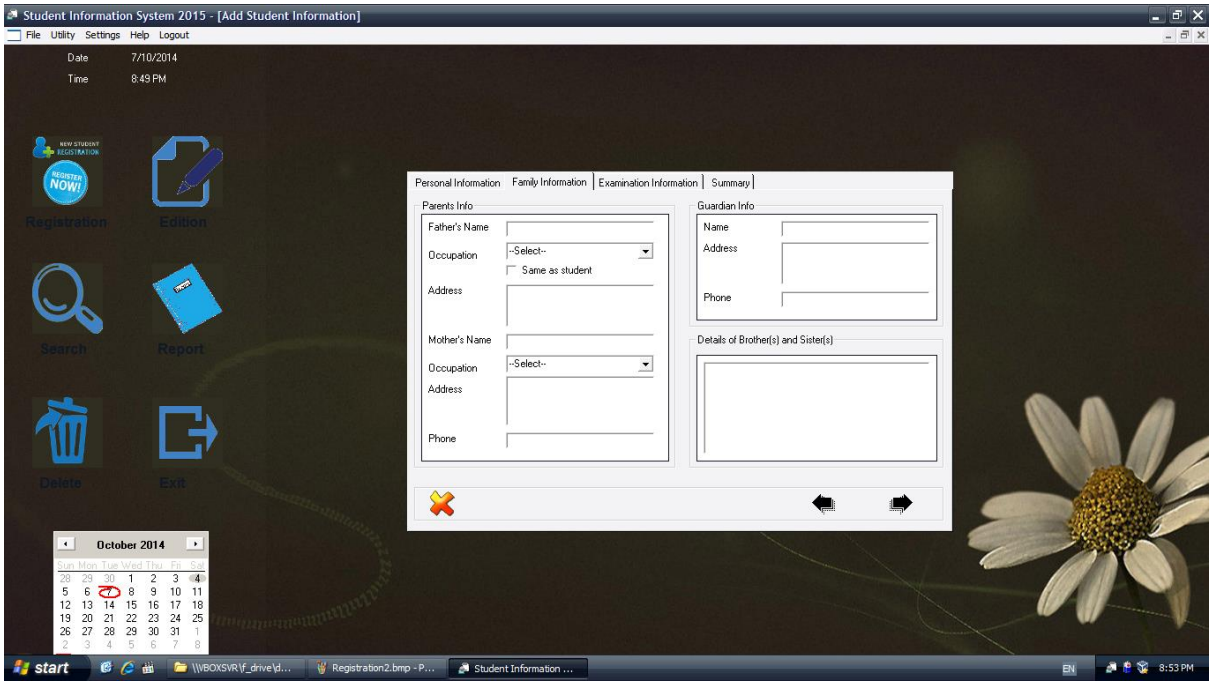
```
        frmshutdown.Show
        LoginSucceeded = True
        Me.Hide
      Else
        errorlbl.Visible = True
        errorimg.Visible = True
        fieldlbl.Visible = False
        fieldblank.Visible = False
        errorlbl.Refresh
        errorimg.Refresh
        passwordtxt.SetFocus
        SendKeys "{Home}+{End}"
      End If
    End If
  End Sub
```

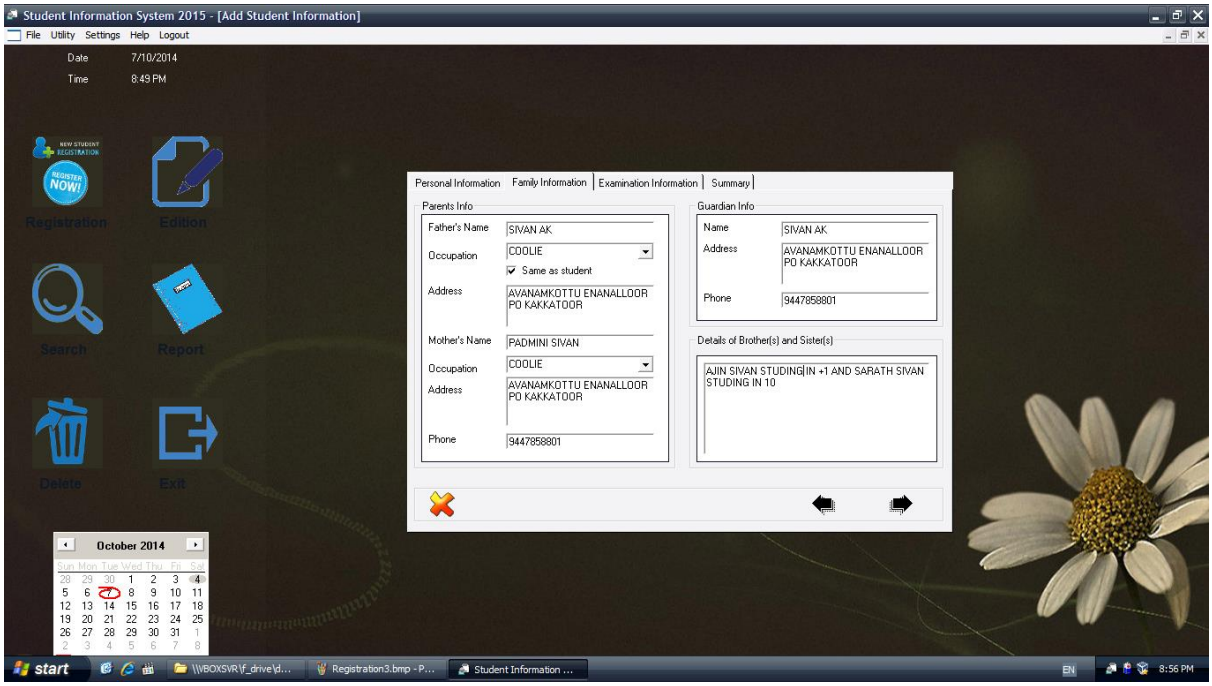
11.2 INPUT OUTPUT FORMS

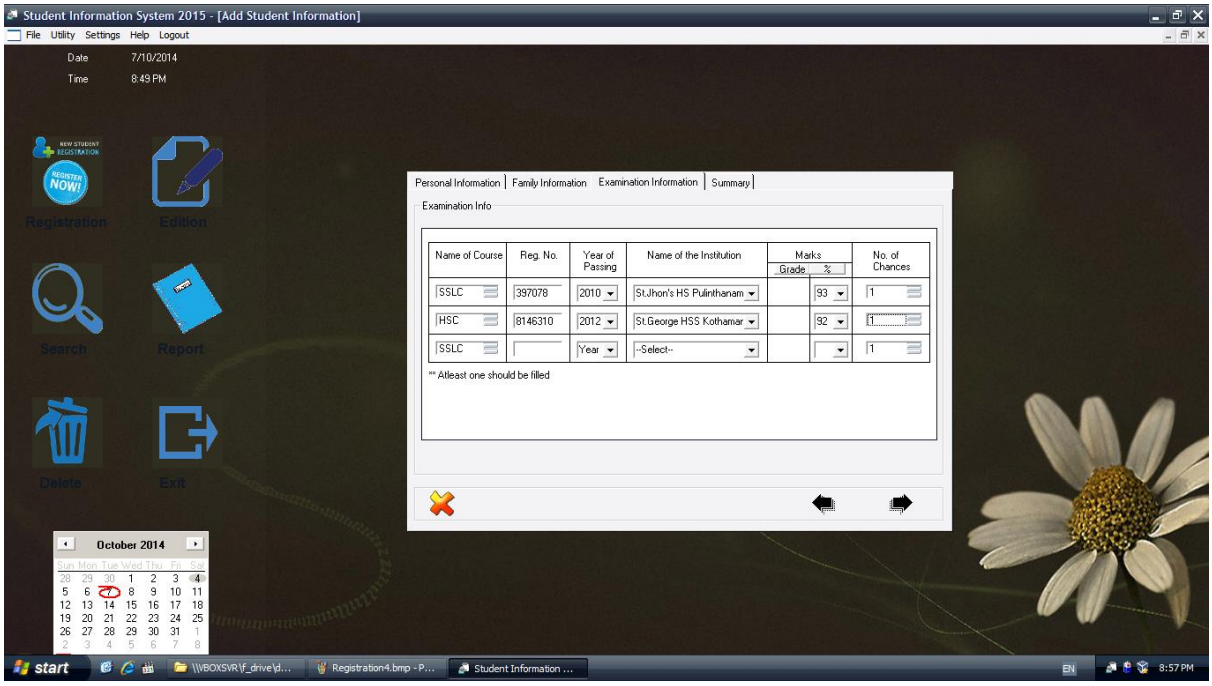


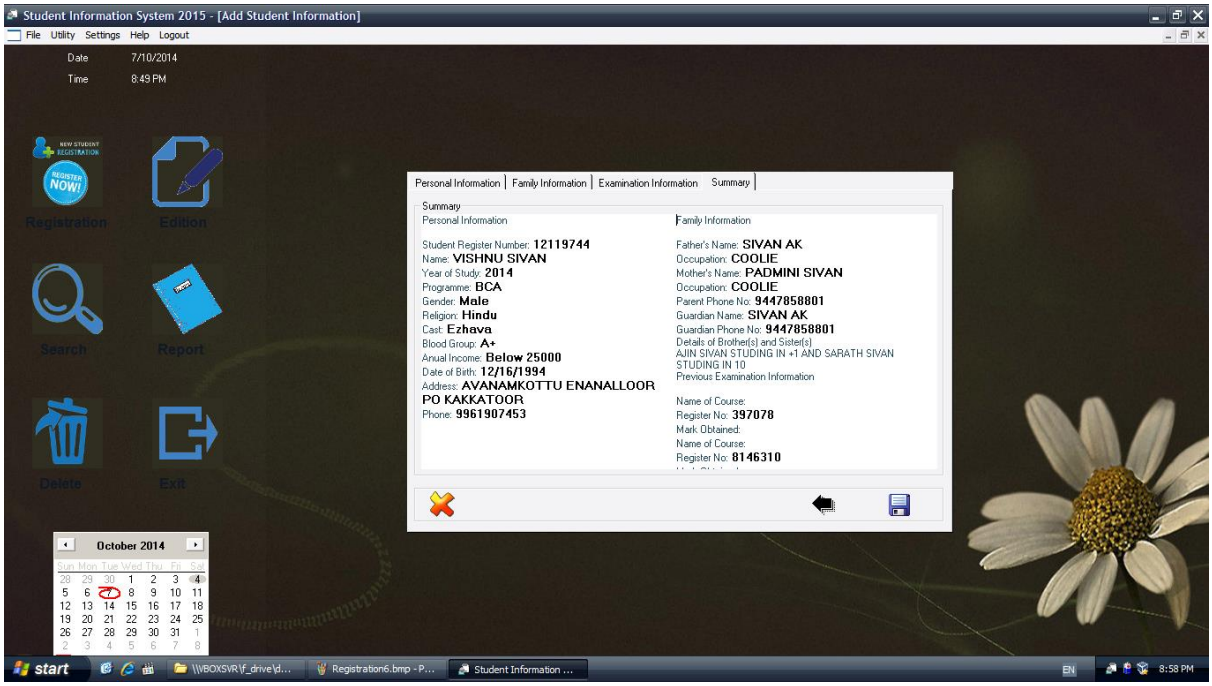


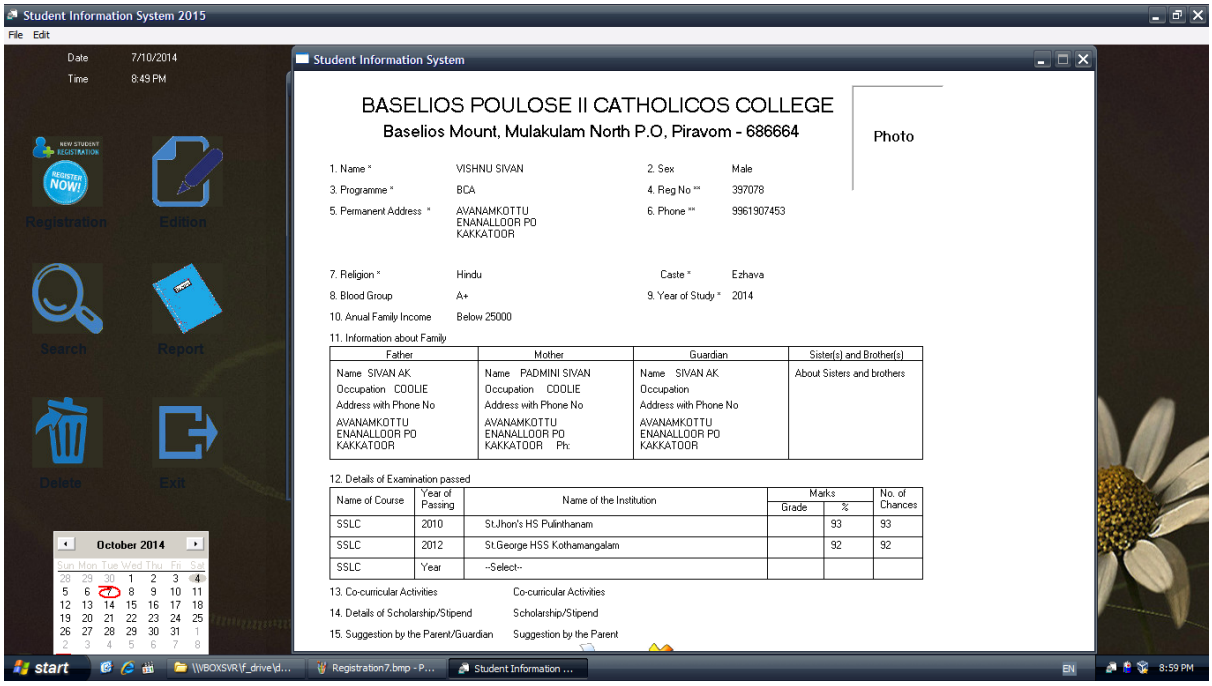

Student Information System 2015
File Utility Settings Help Logout
Date 7/10/2014
Time 8:49 PM
Welcome ADMIN
Registration
Edition
Search
Report
Delete
Exit
October 2014
start
Student Information ...
8:49 PM

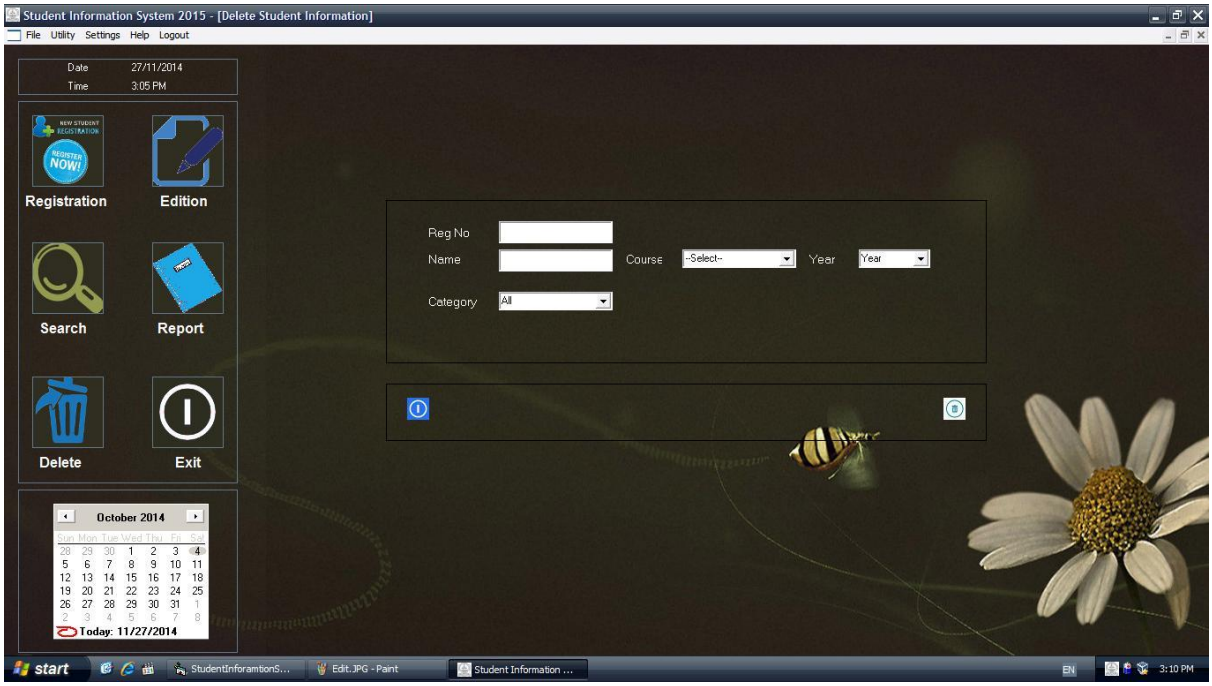

Student Information System 2015 - [Add Student Information]
File Utility Settings Help Logout
Date 7/10/2014
Time 8:49 PM
Personal Information
Family Information
Examination Information
Summary
Parents Info
Father's Name
Occupation
--Select--
Same as student
Address
Mother's Name
Occupation
--Select--
Address
Phone
Guardian Info
Name
Address
Phone
Details of Brother(s) and Sister(s)
Registration
Edition
Search
Report
Delete
Exit
October 2014
start
Registration2.bmp - P...
Student Information ...
8:53 PM

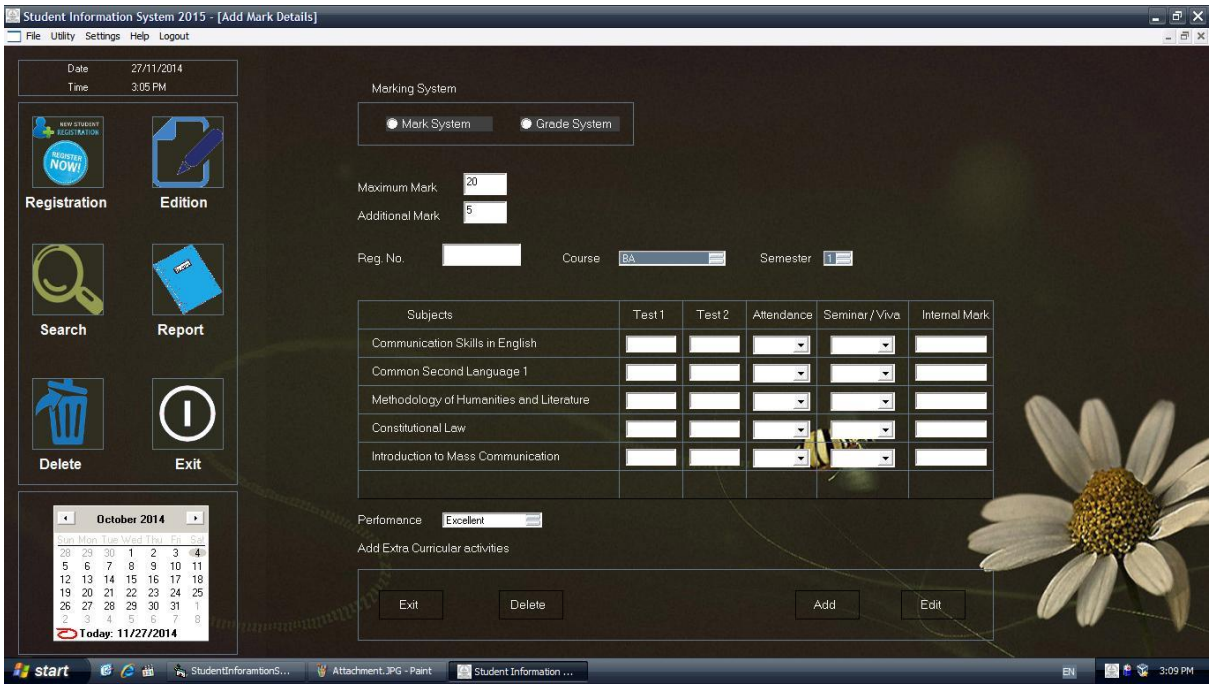

Student Information System 2015 - [Add Student Information]
File Utility Settings Help Logout
Date 7/10/2014
Time 8:49 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Personal Information | Family Information | Examination Information | Summary
Parents Info
Father's Name SIVAN AK
Occupation COOLIE
Same as student
Address AVANAMKOTTU ENANALLOOR PO KAKKATOOR
Mother's Name PADMINI SIVAN
Occupation COOLIE
Address AVANAMKOTTU ENANALLOOR PO KAKKATOOR
Phone 9447858801
Guardian Info
Name SIVAN AK
Address AVANAMKOTTU ENANALLOOR PO KAKKATOOR
Phone 9447858801
Details of Brother(s) and Sister(s)
AJIN SIVAN STUDING IN +1 AND SARATH SIVAN STUDING IN 10
start
Registration3.bmp - P...
Student Information ...
8:56 PM

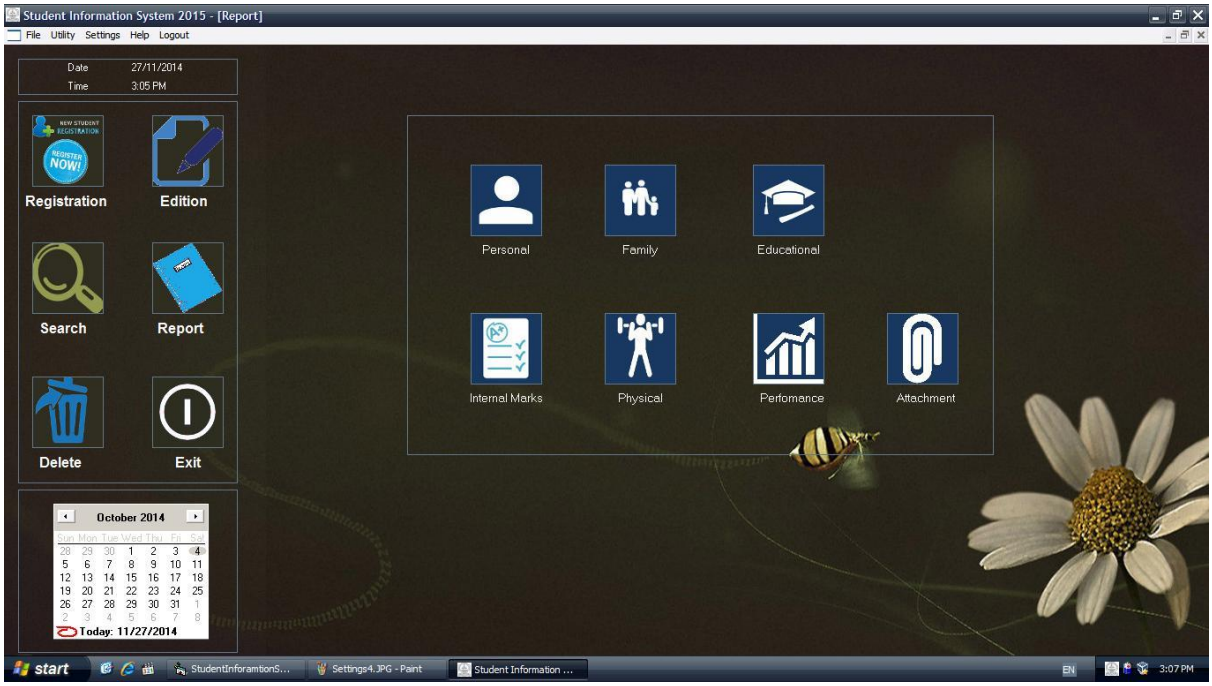

Student Information System 2015 - [Add Student Information]
File Utility Settings Help Logout
Date 7/10/2014
Time 8:49 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Personal Information | Family Information | Examination Information | Summary
Examination Info
Name of Course | Reg. No. | Year of Passing | Name of the Institution | Marks Grade % | No. of Chances
SSLC 397078 2010 St.Jhon's HS Pulinthanam 93 1
HSC 8146310 2012 St.George HSS Kothamar 92 1
SSLC Year --Select-- 1
** Atleast one should be filled
start
Registration4.bmp - P...
Student Information ...
8:57 PM

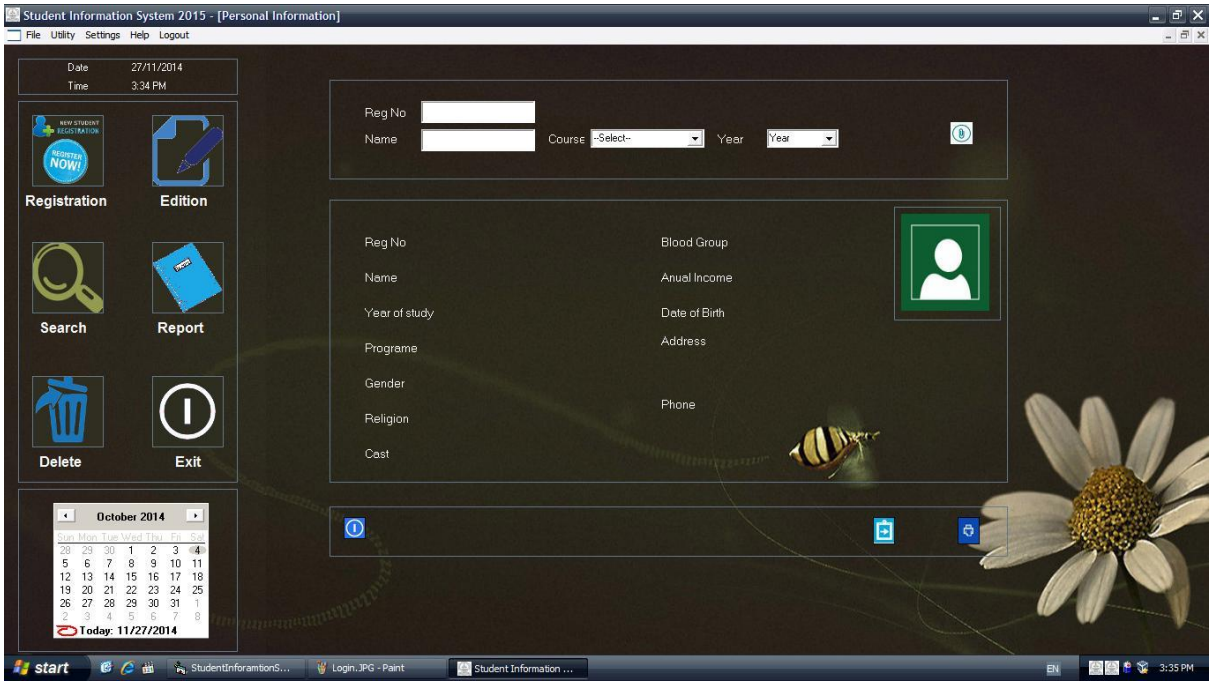

Student Information System 2015 - [Add Student Information]
File Utility Settings Help Logout
Date 7/10/2014
Time 8:49 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Personal Information | Family Information | Examination Information | Summary
Summary
Personal Information
Student Register Number: 12119744
Name: VISHNU SIVAN
Year of Study: 2014
Programme: BCA
Gender: Male
Religion: Hindu
Cast: Ezhava
Blood Group: A+
Anual Income: Below 25000
Date of Birth: 12/16/1994
Address: AVANAMKOTTU ENANALLOOR PO KAKKATOOR
Phone: 9961907453
Family Information
Father's Name: SIVAN AK
Occupation: COOLIE
Mother's Name: PADMINI SIVAN
Occupation: COOLIE
Parent Phone No: 9447858801
Guardian Name: SIVAN AK
Guardian Phone No: 9447858801
Details of Brother(s) and Sister(s)
AJIN SIVAN STUDING IN +1 AND SARATH SIVAN STUDING IN 10
Previous Examination Information
Name of Course:
Register No: 397078
Mark Obtained:
Name of Course:
Register No: 8146310
start
Registration6.bmp - P...
Student Information ...
8:58 PM

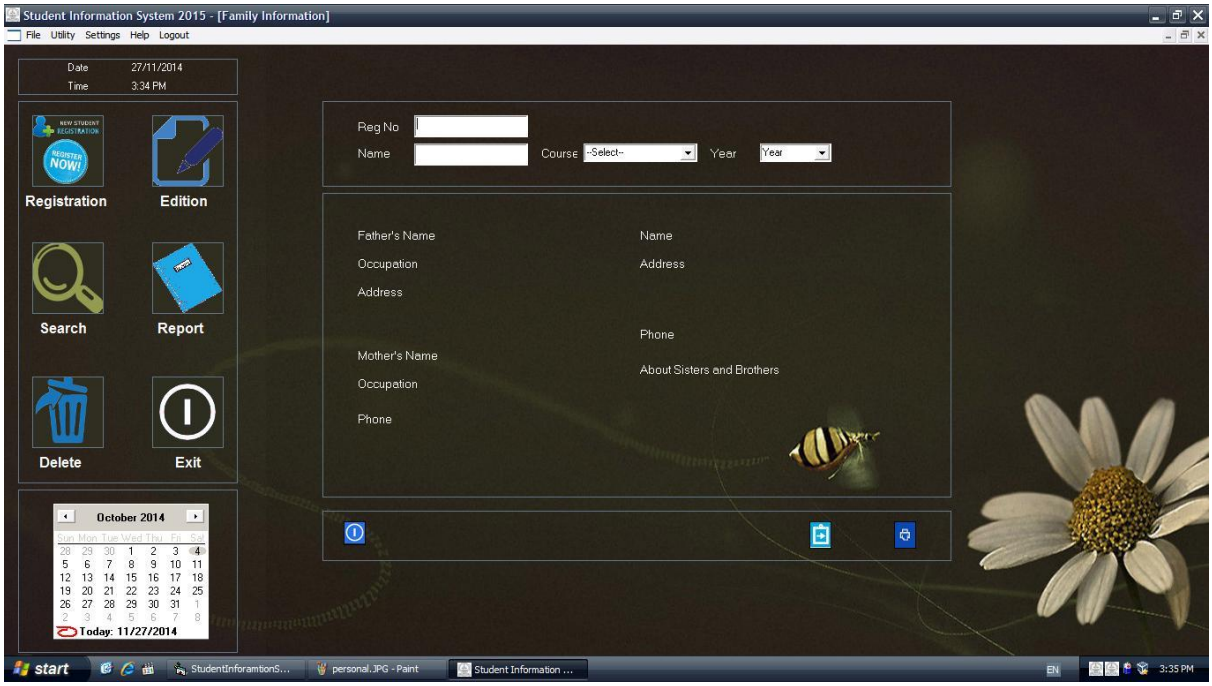

Student Information System 2015
File Edit
Date 7/10/2014
Time 8:49 PM
Student Information System
BASELIOS POULOSE II CATHOLICOS COLLEGE
Baselios Mount, Mulakulam North P.O, Piravom - 686664
Photo
1. Name * VISHNU SIVAN
2. Sex Male
3. Programme * BCA
4. Reg No ** 397078
5. Permanent Address * AVANAMKOTTU ENANALLOOR PO KAKKATOOR
6. Phone ** 9961907453
7. Religion * Hindu
Caste * Ezhava
8. Blood Group A+
9. Year of Study * 2014
10. Anual Family Income Below 25000
11. Information about Family
Father: Name SIVAN AK, Occupation COOLIE, Address with Phone No AVANAMKOTTU ENANALLOOR PO KAKKATOOR
Mother: Name PADMINI SIVAN, Occupation COOLIE, Address with Phone No AVANAMKOTTU ENANALLOOR PO KAKKATOOR Ph:
Guardian: Name SIVAN AK, Occupation, Address with Phone No AVANAMKOTTU ENANALLOOR PO KAKKATOOR
Sister(s) and Brother(s): About Sisters and brothers
12. Details of Examination passed
Name of Course | Year of Passing | Name of the Institution | Marks: Grade | Marks: % | No. of Chances
SSLC | 2010 | St.Jhon's HS Pulinthanam | | 93 | 93
SSLC | 2012 | St.George HSS Kothamangalam | | 92 | 92
SSLC | Year | --Select-- | | |
13. Co-curricular Activities Co-curricular Activities
14. Details of Scholarship/Stipend Scholarship/Stipend
15. Suggestion by the Parent/Guardian Suggestion by the Parent
start
Registration7.bmp - P...
Student Information ...
8:59 PM

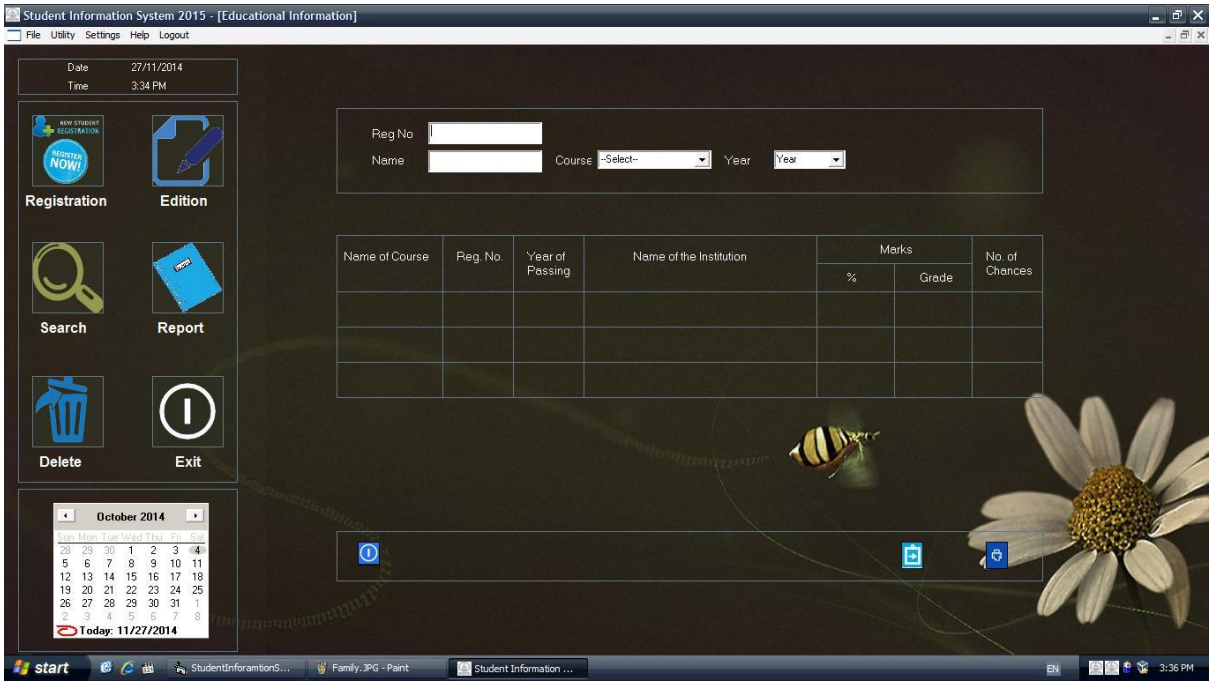

Student Information System 2015 - [Delete Student Information]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg No
Name
Course
-Select-
Year
Year
Category
All
start
StudentInforamtionS...
Edit.JPG - Paint
Student Information ...
EN
3:10 PM

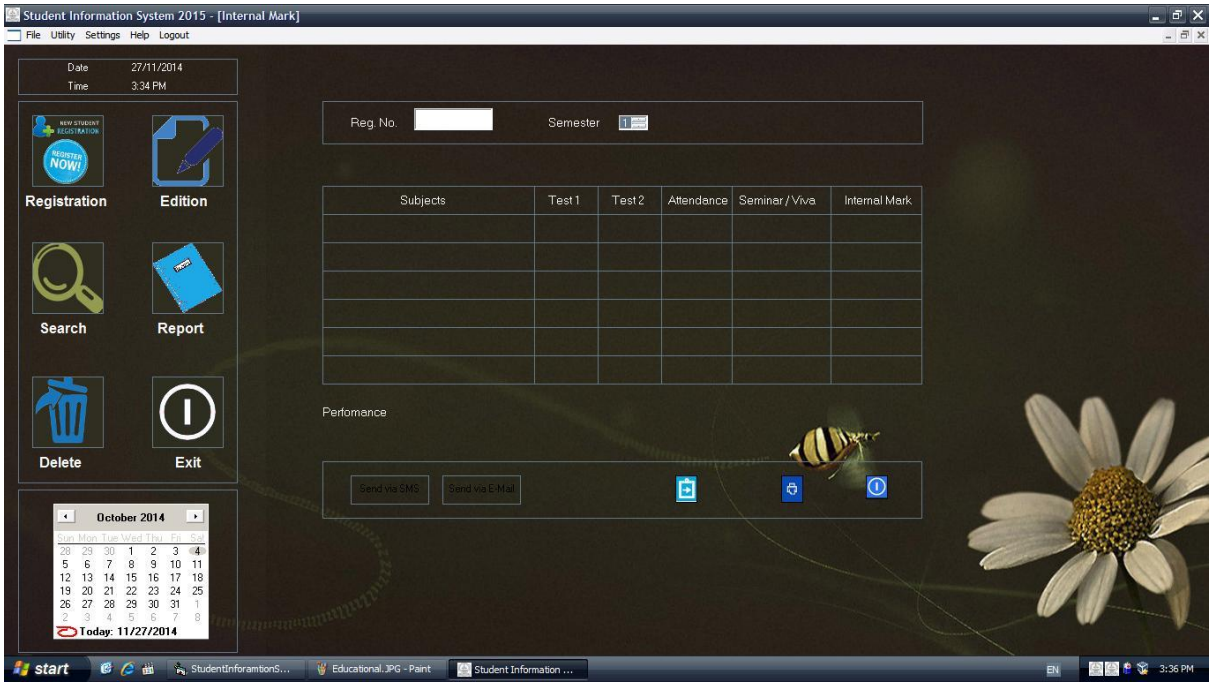

Student Information System 2015 - [Add Mark Details]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Marking System
Mark System
Grade System
Maximum Mark
20
Additional Mark
5
Reg. No.
Course
BA
Semester
1
Subjects
Test 1
Test 2
Attendance
Seminar / Viva
Internal Mark
Communication Skills in English
Common Second Language 1
Methodology of Humanities and Literature
Constitutional Law
Introduction to Mass Communication
Performance
Excellent
Add Extra Curricular activities
Exit
Delete
Add
Edit
start
StudentInforamtionS...
Attachment.JPG - Paint
Student Information ...
EN
3:09 PM

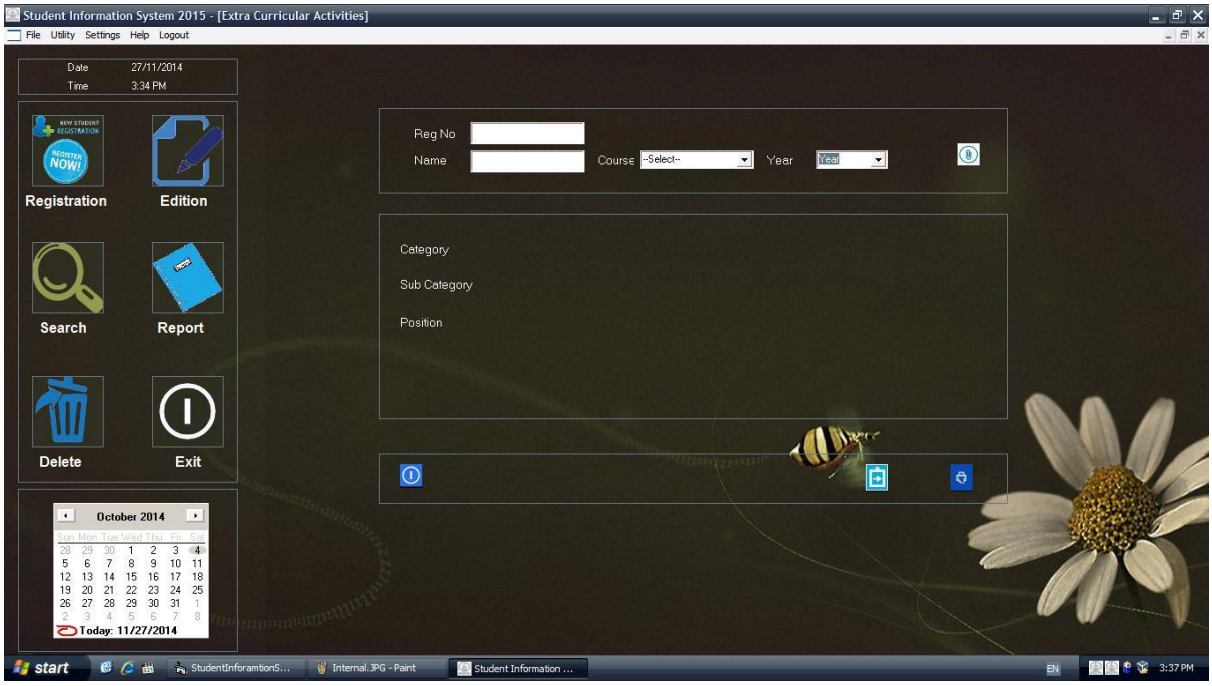

Student Information System 2015 - [Report]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Personal
Family
Educational
Internal Marks
Physical
Performance
Attachment
start
3:07 PM

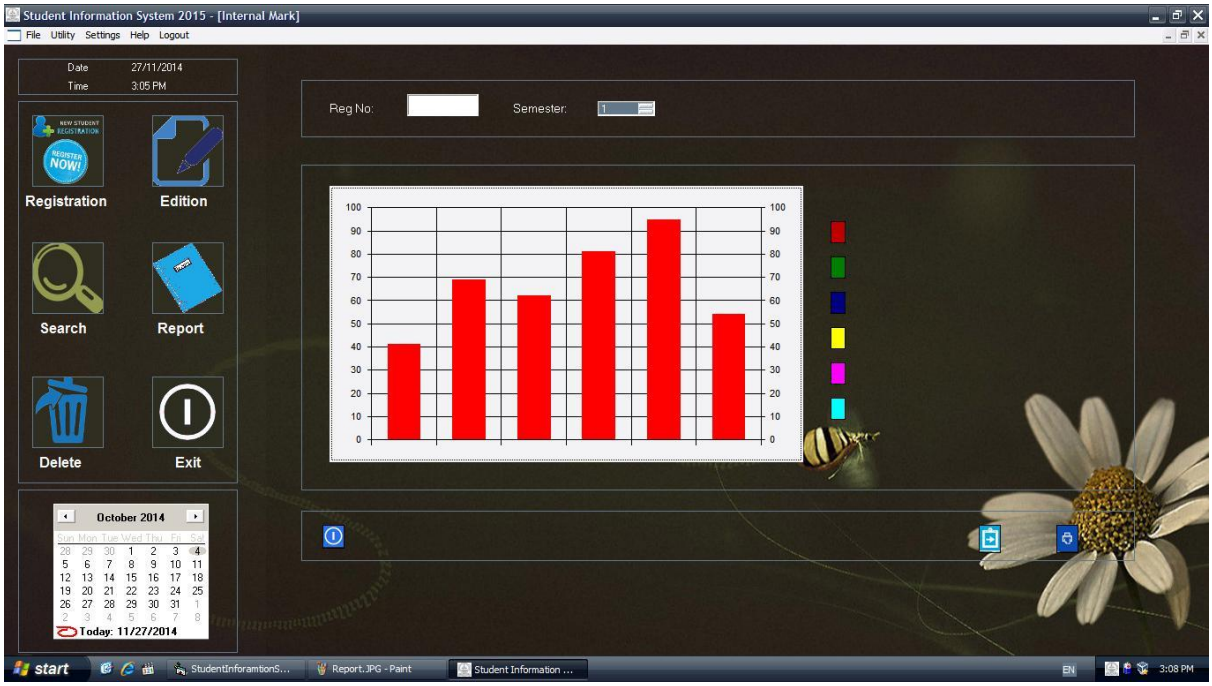

Student Information System 2015 - [Personal Information]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:34 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg No
Name
Course -Select-
Year Year
Reg No
Name
Year of study
Programe
Gender
Religion
Cast
Blood Group
Anual Income
Date of Birth
Address
Phone
start
3:35 PM

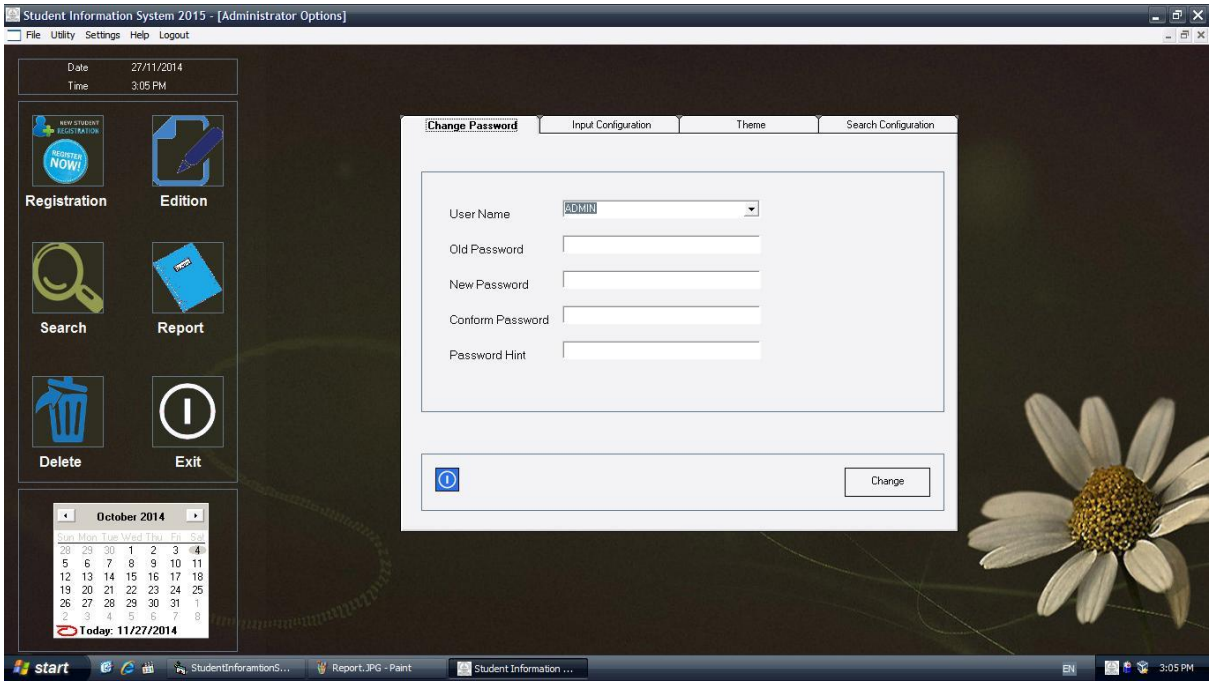

Student Information System 2015 - [Family Information]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:34 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg No
Name
Course --Select--
Year Year
Father's Name
Occupation
Address
Mother's Name
Occupation
Phone
Name
Address
Phone
About Sisters and Brothers
start
StudentInforamtionS...
personal.JPG - Paint
Student Information ...
3:35 PM

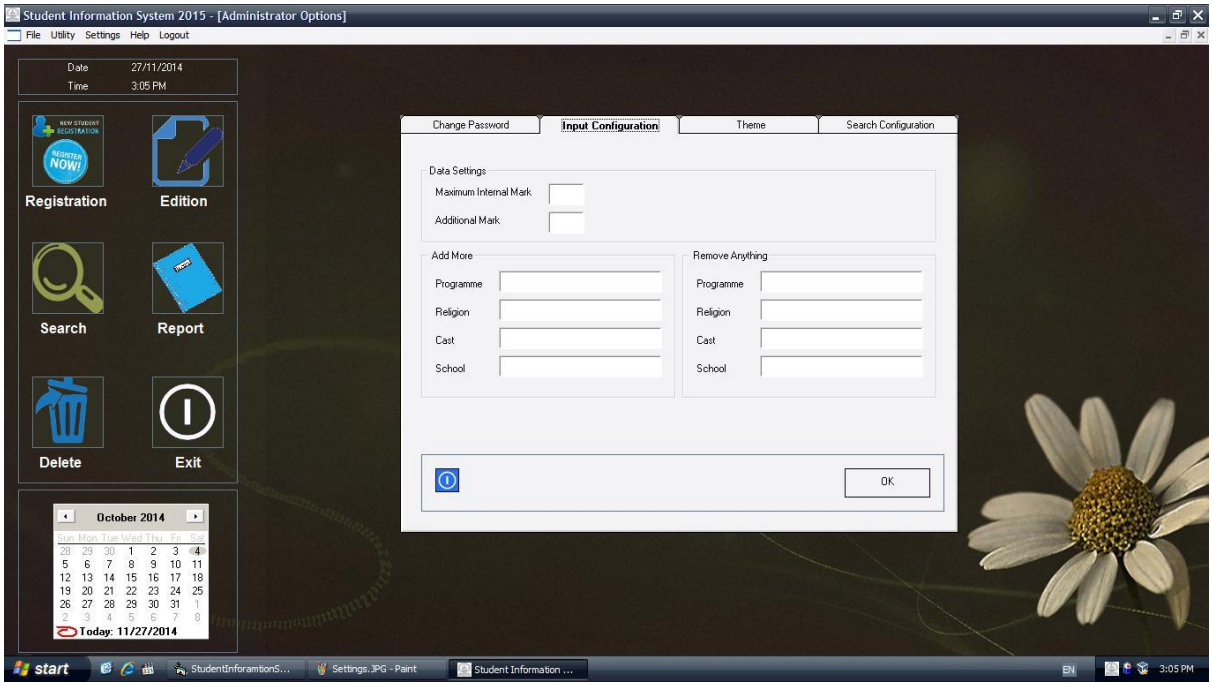

Student Information System 2015 - [Educational Information]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:34 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg No
Name
Course --Select--
Year Year
Name of Course
Reg. No.
Year of Passing
Name of the Institution
Marks
%
Grade
No. of Chances
start
StudentInforamtionS...
Family.JPG - Paint
Student Information ...
3:36 PM

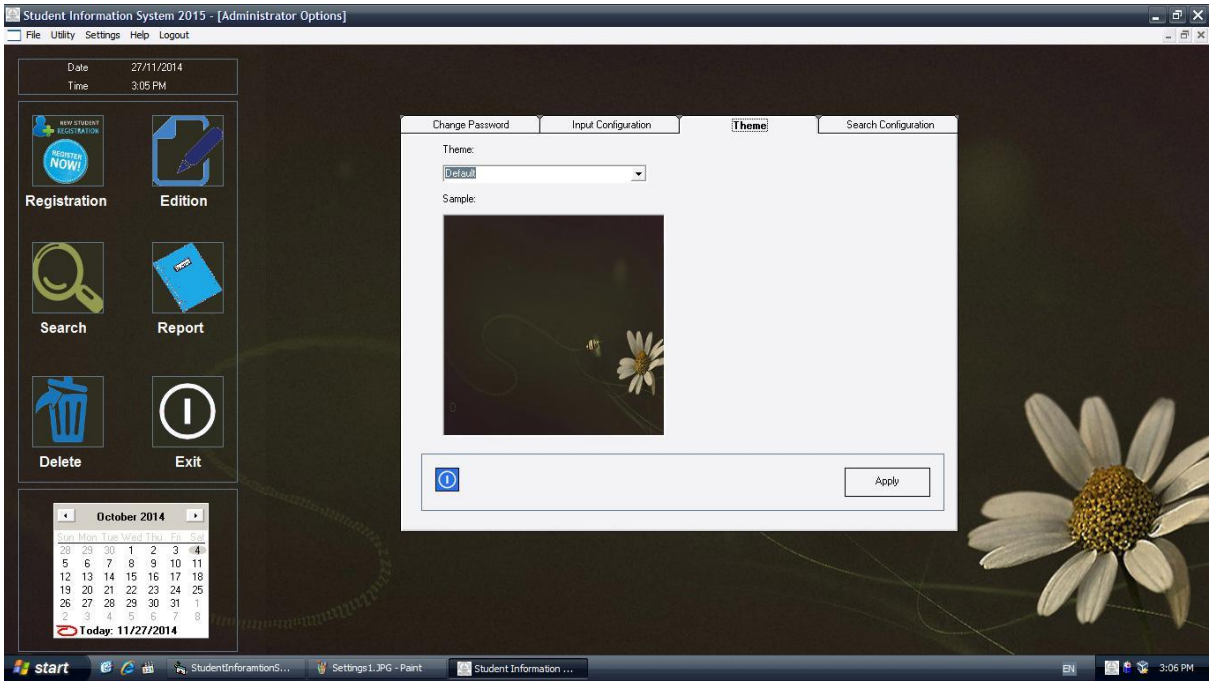

Student Information System 2015 - [Internal Mark]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:34 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg. No.
Semester
Subjects
Test 1
Test 2
Attendance
Seminar / Viva
Internal Mark
Performance
Send via SMS
Send via E-Mail
start
StudentInforamtionS...
Educational.JPG - Paint
Student Information ...
3:36 PM

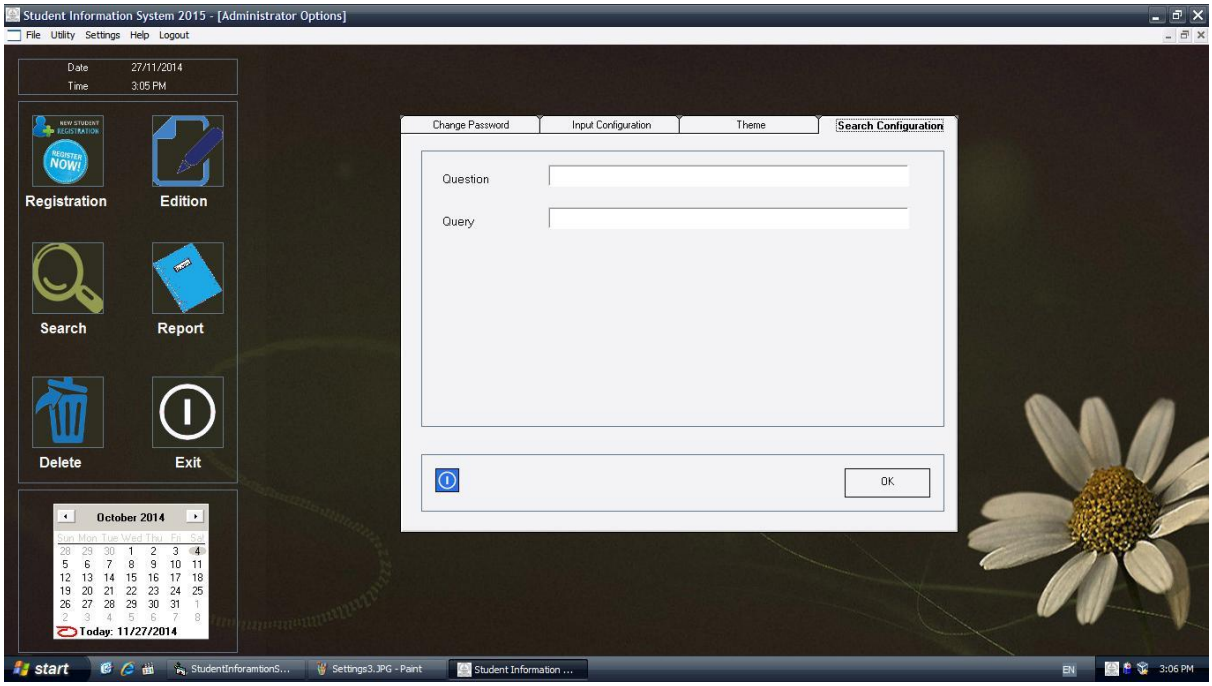

Student Information System 2015 - [Extra Curricular Activities]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:34 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg No
Name
Course
--Select--
Year
Category
Sub Category
Position
start
StudentInforamtionS...
Internal.JPG - Paint
Student Information ...
3:37 PM

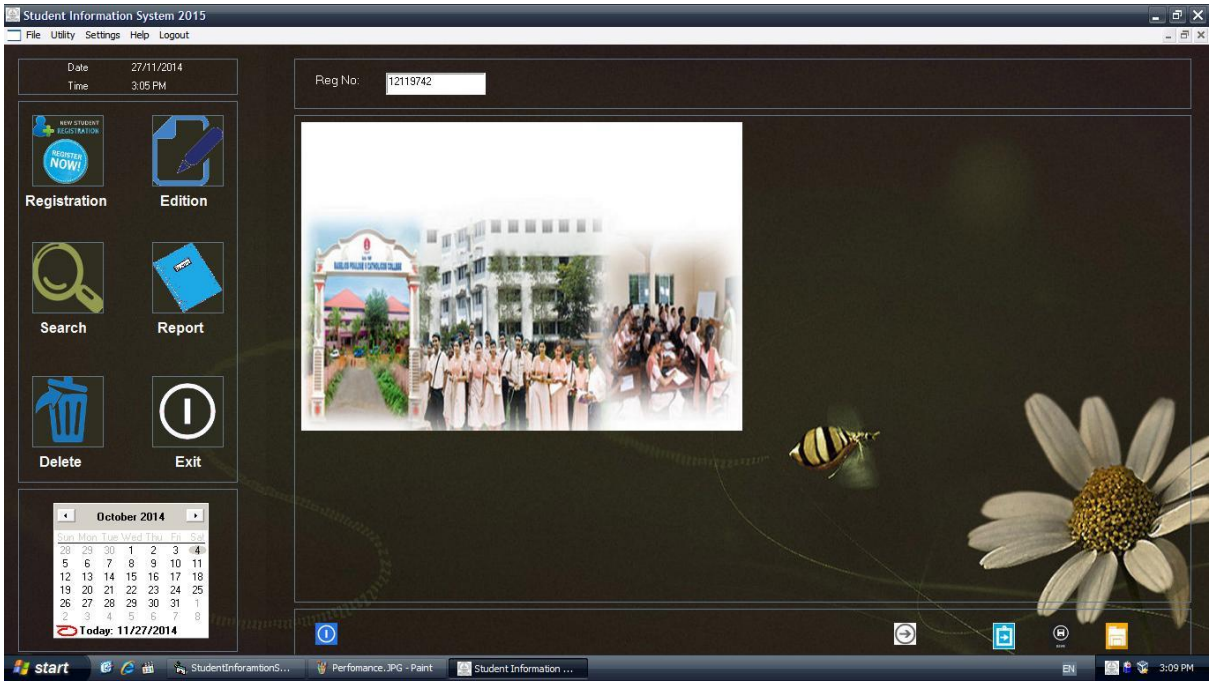

Student Information System 2015 - [Internal Mark]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Reg No:
Semester:
start
3:08 PM


Student Information System 2015 - [Administrator Options]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Change Password
Input Configuration
Theme
Search Configuration
User Name
ADMIN
Old Password
New Password
Conform Password
Password Hint
Change
start
3:05 PM


Student Information System 2015 - [Administrator Options]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Change Password
Input Configuration
Theme
Search Configuration
Data Settings
Maximum Internal Mark
Additional Mark
Add More
Programme
Religion
Cast
School
Remove Anything
Programme
Religion
Cast
School
OK
start
StudentInforamtionS...
Settings.JPG - Paint
Student Information ...
3:05 PM


Student Information System 2015 - [Administrator Options]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Change Password
Input Configuration
Theme
Search Configuration
Theme:
Default
Sample:
Apply
start
StudentInforamtionS...
Settings1.JPG - Paint
Student Information ...
3:06 PM


Student Information System 2015 - [Administrator Options]
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
Change Password
Input Configuration
Theme
Search Configuration
Question
Query
OK
start
3:06 PM


Student Information System 2015
File Utility Settings Help Logout
Date 27/11/2014
Time 3:05 PM
Reg No: 12119742
Registration
Edition
Search
Report
Delete
Exit
October 2014
Today: 11/27/2014
start
3:09 PM