

## IT INTEGRATION IN EXAMINATION MANAGEMENT SYSTEMS

The processes of Controller of Examinations (CoE) office are efficiently integrated with the IT systems. The institution has dedicated software for academic and examination processes. Starting from course registration to publication of results is carried out digitally, resulting in error free and faster operation.

The course registration of students are carried out through the software. The students register their courses through the student portal. The class time tables are incorporated in the automation software by the respective faculties. The attendance of the students is posted in the software by the respective course handling faculty. The continuous internal assessments (CIA) marks also posted in the software.

The students can pay the examination fees through the software. The examination schedule is published in the automated software and students can view it using mobile application also. All schedules and important announcements are made using automated software so as to reach all stakeholders instantly.

The semester examination answer scripts are first assigned with dummy numbers through software. The examiners who evaluate the answer scripts do not know the identity of the students. After the evaluation the marks are entered in the software. The continuous internal assessment marks and End Semester examination marks are combined together for the calculation of final marks as per the regulations. The results and the analysis are completely processed by the software.

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The results are published in college website and student portal. After the publication of the results, If the students apply for reevaluation through software. A student, who has got pending arrears after programme completion can apply online for arrear examinations. The individual semester wise grade sheets and consolidated grade sheets are printed through software.

Academic verification of the credentials of the passed out students is also performed by the office online. Any recruiter or the student can apply online to verify the genuineness of the degree and marks. Result of verification is also communicated to the applicant online.

Thus, the adoption of IT in the entire chain leads to significant advantages to students, supporting staff and faculty and ultimately to the institution

IT Integration process are divided into three categories

- Student Process
- Faculty Process
- COE Process

**Student  
Process**

**Faculty  
Process**

**COE Process**

Flow Chart for IT Integration Process

### **Student Process**

- Course registration
- Selected core paper, lab and elective papers
- Total credited selected

### **Faculty Process**


- Subject wise Students Attendance Posting
- Internal Mark Posting
- Assignment Mark Posting
- Quiz Mark Posting
- Internal Assessment Mark Generated


### **COE Process**

- Student course Registration
- Student Exam Application form
- Students fees receipt details
- Students Hall ticket Generation
- Students Exam time table
- Students Examinations Attendance Details
- Practical mark posting
- Examinations answer script despatch details
- Dummy number Generation
- Bundle allotment
- External mark posting
- Galley Generation
- Publication of result
- Students Revaluation form
- Semester Mark sheet Generation
- Consolidated Mark sheet
- Details of Candidate list Eligible for the Award of Degree send to Anna University

## Student Process

### Student Course Registration

**Sethu Institute of Technology**🔔🏠 Home🚪 Logout

**SRIRAM PRABHU R**  
B.E BM  
[Change Password](#)

- Dashboard
- Profile
- Registration
  - Course Registration
  - Registered Courses
  - Revaluation Registration
  - Supplementary Registration
- College Fee - Payment
- Fee Report
- Exam Application & Payment
- Attendance
- Schedules
- Library

Home / Course Registration

#### Course Registration

Semester: 1 Section: A Academic Batch: 2021 - 22 ODD Batch: 2021

#### Offered Course Details

Course Code	Course Name	Staff Name/Code	Assigned Quota	Available Quota	Credit	Fees	Actions
<b>Common Course - Offered Course List Empty! Contact Class Advisor</b>							
	BASIC SCIENCES						<a href="#">+ Add Course</a>
	ENGINEERING SCIENCE						<a href="#">+ Add Course</a>
	HUMANITIES AND SOCIAL SCIENCE						<a href="#">+ Add Course</a>
	LAB						<a href="#">+ Add Course</a>
	MANDATORY						<a href="#">+ Add Course</a>

Last Login : 04-12-2021 12:01 PM ::Flair - ERMS:: Sethu Institute of Technology :: Student Portal © 2021 All Rights Reserved. Version 2.0

## Selected Core Paper, Lab and Elective Papers

BASIC SCIENCES							+ Add Course
19UCY105	Applied Chemistry	Dhahagani K / FD9238	80	40	3.0	175.00	✖ REMOVE
19UMA102	Engineering Mathematics - I	Pandiyarasu V / FD9034	80	40	4.0	175.00	✖ REMOVE
19UPH103	Engineering Physics	Sivabharathy M / FD9119	80	40	3.0	175.00	✖ REMOVE
ENGINEERING SCIENCE							+ Add Course
19UCS108	Problem Solving and Python Programming	Gayathri K / FD2073	80	40	3.0	175.00	✖ REMOVE
19UME109	Engineering Graphics	Tamilarasan C / FD1036	80	40	4.0	175.00	✖ REMOVE
HUMANITIES AND SOCIAL SCIENCE							+ Add Course
19UEN101	English for Technical Communication	Sudha B / FD9336	80	40	2.0	175.00	✖ REMOVE
LAB							+ Add Course
19UCS110	Problem Solving and Python Programming Laboratory	Gayathri K / FD2073	80	40	1.5	175.00	✖ REMOVE
19UCS112	Engineering Fundamentals Laboratory	Priyadharshini S / FD2103	80	40	1.5	175.00	✖ REMOVE
19UGS113	Basic Sciences Laboratory	Lenin N / FD9338	80	40	1.0	175.00	✖ REMOVE

## Total Credit Selected

Semester	Section	Session	Status	Batch
1	A	FULLTIME SESSION	Registered	2021 - 22 ODD

### Registered Course Details

Show  entries

Search:

	Bulletin	Course Code	Course Name
	Regulation-2019	19UCS108	Problem Solving and Python Programming
	Regulation-2019	19UCS110	Problem Solving and Python Programming Laboratory
	Regulation-2019	19UCS112	Engineering Fundamentals Laboratory
	Regulation-2019	19UCY105	Applied Chemistry
	Regulation-2019	19UEN101	English for Technical Communication
	Regulation-2019	19UGM131	Induction Programme
	Regulation-2019	19UGS113	Basic Sciences Laboratory
	Regulation-2019	19UMA102	Engineering Mathematics - I
	Regulation-2019	19UME109	Engineering Graphics
	Regulation-2019	19UPH103	Engineering Physics

Activate Windows

## Faculty Process

### Subject wise Students Attendance Posting

The screenshot displays the 'STUDENT ATTENDANCE' page in the Flair ERMS v7.5 system. The interface includes a navigation menu with options like 'Erms Setup', 'Registrar Office', 'Business Office', 'Department', and 'Exam Cell'. The main content area features several input fields and controls for posting attendance:

- Attendance Date:** 12/2/2021
- Course:** [Select]
- Academic Batch:** 2021 - 2022 Academic Year EVEN Sem
- Class hour:** [Select]
- Select students:** [Select]
- Core:** Nil
- Program:** Nil
- Select All:**  Present  Absent
- Value for search:** [Text input]
- Total Students:** 0 **Absent:** 0 **On duty:** 0 **Leave:** 0
- If check, for all students

At the bottom of the page, there is a 'Last Login' timestamp of 3/11/2022 4:45:58 PM and a Windows security notification that reads 'Windows is not genuine. Click this message to get help. Copyright © Microsoft Corporation. All rights reserved. Technologies Pvt. Ltd.' The system clock shows 12:31 AM on 3/12/2022.



## Internal Mark Posting

The screenshot displays the 'INTERNAL MARK - IMPORT' interface within the Flair ERMS v7.5 system. The browser address bar shows the URL 'erms.sethu.ac.in/WFMain.aspx'. The user is logged in as 'Dr. Perumal A'. The navigation menu includes 'Erms Setup', 'Registrar Office', 'Business Office', 'Department', and 'Exam Cell'. The main form contains the following fields and options:

- Regulation: Regulation-2015
- Internal Type: INTERNAL TEST - 1
- Academic Batch: 2021 - 22 EVEN
- Program: B.E MECH  ALL
- Section: D  ALL
- Course: [Select]
- Lastdate: (Red text)
- Instruction: -1 for No Entry -2 for Absent
- Maximum Mark: 0
- Total Students: 0
- Select File: Choose File | No file chosen
- Upload button

At the bottom of the page, it shows 'Last Login : 3/11/2022 4:45:58 PM' and 'Clairvoyant Software Technologies Pvt. Ltd.'. The Windows taskbar at the bottom indicates the time is 12:33 AM on 3/12/2022.

## Assignment Mark Posting

The screenshot shows a web browser window displaying the 'Flair ERMS v7.5' application. The user is logged in as 'Dr. Perumal A'. The main menu includes 'Erms Setup', 'Registrar Office', 'Business Office', 'Department', and 'Exam Cell'. The current page is titled 'INTERNAL MARK - IMPORT' and features several form fields and controls:

- Regulation:** Regulation-2015
- Internal Type:** ASSIGNMENT
- Academic Batch:** 2021 - 22 EVEN
- Program:** B.E MECH (with an 'ALL' checkbox)
- Section:** D (with an 'ALL' checkbox)
- Course:** [Select]
- Lastdate:** (field is empty)
- Instruction:** -1 for No Entry -2 for Absent
- Maximum Mark:** 0
- Total Students:** 0
- Select File:** Choose File (No file chosen)
- Upload:** (button)

At the bottom of the page, it shows 'Last Login : 3/11/2022 4:45:58 PM' and 'Clairvoyant Software Technologies Pvt. Ltd.'. The Windows taskbar at the bottom indicates the time is 12:34 AM on 3/12/2022.

## Quiz Mark Posting

The screenshot displays the 'INTERNAL MARK - IMPORT' interface within the Flair ERMS v7.5 system. The browser's address bar shows the URL 'ems.sethu.ac.in/WFMain.aspx'. The user is logged in as 'Dr. Perumal A'. The navigation menu includes 'Erms Setup', 'Registrar Office', 'Business Office', 'Department', and 'Exam Cell'. The main form contains the following fields and options:

- Regulation: Regulation-2015
- Internal Type: Quiz
- Academic Batch: 2021 - 22 EVEN
- Program: B.E MECH  ALL
- Section: D  ALL
- Course: [Select]
- Lastdate: (field is empty)
- Instruction: -1 for No Entry -2 for Absent
- Maximum Mark: 0
- Total Students: 0
- Select File: Choose File | No file chosen
- Upload button

At the bottom of the page, it shows 'Last Login : 3/11/2022 4:45:58 PM' and 'Clairvoyant Software Technologies Pvt. Ltd.'. The Windows taskbar at the bottom indicates the time is 12:34 AM on 3/12/2022.

## Internal Assessment Mark Generated

The screenshot shows the Flair ERMS v7.5 web interface. The user is logged in as Dr. Perumal A. The page displays the following details for an internal assessment:

- Academic Batch: 2020 - 21 ODD
- Campus: Sethu Institute of Technology
- Program: B.E MECH
- Semester: 7
- Section: D
- Course: 15UME703 - Mechatronics

A "Print" button is visible below the details. The footer shows the last login time as 3/11/2022 4:45:58 PM and the software provider as Clairvoyant Software Technologies Pvt. Ltd.

The screenshot shows a SAP Crystal Reports viewer displaying a table of internal assessment marks for Sethu Institute of Technology. The report is titled "CONTINUOUS INTERNAL ASSESSMENT MARKS DEC 2020". The data is filtered by Branch: IV - B.E MECH and Course: 15UME703 - Mechatronics.

SNo	Reg.no	Name of the Student	Internal	Internal II	Internal III	Internal IV	Convert To	Converted	Attendance	Assignment	Quiz	Seminar	Total Internal Assesment
1	2015107202	STEPHEN RAJ S	78.0	92.0	86.0	0.0	25	21.50	5.0	4.1	5.0	0.0	36
2	2017107181	SELVIN JENOVA S A	84.0	60.0	86.0	0.0	25	19.17	5.0	4.5	5.0	0.0	34
3	2017107182	SENTHIL KUMAR C	80.0	90.0	92.0	0.0	25	21.83	5.0	4.5	0.0	0.0	31
4	2017107183	SENTHIL NATHAN M	82.0	92.0	90.0	0.0	25	22.00	5.0	4.5	5.0	0.0	37
5	2017107184	SENTHIL VAJRA PANDI R	82.0	92.0	88.0	0.0	25	21.83	5.0	4.5	5.0	0.0	36
6	2017107186	SHAKIL AHAMADULLAH N	80.0	86.0	84.0	0.0	25	20.83	5.0	4.5	0.0	0.0	30
7	2017107187	SHEIK MOHAMED RIYAZ P R	72.0	82.0	86.0	0.0	25	20.00	5.0	4.5	5.0	0.0	35
8	2017107188	SIVA BALAN A	78.0	88.0	92.0	0.0	25	21.50	5.0	4.5	5.0	0.0	36
9	2017107189	SIVA KUMAR E	80.0	60.0	88.0	0.0	25	19.00	5.0	4.3	5.0	0.0	33
10	2017107190	SIVASURYA S	82.0	88.0	90.0	0.0	25	21.67	5.0	4.5	0.0	0.0	31
11	2017107191	SIVAGANESH N	72.0	86.0	90.0	0.0	25	20.67	5.0	4.5	5.0	0.0	35
12	2017107192	SIVANANTH B	82.0	86.0	88.0	0.0	25	21.33	5.0	4.5	4.8	0.0	36
13	2017107193	SIVARAM R S	72.0	76.0	82.0	0.0	25	19.17	5.0	4.1	0.0	0.0	28

## COE PROCESS

### Student Exam Application Form

The screenshot shows the 'STUDENT EXAM APPLICATION - REGULAR' form in the ERMS system. The form includes fields for Campus, Registered Batch, Examination, Course, and Semester. Below these fields is a table of subjects with columns for S.No., Select, Subject Code, Subject Name, and Fees. The table lists 8 subjects, all of which are selected. The user's name, Dr. Perumal A, and the system version, ERMS v7.5, are visible at the top of the interface.

Campus : Sethu Institute of Technology Registered Batch : 2021 - 22 ODD Examination : Regular - DEC 2021

Course : B.E MECH Section : Semester : 7

S.No.	Select	Subject Code	Subject Name	Fees
1	<input checked="" type="checkbox"/>	15UME701	Project Management and Finance	175.00
2	<input checked="" type="checkbox"/>	15UME702	Finite Element Analysis	175.00
3	<input checked="" type="checkbox"/>	15UME703	Mechatronics	175.00
4	<input checked="" type="checkbox"/>	15UME706	Computer Aided Analysis Laboratory	175.00
5	<input checked="" type="checkbox"/>	15UME707	Mechatronics Laboratory	175.00
6	<input checked="" type="checkbox"/>	15UGM951	Smart Manufacturing	175.00
7	<input checked="" type="checkbox"/>	15UGS731	Personality and Social Development	175.00
8	<input checked="" type="checkbox"/>	15UGS732	Skills Development	175.00

Last Login : 3/11/2022 9:56:13 AM Clairvoyant Software Technologies Pvt. Ltd. 10:05 AM 3/11/2022



**Sethu Institute of Technology**  
AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY CHENNAI  
Office of the Controller of Examinations  
**Application for Regular - DEC 2021 End Semester Examinations**



Name of The Candidate : AARTHI S Register No. : 2020111001  
Course / Branch : B.E., BIOMEDICAL ENGINEERING Date of Birth : 16/03/2003  
Current Semester : 3 Batch : 2020 - 2024

Semester	Sub. Code	Sub. Name
3	19UBM302	Human Anatomy and Physiology
3	19UBM303	Biochemistry
3	19UBM304	Biomedical Instrumentation
3	19UBM305	Semiconductor Devices and Circuits
3	19UBM306	Sensors and Measuring Techniques
3	19UBM307	Semiconductor Devices and Circuits Laboratory
3	19UBM308	Biochemistry and Human Physiology Laboratory
3	19UBM876	Role of Biomedical Engineers in Disaster Management
3	19UGM331	Biology for Engineers
3	19UMA326	Transform Techniques and Partial Differential Equations

I here by declare that the particulars furnished by me in this applications are correct

Signature of the Candidate With Date

No. of Subjects

10

Total Fees (Payable)

Rs. 1,750

Signature of the HOD

Signature of the Principal

Note : If any discrepancies are found in the form, report to the COE office within one week from the date of receipt of this application

Controller of Examinations

## Students Hall Ticket Generation

The screenshot shows a web browser window displaying the Flair ERMS v7.5 interface. The user is logged in as Dr. Perumal A. The main content area is titled "HALL TICKET" and contains a form with the following fields:

- Campus : Sethu Institute of Technology
- Joined Batch : 2018 - 19 ODD
- Program : B.E., COMPUTER SCIENCE AND ENGINEERING
- Semester : 6
- Section : [Select]
- Exam Batch : Regular - DEC 2021

A yellow "Print" button is located to the right of the form fields. At the bottom of the page, the text "Last Login : 3/11/2022 9:56:13 AM" and "Clairvoyant Software Technologies Pvt. Ltd." are visible. The Windows taskbar at the bottom shows the time as 10:08 AM on 3/11/2022.



**Sethu Institute of Technology**  
AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY CHENNAI  
Office of the Controller of Examinations  
Hall Ticket for Regular - MAY 2021 End Semester Examinations



Name of The Candidate : LOKESH C Register No. : 2017107320  
Course / Branch : B.E., MECHANICAL ENGINEERING Date of Birth : 02/09/1996  
Current Semester : 7 Batch : 2018 - 2022

Semester	Subject Code	Subject Title	Exam Date	Exam Session
4	15UME861	Smart Materials		
4	15UMA423	Statistics and Numerical Methods	24-Jun-2021	AN
4	15UME402	Kinematics of Machinery	26-Jun-2021	AN
4	15UME403	Manufacturing Technology - II	28-Jun-2021	AN
4	15UME404	Thermal Engineering	30-Jun-2021	AN
4	15UME405	Strength of Materials	02-Jul-2021	AN
4	15UME406	Machine Drawing	05-Jul-2021	AN
3	15UME303	Engineering Thermodynamics	06-Jul-2021	AN
3	15UME304	Fluid Mechanics and Machinery	08-Jul-2021	AN
3	15UME305	Engineering Mechanics	09-Jul-2021	AN
4	15UGS431	Reasoning and Quantitative Aptitude	22-Jul-2021	FN
3	15UMA321	Transforms and Partial Differential Equations	03-Aug-2021	FN
4	15UME407	I.C Engine and Steam Laboratory		
4	15UME408	Manufacturing Technology Laboratory - II		
4	15UME409	Material Testing Laboratory		

FN - FORENOON 10.00 AM - 1.00 PM  
AN - AFTERNOON 2.00 PM - 5.00 PM

No. of Subjects Registered : 15

Signature of the Candidate

Controller of Examinations

Signature of the Principal

Note - 1 : Correction in the Name / Date of Birth / Photograph, if any is to be Report to the Controller of Examinations Within 7 Days from the receipt of the HALL TICKET.

Note - 2 : Instructions in the over Leaf to be followed strictly



## Students Examinations Attendance Details

		<b>Sethu Institute of Technology</b> AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY CHENNAI			
<b>Attendance for End Semester Theory Examinations NOV 2019</b>					
<b>Degree and Branch</b> : B.E., BIOMEDICAL ENGINEERING		<b>Semester</b> : 5			
<b>Subject Code</b> : 15UBM501		<b>Date and Session</b> : 19-Nov-2019 FN			
<b>Subject Name</b> : Microprocessor and Controller		<b>QP Code</b> : 55B01			
S. No.	Register Number	Name of the Candidate	Answer Book No. (To be entered by the Candidate)	*Write "AB" for Absent	Signature of the Candidate
1	2016111015	KARPURASUNDARAPANDIAN B			
2	2017111001	ABIRAMI B			
3	2017111002	ARCHANA K			
4	2017111003	ARJUN D			
5	2017111004	ARUN KUMAR P			
6	2017111005	ARUNKUMAR M			
7	2017111006	ASLAMSHA M			
8	2017111007	DAMARIS EVELINE A E			
9	2017111008	DEEPAK G			
10	2017111010	DHARSHINIPREETHA S			
11	2017111011	DURGA SWATHI V			
12	2017111012	GANAPATHY RAJA K			
13	2017111013	GOKUL RAJ M			
14	2017111014	GOWTHAM M S			
15	2017111015	JACKULINE S			
16	2017111016	KALIDOSS N			
17	2017111017	KANIMOZHI K			
18	2017111018	KAVITHA G			
19	2017111019	LABEEBA RUKSHANA BEGUM T S			
20	2017111020	MATHURI M			
21	2017111021	MOHAMED HALIDH A			
22	2017111022	MOHAMED RASIK FARITH M			
23	2017111023	MOHAMMED YASIN A			
24	2017111024	MOHMED RAHMATHULLAH A			
25	2017111025	MRIDULA G			
<b>Total Present :</b>			<b>Total Absent :</b>		
<b>Certified that the following particulars have been verified :</b>					
1.The Register No. in the attendance sheet with that in the hall ticket. 2.The identification of the candidate with the photo in the hall ticket. 3.The answer book number entered in the attendance sheet by the candidate with the Serial No. on the Answer Book.			<b>* Hall Superintendent should mark 'AB' for Absent</b>		
Signature of the Hall Superintendent with Name and Designation			Signature of the Chief Superintendent with Name and Designation		

## Practical Mark Posting

The screenshot displays the 'PRACTICAL EXAMINATION MARK ENTRY' interface in the Flair ERMS v7.5 system. The interface includes a navigation menu with options like 'Erms Setup', 'Registrar Office', 'Business Office', 'Department', and 'Exam Cell'. The main area shows filters for Campus (Sethu Institute of Technology), Regulation (Regulation-2015), Exam Batch (Regular-DEC 2021), Program (B.E CIVIL), and Course (15UCE707 - Software Applications Laboratory). Below the filters, there are statistics for Maximum Mark (100) and Total Students (136), along with a 'Recalculate' button and an 'Import data' section with a 'Choose File' button. The main data is presented in a table with the following columns: S.No., Roll No., Marks, and Mark to Words.

S.No.	Roll No.	Marks	Mark to Words
1	2015301001	-2	AA
2	2015301004	-2	AA
3	2015301501	-2	AA
4	2017201123	65	Six Five
5	2018301001	55	Five Five
6	2018301002	60	Six Zero
7	2018301003	96	Nine Six
8	2018301004	84	Eight Four
9	2018301005	50	Five Zero
10	2018301006	88	Eight Eight

At the bottom of the interface, it shows 'Last Login : 3/11/2022 9:56:13 AM' and 'Clairvoyant Software Technologies Pvt. Ltd.' The Windows taskbar at the bottom indicates the time as 10:11 AM on 3/11/2022.

## Examinations Answer Script Despatch Details



### Sethu Institute of Technology

#### DESPATCH OF ANSWER PAPER PACKETS

DEC 2021

Exam Date : 17-02-2022

Exam Session : FN

S. No.	Question Paper Code	Subject Code	Total No. of Candi. Registered	Total No. of Candi. Present	Total No. of Candi. Absent	Malpractice Cases	Total No. of Script to be handed over	No. of Answer Paper Packets	Special Cases
1	33102	01UCE302	0	0	0		0		
Register Number of Absentees :									
Special Packing :									
2	33202	01UCS302	2	0	2		0		
Register Number of Absentees : 2013102165, 2013102306									
Special Packing :									
3	33302	01UEE302	0	0	0		0		
Register Number of Absentees :									
Special Packing :									
4	33402	01UEC302	4	0	4		0		
Register Number of Absentees : 2013104017, 2013104060, 2013104310, 2013104314									
Special Packing :									
5	33502	01UEI302	3	0	3		0		
Register Number of Absentees : 2013105019, 2013105024, 2013105032									
Special Packing :									

Handed over

Taken over

Signature of Exam Chief Supdt.

Signature of AUR

Controller of Examinations

Page 1 of 2

## Dummy number Generation



Sethu Institute of Technology

Regular- NOV 2019

Office of the Controller of Examinations

15UAG501 - Irrigation and Drainage Engineering - Dummy Number Details

SNo	Regno	Dummy No.
1	2017110018	701221
2	2017110024	701222
3	2017110052	701223
4	2017110004	701224
5	2017110016	701225
6	2017110028	701226
7	2017110013	701227
8	2017110003	701228
9	2017110040	701229
10	2017110010	701230
11	2017110011	701231
12	2017110030	701232
13	2017110026	701233
14	2017110017	701234
15	2017110002	701235
16	2017110029	701236
17	2017110033	701237
18	2017110039	701238
19	2017110057	701239
20	2017110019	701240
21	2017110035	701241
22	2017110036	701242
23	2017110007	701243
24	2017110038	701244
25	2017110045	701245
26	2017110031	701246
27	2017110059	701247
28	2017110008	701248
29	2017110027	701249
30	2017110053	701250
31	2017110049	701251
32	2017110001	701252
33	2017110041	701253
34	2017110015	701254
35	2017110032	701255

## Bundle Allotment

Internet User Portal | Bing | ::Flair-ERMS: | Inbox (630) - coe@seti | ::Flair ERMS: | PrintPreview

Not secure | erms.sethu.ac.in/WFMain.aspx

**Flair** Sethu Institute of Technology - ERMS v7.5 Mr. Godwin Cyril N Logout

Erms Setup | Registrar Office | Business Office | Department | Exam Cell

### BUNDLE ALLOTMENT

New Edit Delete List Save Refresh Search

Exam Batch : Regular- DEC 2021 Exam Type : Regular Valuation : First Valuation

Course Code : 19PCD521 - Integrated Product Design and Process Bundle : PCD19 No.of Students : 15 Session : [Select]

Department : [Select]  All Staff Type : [Select] Staff : [Select]

#### Bundle Allotment Details

S.No.	Bundle	Staff Type	Staff	Session
1	PCD19	Internal	FD1060 - Venkatesan G	Afternoon

dumm.pdf Show all X

Desktop 11:10 AM 3/12/2022

## External Mark Posting

The screenshot shows the 'PRACTICAL EXAMINATION MARK ENTRY' page in the Flair ERMS v7.5 system. The user is logged in as Mr. Godwin Cyril N. The interface includes a navigation menu with options like Erms Setup, Registrar Office, Business Office, Department, and Exam Cell. The main content area features several dropdown menus for Campus (Sethu Institute of Technology), Regulation (Regulation-2019), Exam Batch (Regular- DEC 2021), and Program (B.Tech IT). The Course is set to '19UCS110 - Problem Solving and Python Programming Laborat'. An instruction box specifies marking rules: -1 for No Entry, -2 for Absent, -3 for Withheld, -4 for Malpractice, and -5 for Incomplete. Below these are fields for Maximum Mark (100) and Total Students (62), with a 'Lastdate : 3/18/2022' and a 'Recalculate' button. An 'Import data' section offers 'Choose File' and 'Upload' options. A table displays student marks for 18 students, with columns for student ID, marks, and names. The Windows taskbar at the bottom shows the system time as 11:29 AM on 3/12/2022.

Campus : Sethu Institute of Technology Regulation : Regulation-2019 Exam Batch : Regular- DEC 2021

Program : B.Tech IT Course : 19UCS110 - Problem Solving and Python Programming Laborat Instruction : -1 for No Entry -2 for Absent -3 for Withheld -4 for Malpractice -5 for Incomplete

Maximum Mark : 100 Total Students : 62 Lastdate : 3/18/2022 Recalculate Import data : Choose File No file chosen Upload

8	921721108008	/1	Seven One
9	921721108009	96	Nine Six
10	921721108010	92	Nine Two
11	921721108011	99	Nine Nine
12	921721108012	93	Nine Three
13	921721108013	97	Nine Seven
14	921721108014	94	Nine Four
15	921721108015	92	Nine Two
16	921721108016	95	Nine Five
17	921721108017	93	Nine Three
18	921721108018	94	Nine Four

## Galley Generation

The screenshot shows a web browser window displaying the ERMS v7.5 interface. The browser's address bar shows the URL `ems.sethu.ac.in/WFMain.aspx`. The page title is "Sethu Institute of Technology - ERMS v7.5". The user is logged in as "Dr. Perumal A". The main content area is titled "MARK REGISTER" and contains the following form elements:

- Exam: Regular (dropdown menu)
- Campus: Sethu Institute of Technology (dropdown menu)
- Select:  Mark Register  Provisional Result
- Exam Batch: Regular- MAY 2021 (dropdown menu)
- Program: B.E ECE (dropdown menu)
- Semester: 6 (dropdown menu)
- Section: [Select] (dropdown menu)  ALL
- Buttons: "Export All Students Mark to Excel" and "Export To CSV"
- Print button


At the bottom of the page, there is a footer with the text "Last Login : 3/11/2022 9:56:13 AM" and "Clairvoyant Software Technologies Pvt. Ltd.". The Windows taskbar at the bottom shows the system time as 10:15 AM on 3/11/2022.

Internet User Portal x Bing x :Flair-ERMS: x Inbox (630) - coe@seth: x :Flair ERMS: x PrintPreview x +

Not secure | erms.sethu.ac.in/FrmReportViewer.aspx

Find... 1 of 1+ 75%

**Main Report**



**Sethu Institute of Technology**  
AN AUTONOMOUS INSTITUTION AFFILIATED TO ANNA UNIVERSITY CHENNAI  
Office of the Controller of Examinations  
PROVISIONAL RESULT PUBLICATION STATEMENT

Degree & Branch : B.Tech IT Semester : 4 Month & Year of Exam : MAY 2021

S.No	Reg. No	Name	Subjects										S.No	Reg. No	Name																															
			19UGM431	19UIT402	19UIT403	19UIT404	19UIT405	19UIT406	19UIT407	19UIT868	19UIT870	19UMA421																																		
			IN	EX	TOT	R	IN	EX	TOT	R	IN	EX	TOT	R	IN	EX	TOT	R	IN	EX	TOT	R	IN	EX	TOT	R																				
1	2019108001	ABISHAK M	0	96	96	P	33	44	77	P	37	55	92	P	37	45	82	P	40	56	96	P	33	46	79	P	0	98	98	P		48	48	96	P	29	55	84	P	1	2019108001	AB				
2	2019108002	ANANTHA KUMAR S	0	92	92	P	27	40	67	P	36	47	83	P	39	41	80	P	35	53	88	P	30	44	74	P	0	96	96	P	47	45	92	P		48	48	96	P	28	48	76	P	2	2019108002	AN
3	2019108003	ARAVINDSAMY S	0	88	88	P	28	46	74	P	36	51	87	P	36	49	85	P	39	55	94	P	34	49	83	P	0	88	88	P		48	48	96	P	28	54	82	P	3	2019108003	AR				
4	2019108004	ARUN PANDIYAN R	0	94	94	P	31	42	73	P	36	52	88	P	39	46	85	P	39	49	88	P	33	47	80	P	0	94	94	P	49	46	95	P		30	52	82	P	4	2019108004	AR				
5	2019108005	BABUSANKAR S	0	84	84	P	29	44	73	P	36	46	82	P	36	46	82	P	37	54	91	P	31	41	72	P	0	84	84	P		48	48	96	P	29	50	79	P	5	2019108005	BA				
6	2019108006	BALA GANESH V	0	86	86	P	28	41	69	P	35	44	79	P	39	47	86	P	37	53	90	P	32	46	78	P	0	86	86	P	44	45	89	P		29	50	79	P	6	2019108006	BA				
7	2019108007	BATHRE NATH V	0	82	82	P	35	44	79	P	35	50	85	P	37	51	88	P	39	54	93	P	35	50	85	P	0	82	82	P		48	48	96	P	35	52	87	P	7	2019108007	BA				
8	2019108008	BRENTHA S	0	89	89	P	35	47	82	P	37	44	81	P	39	54	93	P	39	54	93	P	32	47	79	P	0	89	89	P		48	48	96	P	33	55	88	P	8	2019108008	BR				
9	2019108009	DHARSHINI V	0	96	96	P	36	52	88	P	38	46	84	P	38	49	87	P	40	54	94	P	33	49	82	P	0	96	96	P	49	49	98	P		35	55	90	P	9	2019108009	DH				
10	2019108010	DIVYA DHARSHINI R	0	95	95	P	31	52	83	P	36	46	82	P	39	46	85	P	36	56	92	P	33	48	81	P	0	95	95	P		48	48	96	P	31	52	83	P	10	2019108010	DI				
11	2019108011	EDWIN FRANCIS C	0	84	84	P	35	37	72	P	38	42	80	P	36	44	80	P	39	37	76	P	34	50	84	P	0	84	84	P	49	44	93	P		31	55	86	P	11	2019108011	ED				
12	2019108012	KATCAL ANEETHA M	0	78	78	D	36	41	77	D	33	48	81	D	36	41	87	D	36	41	87	D	33	41	76	D	0	78	78	D	48	38	76	D	33	41	76	D	12	2019108012	KAT					

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## Publication of Result

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coe.sethu.ac.in/dis\_may-18.php

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**End Semester Autonomous Examinations Results - May 2018**

Reg No:	2015108008		Name:	BISMI ROJA S		
Department:	B:TECH INFORMATION TECHNOLOGY				DoB:	05-09-1997
SEM	Subject code	Subject Name		Grade		
6	15U2N019	Programming in C++ - NPTEL		B+		
6	15UEC973	Embedded Systems and Programming		A		
6	15UGS731	Personality and Social Development		Pass		
6	15UGS732	Skills Development		Pass		
6	15UIT601	Cryptography and Network Security		B+		
6	15UIT602	Mobile Applications Development		A		
6	15UIT603	Compiler Design		A		
6	15UIT607	Security Laboratory		A		
6	15UIT608	Mobile Applications Development Laboratory		O		
6	15UIT609	Technical Project		O		
6	15UIT901	Programming Paradigms		A		
6	15UIT910	Building Enterprise Applications		A		
<a href="#">Print Result</a>						

Range	91-100	81-90	71-80	60-70	50-59	< 50
Grade	O	A+	A	B+	B	RA
Points	10	9	8	7	6	0


RA -> Reappear, AB -> Absent, W -> Withdrawal, WH -> Withheld, SA -> Shortage of Attendance

**Disclaimer**  
This online result is provisional and for immediate information to the candidates, liable for change when errors are noticed.

Type here to search 13:43 08-03-2023



## Semester Mark Sheet Generation

B.Tech DEGREE EXAMINATION GRADE SHEET												
										Folio No. : 08U15000299		
NAME OF THE CANDIDATE		BISMI ROJA S					REGISTER No.		2015108008			
DATE OF BIRTH		05-09-1997	GENDER	FEMALE	MONTH & YEAR OF EXAMINATION	NOV 2018	DATE OF PUBLICATION		01-02-2019			
PROGRAMME & BRANCH		B.Tech., INFORMATION TECHNOLOGY					REGULATIONS		2015			
SEM No.	COURSE CODE	COURSE TITLE					CREDITS	LETTER GRADE	GRADE POINT	RESULT		
7	15UCS702	INSIGHT INTO CLOUD COMPUTING					3	B+	7	PASS		
7	15UGM952	AUTOMATION IN AGRICULTURE					3	A	8	PASS		
7	15UIT703	FUNDAMENTALS OF IMAGE PROCESSING					2	A	8	PASS		
7	15UME701	PROJECT MANAGEMENT AND FINANCE					3	A	8	PASS		
7	15UME801	PROFESSIONAL ETHICS					2	A	8	PASS		
7	15UCS706	CLOUD COMPUTING LABORATORY					1	A+	9	PASS		
7	15UIT707	IMAGE PROCESSING LABORATORY					1	O	10	PASS		
***END OF STATEMENT***												
Semester		I	II	III	IV	V	VI	VII	VIII	IX	X	
Credits Registered								15				
Credits Earned								15				
Grade Points Earned								58				
Grade Point Average(GPA)								8.000				
Cumulative Credits Earned		151	Cumulative Grade Point Average (CGPA)				7.609	Medium of Instruction : English				
RA - Reappearance Registration		W - Withdrawal			AB - Absent			SA - Shortage of Attendance				
Pulloor : 626 115		Signature of the Candidate					Controller of Examinations					
Date : 16-03-2023												

# Consolidated Mark Sheet

## B.Tech DEGREE EXAMINATIONS CONSOLIDATED STATEMENT OF GRADES

Folio No. : CSU150008

NAME OF THE CANDIDATE		REGISTRATION NUMBER		REGULATIONS		2025							
DEGREE		GENDER		DATE OF BIRTH		05/08/1997							
PROGRAMME & BRANCH		MONTH & YEAR OF LAST APPEARANCE		MAY 2019		MEDIUM OF INSTRUCTION							
B.Tech., INFORMATION TECHNOLOGY						English							
SEM	COURSE CODE	COURSE TITLE	C	LG	GP	MONTH & YEAR OF PASSING	SEM	COURSE CODE	COURSE TITLE	C	LG	GP	MONTH & YEAR OF PASSING
1	ISEC607	Computer Programming	3	B+	7	NOV 2018	1	ISEIT904	Agile Software Development	3	A+	9	NOV 2018
1	ISECV185	Applied Chemistry	3	A	8	NOV 2018	1	ISEIT901	Object Oriented System Design	3	B+	7	NOV 2018
1	ISEEN100	Technical English	1	B	6	NOV 2018	1	ISECS001	Internet and Web Technology Laboratory	1	O	10	NOV 2018
1	ISEMA102	Engineering Mathematics - I	4	B+	7	NOV 2018	1	ISECS002	Soft Skills and Communication Laboratory	1	A+	9	NOV 2018
1	ISEME108	Engineering Graphics	4	B+	7	NOV 2018	1	ISEIT908	Data Warehousing and Data Mining Laboratory	1	A+	9	NOV 2018
1	ISEFPH03	Engineering Physics	3	B+	7	NOV 2018	1	ISEIT909	Graphics and Multimedia Laboratory	1	A+	9	NOV 2018
1	ISECS409	Computer Programming Laboratory	1	A	8	NOV 2018	1	ISEIT866	Foundation Program 6.0	1	A+	9	NOV 2018
1	ISECS411	Engineering Fundamentals Laboratory	1	A+	9	NOV 2018	1	ISECS913	Embedded Systems and Programming	3	A	8	MAY 2019
1	ISECS412	Basic Science Laboratory - I	1	A+	9	NOV 2018	1	ISEIT861	Cryptography and Network Security	3	B+	7	MAY 2019
2	ISECS408	Digital Principles and System Design	3	B+	7	JUN 2019	1	ISEIT862	Mobile Applications Development	3	A	8	MAY 2019
2	ISECV207	Environmental Science	3	B+	7	JUN 2019	1	ISEIT863	Computer Design	3	A	8	MAY 2019
2	ISEEN201	Business English and Presentative Skills	3	B+	7	JUN 2019	1	ISEIT864	Programming Paradigms	3	A	8	MAY 2019
2	ISEIT209	Division Testing and Programming Techniques	3	B+	7	JUN 2019	1	ISEIT819	Building Enterprise Applications	3	A	8	MAY 2019
2	ISEMA202	Engineering Mathematics - II	4	B+	7	JUN 2019	1	ISECS013	Personality and Social Development	-	F	-	MAY 2019
2	ISEFPH205	Semiconductor Physics and Opto Electronics	3	B+	7	JUN 2019	1	ISECS012	Skills Development	-	F	-	MAY 2019
2	ISECS210	Basic Science Laboratory - II	1	A	8	JUN 2019	1	ISEIT807	Security Laboratory	3	O	10	MAY 2019
2	ISEIT211	Programming Techniques Laboratory	1	O	10	JUN 2019	1	ISEIT809	Mobile Applications Development Laboratory	3	O	10	MAY 2019
2	ISECS203	Computer Organization and Architecture	3	B+	7	DEC 2018	1	ISEIT808	Technical Project	3	O	10	MAY 2019
2	ISECS201	Value Education and Human Rights	-	P	-	DEC 2018	1	ISEIT819	Programming In C++ - NPTEL	3	B+	7	MAY 2019
2	ISEIT202	Data Structures and Algorithms	3	B+	7	DEC 2018	1	ISECS702	Taught Into Cloud Computing	3	B+	7	NOV 2018
2	ISEIT204	Object Oriented Programming	3	B	6	DEC 2018	1	ISECS012	Automation In Agriculture	3	A	8	NOV 2018
2	ISEIT205	Operating Systems	3	B+	7	DEC 2018	1	ISEIT702	Fundamentals of Image Processing	3	A	8	NOV 2018
2	ISEIT206	Analogue and Digital Communication	3	B	6	DEC 2018	1	ISEIT601	Project Management and Finance	3	A	8	NOV 2018
2	ISEMA312	Feasibility, Statistics and Queuing System	4	B+	7	DEC 2018	1	ISEIT602	Professional Ethics	3	A	8	NOV 2018
2	ISEIT207	Object Oriented Programming Laboratory	1	O	10	DEC 2018	1	ISECS706	Cloud Computing Laboratory	3	A+	9	NOV 2018
2	ISEIT208	Data Structures and Algorithms Laboratory	1	A+	9	DEC 2018	1	ISEIT707	Image Processing Laboratory	3	O	10	NOV 2018
2	ISEIT209	Operating Systems Laboratory	1	A	8	DEC 2018	1	ISEIT605	Intuition of Everyday	3	A	8	MAY 2019
4	ISECS402	Java Programming	3	B+	7	APR 2017	8	ISEIT607	Industrial Psychology and Work Ethics	3	A+	9	MAY 2019
4	ISECS403	Research and Quantitative Aptitude	1	A+	9	APR 2017	8	ISEIT604	Project Work	12	A+	9	MAY 2019
4	ISEIT403	Introduction to Human Computer Interaction	3	B+	7	APR 2017							
4	ISEIT404	Software Engineering Methodologies	3	B+	7	APR 2017							
4	ISEIT405	Database Management Systems	3	B+	7	APR 2017							
4	ISEIT406	Computer Networks	3	B+	7	APR 2017							
4	ISEMA411	Revised Mathematics	4	B+	7	APR 2017							
4	ISECS407	Java Programming Laboratory	1	A+	9	APR 2017							
4	ISEIT408	Database Management Systems Laboratory	1	O	10	APR 2017							
4	ISEIT409	Computer Networks Laboratory	1	O	10	APR 2017							
5	ISECS401	Business Mathematics	4	B+	7	NOV 2017							
5	ISEIT502	Internet and Web Technology	4	A	8	NOV 2017							
5	ISEIT503	Data Warehousing and Data Mining	3	A	8	NOV 2017							
5	ISEIT504	Graphics and Multimedia	3	A	8	NOV 2017							
5	ISEIT506	Analysis and Design of Algorithms	3	A	8	NOV 2017							

Semester	I	II	III	IV	V	VI	VII	VIII	IX	X
Credits Registered	22	21	22	23	23	25	15	18		
Credits Earned	22	21	22	23	23	25	15	18		
Credits Points Earned	66	69	67	80	83	82	56	26		
Credits Point Average (CPA)	3.00	3.29	3.05	3.48	3.57	3.28	3.73			
Cumulative Credits Earned	158									
Cumulative Credits Point Average (CGPA)										3.32

SEM - Semester, C - Credits, LG - Letter Grade, GP - Grade Point, For Non Credit Courses : F- Pass

Range of Marks	81 - 100	71 - 80	61 - 70	50 - 59	< 50
Letter Grade	A+	A	B+	B	BA, SA, AB
Grade Point	10	9	8	7	6

\*\*\* End of Statement\*\*\*  
Candidate's Grade Point Average : 3.32  
Classification : FIRST CLASS

$$GPA = \frac{\sum_{i=1}^n C_i \times G_i}{\sum_{i=1}^n C_i}$$

Where  $C_i$  - is the Credits assigned to the Course  
 $G_i$  - is the grade corresponding to the grade obtained for each course  
 $n$  - is number of all courses successfully completed during all the semesters to the case of case.