## Laboratory Details (Regulation 2013, 2017 and 2020)

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Designation | Qualification |
| 1 | COMPUTER PRACTICES LABORATORY - I | 32(1) | **CLIENT**<br>INTEL DUAL CORE CPU 2.8GHZ, 4 GB DDR3 RAM, 500GB SATA HDD<br>**SOFTWARE**<br>Ubuntu OS, JAVA, Turbo C, C++, Network simulator like NS2,GnuPG, KF Sensor, Snort, Net Stumbler, MySQL, Weka Tool, NetBeans, Eclipse<br>**SWITCH**<br>D-LinkDGS1210-28 | **ODD Semester**<br>16 Hours<br><br>**EVEN Semester**<br>16 Hours | Mrs K. Surya | Lab Demonstrator | M.Sc.(IT) |

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Designation | Qualification |
| 2 | COMPUTER PRACTICES LABORATORY - II | 32(1) | **CLIENT** INTEL DUAL CORE CPU 2.8GHZ, 4 GB DDR3 RAM, 500GB SATA HDD **SOFTWARE** Ubuntu OS, JAVA, Turbo C, C++, Network simulator like NS2,GnuPG, KF Sensor, Snort, Net Stumbler, MySQL, Weka Tool, NetBeans, Eclipse **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 16 Hours **EVEN Semester** -- | Mrs.K. Surya | Lab Demonstrator | M.Sc.(IT) |
| 3 | OPERATING SYSTEM LABORATORY - I | 32(1) | **CLIENT** INTEL DUAL CORE G3250, 2GB DDR4 RAM, 500 GB SATA HDD **SOFTWARE** Ubuntu OS, Turbo C/C++, VMR-Rational Rose, Putty **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 12 Hours **EVEN Semester** 16 Hours | Mrs J. Benit Suganthi | Lab Demonstrator | B.Sc.(CS) |

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Designation | Qualification |
| 4 | OPERATING SYSTEM LABORATORY - II | 32(1) | **CLIENT** INTEL DUAL CORE G3250, 2GB DDR4 RAM, 500 GB SATA HDD **SOFTWARE** Ubuntu OS, Turbo C/C++, VMR-Rational Rose, Putty **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 20 Hours **EVEN Semester** 16 Hours | Mrs.J. Benit Suganthi | Lab Demonstrator | B.Sc.(CS) |
| 5 | COMPILER LABORATORY - I | 31(1) | **CLIENT** INTEL DUAL CORE CPU 2.8GHZ, 4 GB DDR3 RAM, 500GB SATA HDD **SOFTWARE** Ubuntu OS, Python IDLE, Turbo C/C++ **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 16 Hours **EVEN Semester** -- | Mr.R. Vivek | Lab Demonstrator | Diploma |

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Designation | Qualification |
| 6 | COMPILER LABORATORY - II | 31(1) | **CLIENT** INTEL DUAL CORE CPU 2.8GHZ, 4 GB DDR3 RAM, 500GB SATA HDD **SOFTWARE** Ubuntu OS, Python IDLE, Turbo C/C++ **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 16 Hours **EVEN Semester** -- | Mr.R. Vivek | Lab Demonstrator | Diploma |
| 7 | DATA STRUCTURES LABORATORY - I | 30(1) | **CLIENT** INTEL DUAL CORE CPU 2.8GHZ, 4 GB DDR3 RAM, 500GB SATA HDD **SOFTWARE** Ubuntu OS, Python IDLE, Turbo C/C++ **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 12 Hours **EVEN Semester** 12 Hours | Mrs.K. Surya | Lab Demonstrator | M.Sc.(IT) |

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Designation | Qualification |
| 8 | DATA STRUCTURES LABORATORY - II | 30(1) | **CLIENT** INTEL DUAL CORE CPU 2.8GHZ, 4 GB DDR3 RAM, 500GB SATA HDD **SOFTWARE** Ubuntu OS, Python IDLE, Turbo C/C++ **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 12 Hours **EVEN Semester** 12 Hours | Mrs.K. Surya | Lab Demonstrator | M.Sc .(IT) |
| 9 | INTERNET LABORATORY | 32(1) | **CLIENT** INTEL DUAL CORE CPU 2.2 GHZ, 1 GB DDR2 RAM, 160 GB SATA HDD **SOFTWARE** Google Chrome, Internet Explorer, Mozilla Firefox with high-speed internet | **ODD Semester** Complete semester to utilize **EVEN Semester** Complete semester to utilize | Mr.M. Balayan | Lab Demonstrator | Diploma |

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Design ation | Qualifi cation |
| 10 | PROJECT LABORATORY | 30(1) | **CLIENT** INTEL DUAL CORE E5200 PROC, 2 GB DDR2 RAM, G31 MBD **SOFTWARE** Windows XP, Globus Toolkit, Open Nebula **SWITCH** D-LinkDGS1210-28 | **ODD Semester** - - **EVEN Semester** 22 Hours | -- | Lab Demonstr ator | -- |
| 11 | PG LABORATORY | 32(1) | **CLIENT** INTEL CORE i5 6500, 16GB DDR4 RAM, 500GB SATA HDD **SOFTWARE** Windows 10, Android Studio, JAVA, NS2, MYSQL, Weka Tool, Anaconda – Python, R-programming, Visual Studio, Open CV **SWITCH** D-LinkDGS1210-28 | **ODD Semester** 18 Hours **EVEN Semester** 48 Hours | Mr.M. Balayan | Lab Demonstr ator | Diploma |

| S.No. | Name of the Laboratory | No. of students per setup (Batch Size) | Name of the Important equipment | Weekly utilization status (all the courses for which the lab is utilized) | Technical Manpower support | | |
|---|---|---|---|---|---|---|---|
| | | | | | Name of the technical staff | Designation | Qualification |
| 12 | INDUSTRY ORIENTATION LABORATORY | 20(1) | **CLIENT** INTEL CORE i5 6500, 16GB DDR4 RAM, 500GB SATA HDD **SOFTWARE** Windows 10, Android Studio, JAVA, NS2, MYSQL, Weka Tool, Anaconda – Python, R-programming, Visual Studio, Open CV **SWITCH** D-LinkDGS1210-28 | **ODD Semester** Complete semester to utilize **EVEN Semester** Complete semester to utilize | -- | Lab Demonstrator | -- |
| 13 | INCUBATION CENTER | 15 (1) | **CLIENT** INTEL CORE i5 6500, 16GB DDR4 RAM, 500GB SATA HDD **SOFTWARE** Windows 10, Anaconda – Python, Visual Studio, MYSQL **SWITCH** D-LinkDGS1210-28 | **ODD Semester** Complete semester to utilize **EVEN Semester** Complete semester to utilize | -- | Lab Demonstrator | -- |

## COMPILER LABORATORY - I

**Faculty In-charge** **:** Dr M.Ambika

**Technician** **:** Mrs.K. Surya

Total cost of the Network Laboratory : Rs.1,602,720

Total Area of the Network Laboratory : 34.19 Sq.m.

**Major Experiments:**

- Network Commands execution
- Applications of TCP
- Simulation of DNS
- Implementation applications related to ARP/RARP.
- Simulation of data transfer and control mechanisms in a network using NS3
- Performance Analysis of TCP/UDP.
- Routing Algorithms Implementation.
- Simulation of Error Codes.
- Designing web pages using HTML
- Implementation of Servlets
- Development of applications using PHP
- Develop a Client Server application and use the frameworks JSP Strut, Spring

**Major Utilization**

- The laboratory is mainly utilized for the students to gain practical exposure on:
  - Routing Protocols
  - Network Simulator tools
  - Simulation through Simulator Tools
  - Networking commands
  - HTML
  - Servlets and Scripting
  - PHP and JSP

- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

COMPILER LABORATORY – I & II

**COMPILER LABORATORY - II**

**Faculty In-charge** **:** Dr M.Ambika

**Technician** **:** Mrs.K. Surya

Total cost of the Compiler Laboratory : Rs.1,602,720

Total Area of the Compiler Laboratory : 34.20 Sq.m.

**Major Experiments:**

- Identify a software system that needs to be developed.
- Document the Software Requirements Specification (SRS) for the identified system.
- Identify use cases and develop the Use Case model.
- Identify the conceptual classes and develop a Domain Model and also derive a Class Diagram from that. Also represent scenarios found through Sequence & Collaboration Diagrams
- Draw relevant State Chart and Activity Diagrams for the same system.
- Implement the system as per the detailed design
- Implement the modified system and test it for various scenarios

- Passport automation system.
- Book bank
- Exam Registration
- Stock maintenance system.
- Online course reservation system
- E-ticketing
- Software personnel management system
- Credit card processing
- e-book management system
- Recruitment system
- Foreign trading system
- Conference Management System
- BPO Management System
- Library Management System
- Student Information System

➢ Implement simple programs using LEX and YAAC
➢ Develop simple code optimization techniques
➢ Develop Lexical Analyzer

**Major Utilization**

➢ Draw standard UML diagrams using an UML modeling tool for a given case study and map design to code and implement a 3 layered architecture. Test the developed code and validate whether the SRS is satisfied.
➢ Learn to implement code optimization techniques and a simple code generator
➢ Design and implement a scanner and a parser using LEX and YACC tools.
➢ The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

**OPERATING SYSTEM LABORATORY - I**

**Faculty In-charge** **:** Mrs.G. Surya

**Technician** **:** Mrs.J. Benit Suganthi

Total cost of the Data Structures Laboratory : Rs.1,692,945

Total Area of the Data Structures Laboratory: 34.22 Sq.m.

**Major Experiments:**

- Data Structure concepts implementation: Stack, Queue, Linked List, Trees, Graphs and their applications.
- Implementation of Applications of ADTs.
- Implementation of Heaps.
- Implementation of MST Algorithms.
- Implementation of Searching, Sorting and Hashing Algorithms.
- Utilize database language commands to create simple database
- Develop SQL queries to retrieve records
- Implement PL/SQL for processing databases
- Design interactive applications using database tools
- Create an enterprise application with user interface and database

**Major Utilization**

- The Lab is mainly utilized for the students to gain practical exposure on:
  - Basic Data Structure ADTs
  - Applications of ADTs
  - Graph & Tree Implementations
  - Hashing Techniques
  - Searching & Sorting Techniques
  - SQL Commands
  - PL/SQL
  - Front-end & Back-end tools of DB
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

OPERATING SYSTEM LABORATORY – I & II

**OPERATING SYSTEM LABORATORY - II**

**Faculty In-charge** **:** Mrs.G. Surya

**Technician** **:** Mrs.J. Benit Suganthi

Total cost of the Operating Systems Laboratory : Rs.1,692,945

Total Area of the Operating Systems Laboratory : 34.22 Sq.m.

**Major Experiments:**

- Develop and implement Java programs for simple applications that make use of basic concepts of Java
- Develop and implement Java programs with array list and strings
- Build applications using class concepts.
- Implement the concepts of File Handling
- Develop applications using generic programming and event handling
- Implement the concepts of classes, packages, interfaces, exception handling
- Experiment with Unix commands and shell programming
- Develop the best CPU scheduling algorithm and other operating system functions for a given problem instance

- Develop algorithm for deadlock avoidance and detection
- Identify the performance of various page replacement algorithms, threading synchronization, memory management and file systems

**Major Utilization**

- The Lab is mainly utilized for the students to gain practical exposure on:
  - Basic concepts of Java
  - Basic OOP concepts
  - Packages, Interfaces
  - File Handling
  - Exception Handling
  - UNIX Commands
  - Shell Programming
  - CPU Scheduling
  - File System Concepts
  - Memory Management
  - Disk Scheduling
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

**DATA STRUCTURES LABORATORY - I**

**Faculty In-charge** **:** Mrs.R. Sivaranjini

**Technician** **:** Mr.R. Vivek

Total cost of the Cloud Computing Laboratory : Rs.3,91,496

Total Area of the Cloud Computing Laboratory : 43.66 Sq.m.

**Major Experiments:**

- Install a C compiler in the virtual machine created using virtual box and execute simple programs.
- Use GAE launcher to launch the web applications
- Simulate a cloud scenario using CloudSim and run a scheduling algorithm that is not present in CloudSim

- Find a procedure to launch virtual machine using trystack (Online Openstack Demo Version)
- Install Hadoop single node cluster and run simple applications like wordcount.

**Major Utilization**

- The Lab is mainly utilized for the students to gain practical exposure on:
  - Installation of Virtual Box
  - Working with Virtual Box
  - Google App Engine
  - Cloud Simulator
  - Hadoop Creation
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

**DATA STRUCTURES LABORATORY – I & II**

**DATA STRUCTURES LABORATORY - II**

**Faculty In-charge** **:** Mrs.R. Sivaranjini

**Technician** **:** Mr.R. Vivek

Total cost of the Security Laboratory : Rs.3,91,496

Total Area of the Security Laboratory : 43.70 Sq.m.

**Major Experiments:**

- Perform encryption, decryption using the substitution& transposition techniques
- Implement AES & DES
- Implementation of RSA Algorithm
- Implement Hashing (SHA) and Key Exchange Algorithm
- Simulate Intrusion Detection System
- Simulation of Attacker Defense Tools
- Simulation of defense against Malwares

**Major Utilization**

- The Lab is mainly utilized for the students to gain practical exposure on:
  - Cipher Techniques
  - Public Key Cryptography
  - Digital Signatures
  - Hashing
  - Authentication
  - Intrusion Detection
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

**COMPUTER PRACTICES LABORATORY - I**

**Faculty In-charge** **:** Mrs.P. Sivamalar

**Technician** **:** Mrs.K. Surya

Total cost of the CSE Laboratory 4 : Rs.1,563,556

Total Area of the CSE Laboratory 4 : 43.70 Sq.m

**Major Experiments:**

- To write, test, and debug simple Python programs.
- Implement simple Python programs using Looping, Conditionals, Functions and Strings.
- Implement the Python data structures: List, tuples and dictionaries

- Implement programs using command line execution and apply persistent storage
- Implement Sorting Algorithms using C and Python.
- Demonstrate python programs related to command line arguments.
- Simulation of Pygame.

**Major Utilization**

- The Lab is mainly utilized for the students to gain practical exposure on:
  - Developing simple Python Programs
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.


**COMPUTER PRACTICES LABORATORY - II**

**COMPUTER PRACTICES LABORATORY - II**

**Faculty In-charge** **:** Mrs.P. Sivamalar

**Technician** **:** Mrs.K. Surya

Total cost of the C Laboratory : Rs.1,563,556

Total Area of the C Laboratory : 43.80 Sq.m

**Major Experiments:**

- To write, test, and debug simple Python programs.

- Implement simple Python programs using Looping, Conditionals, Functions and Strings.
- Implement the Python data structures: List, tuples and dictionaries
- Implement programs using command line execution and apply persistent storage
- Implement Sorting Algorithms using C and Python.
- Demonstrate python programs related to command line arguments.
- Simulation of Pygame.
- Implement I/O statements using C
- Implement the concept of arrays, functions for developing simple applications in C
- Develop solutions for complex applications using structures and pointers

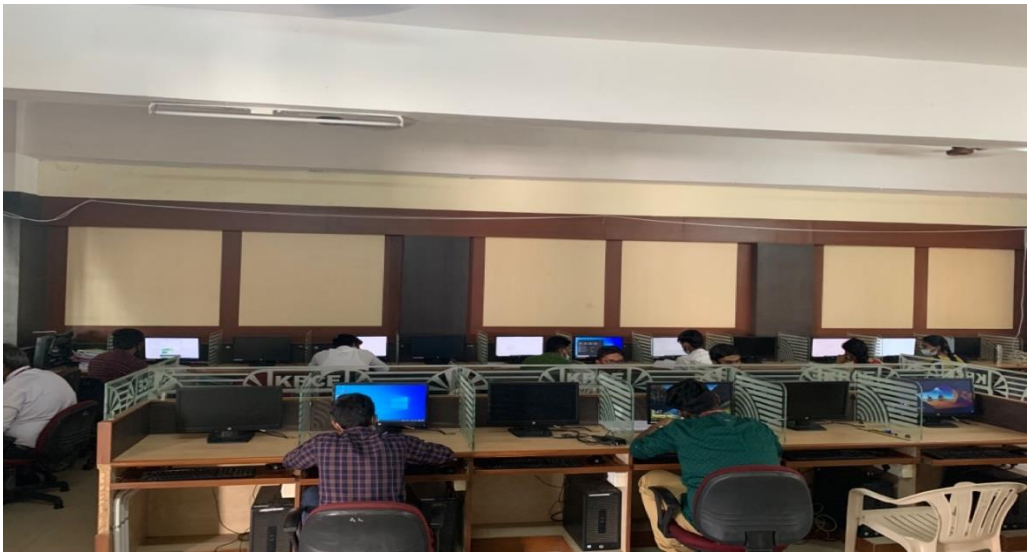
**Major Utilization**

- The Lab is mainly utilized for the students to gain practical exposure on:
  - Developing simple Python Programs
  - Simulating a game using Pygame
  - Developing simple C Programs
  - Implementation of real-world simple applications using C
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

**PG LABORATORY**

**Faculty In-charge** **:** Dr.R. Sheeba

**Technician** **:** Mr.M. Balayan



## PG LABORATORY

Total cost of the PG Laboratory :Rs.1,755,900

Total Area of the PG Laboratory : 80.26 sq.m.

**Major Experiments:**

- Development of Mobile Apps: Using Python & Android Studio.
- Developing simple mobile apps: Clock, Layout based apps, Event Listeners.
- Implementation of Graph search algorithms (BFS and DFS).
- Implementation and application of network flow and linear programming problems.
- Implementation of recursive backtracking, DP and randomized algorithms.
- Develop applications involving concurrency.
- Working with Data using R.
- Data Visualization using different types of plots.
- Implement Machine Learning algorithms
- Make up RCran repository to perform simple analytics
- Implement basic Image Processing Operations
- Implement the Image segmentation algorithms
- Implement object detection in an image using classifiers
- Develop Java programs for implementing:

- Searching Techniques
- Operations and applications of Stack and Queue
- Advanced Tree Techniques
- Shortest Path Algorithms

**Major Utilization**

- The Lab is mainly utilized by the students to gain practical exposure on:
  - Developing Mobile Apps
  - Data Structures and its Algorithms
  - Analysis of Data using R
  - Image Processing & Advanced Algorithm Techniques
- The laboratory is 100% utilized for curriculum delivery to the students for understanding the concepts.

**INTERNET LABORATORY**

**Faculty In-charge** **:** Mrs.D.Swathi

**Technician** **:** Mr.M.Balayan

**INTERNET LABORATORY**

Total cost of the Internet Laboratory : Rs.5,03,200

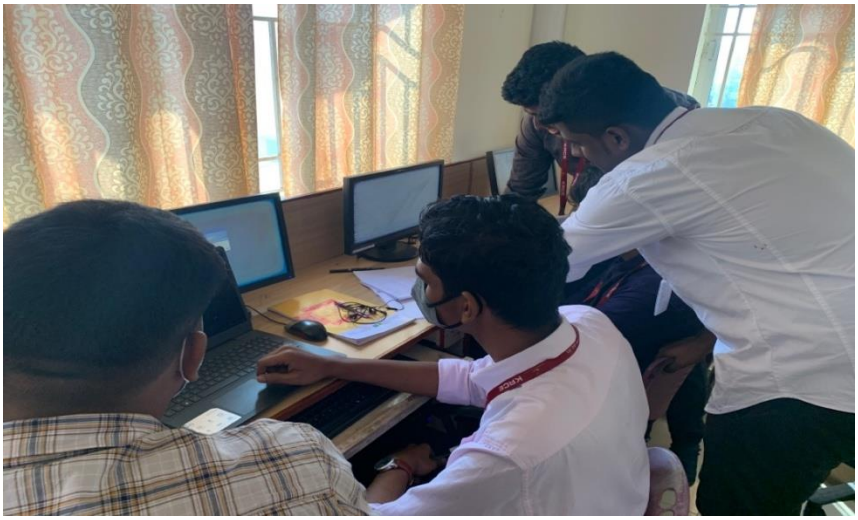
Total Area of the Internet Laboratory: 80.26 sq.m.

**Major Utilization of the Laboratory:**

- The students can access unlimited internet with high-speed WIFI to surf and download the materials related to their subjects and laboratories.
- The lab also provides students to get various papers from journals easily.

**INDUSTRY ORIENTATION LABORATORY**

**Faculty In-charge** **:** Mr T. John Peter



**INDUSTRY ORIENTATION LABORATORY**

Total Area of the Industry Orientation Laboratory : 80.26 sq.m.

**Major Utilization of the Laboratory:**

- The department has signed MoUs with various IT industries. Those industries utilize this laboratory to conduct:
  - Events – Technical
  - Workshops
  - Seminars
  - Hands-on Training
- The experts from industry will give training to the students in latest technology and make them well-equipped with the practical skill of the technologies that are given as additional training.

**Incubation Center**

**Faculty In-Charge** **:** Mr.V. Kumararaja

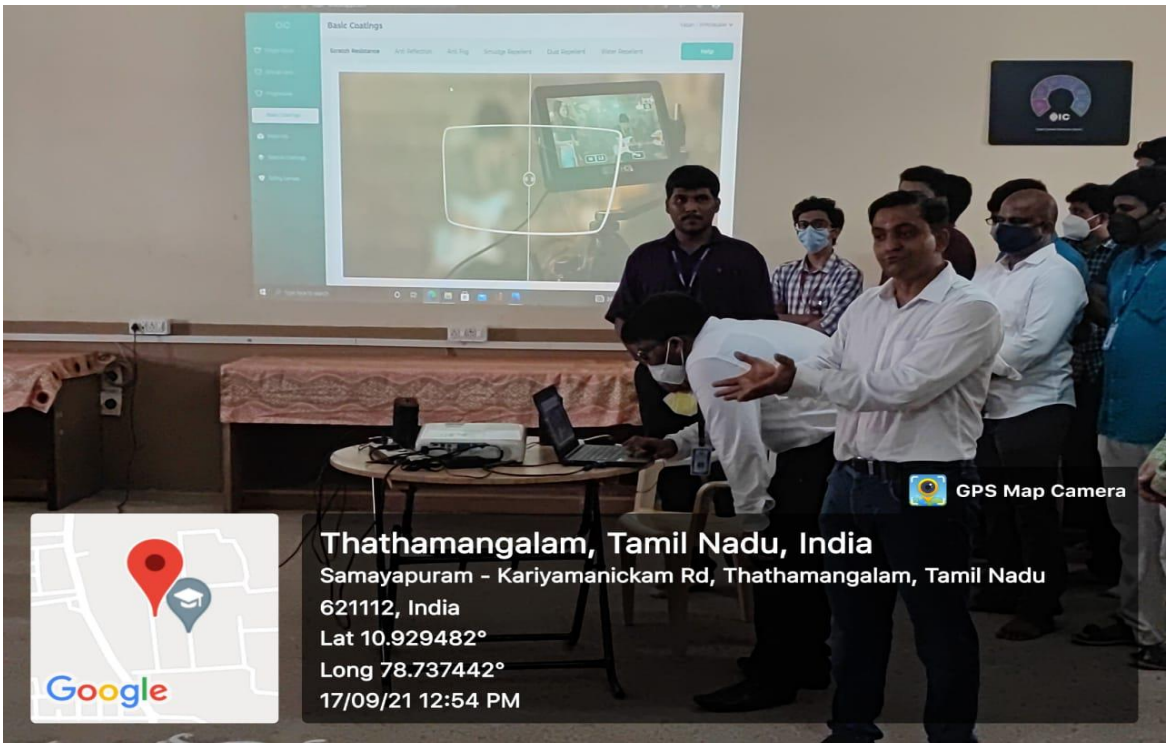



**Figure 6.13.l INCUBATION CENTER**

Total cost of the Incubation Laboratory : Rs.28,000

Total Area of the Incubation Laboratory : 80.26 sq.m

**Major Utilization:**

- Product development activities will be coordinated and managed by faculty members.
- This will also help faculties and students to be exposed to the industrial business environment.
- Students are also used this incubation center for creating the business knowledge related to their subject areas and they develop the new innovation according to their ideas.
- It is a setup exclusively for both UG and PG students to develop technology-based projects to participate in various events.
- Alumni can also use this center for increasing the communication in global so that ideas and recent technologies will grow together.

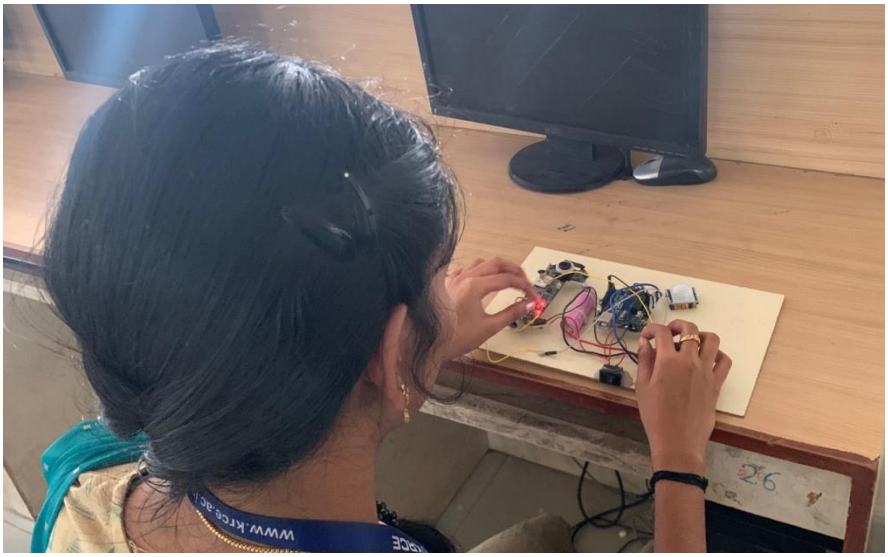
## PROJECT LABORATORY

**Faculty In-charge** **:** Mr.K.S. Guru Prakash

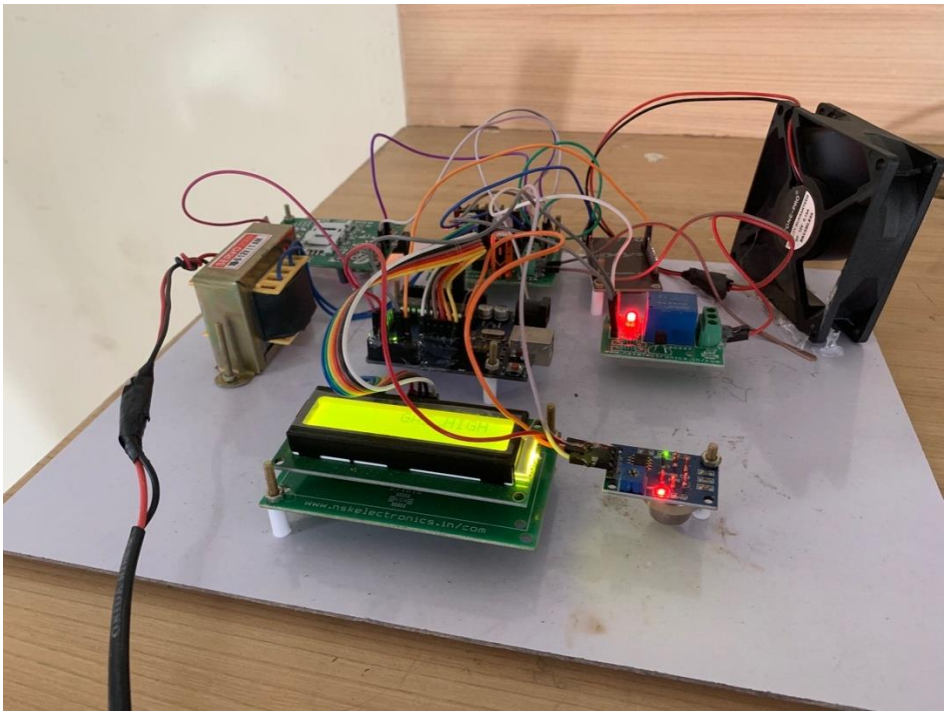
- In our department, a lab is setup exclusively for both UG and PG students to carry out not only their semester projects but also develop projects to participate in various project contests.
- Students have used this lab to compete in a number of hackathons and have won numerous accolades around India.
- All of the systems have access to high-speed internet.
- This lab is where UG and PG final year projects, as well as mini projects from all semesters, are accomplished.

Total cost of the Project Laboratory :Rs.1,087,099

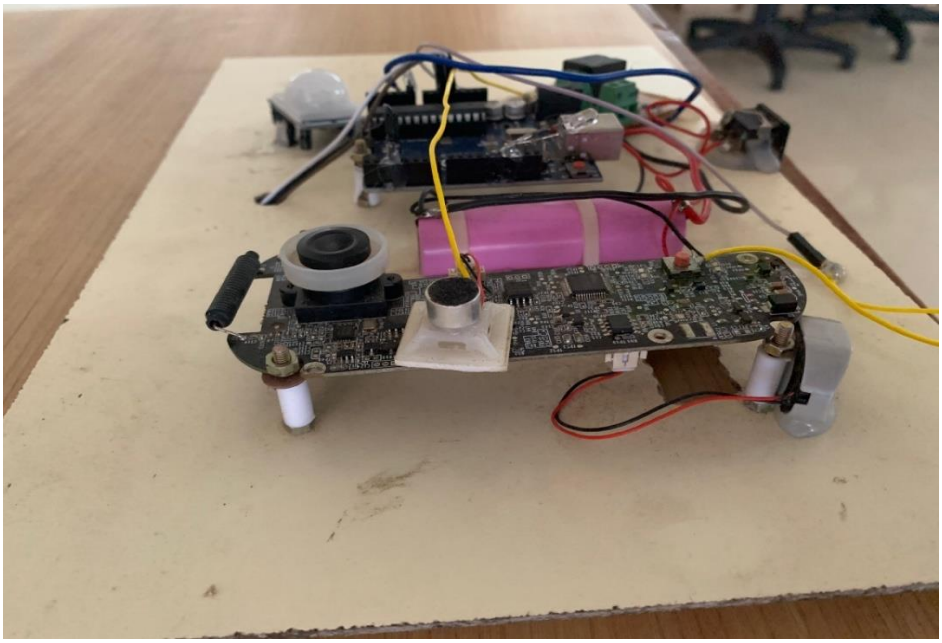
Total Area of the Project Laboratory : 194.72 sq.m.



**Students interaction with projects**



**Project Kit 1**



**Project Kit 2**

## Project Works carried out in project Laboratory

| BATCH 2017-2021 | | | |
|---|---|---|---|
| **S.No** | **Name of the Student(s)** | **Title of the Project** | **Completion Year** |
| 1. | K. Mahalakshmi<br>G. Poornima<br>R. Rajalakshmi<br>R. Rama | Gas Leakage Detection System for the Women Safety | 2020-21 |
| 2. | R. Ragul<br>S. Suresh Kannan<br>P. Venkateshwaran<br>K. Vignesh | Detection of Spammers on Social Networks using Machine Learning Algorithm | |

| BATCH 2016-2020 | | | |
|---|---|---|---|
| **S.No** | **Name of the Student(s)** | **Title of the Project** | **Completion Year** |
| 1. | N.Abinaya<br>M.Akhshaya<br>T.Akshayaa<br>S.BeulaaClaribel | Secured File Encryption for Fetching and Comparing Data using AES | 2019-20 |
| 2. | A.Akash<br>P.S.Avinash Kumar<br>M.Balachandran<br>R.Harshavarthanan | Online Job Placement for College Students | |

| BATCH 2015-2019 | | | |
|---|---|---|---|
| **S.No** | **Name of the Student(s)** | **Title of the Project** | **Completion Year** |
| 1. | S.A. Christy Jaison<br>R. Dinesh Kumar<br>G. Edmund Aunstin<br>S. Gurusaran | Virtual Environment for Treating Anxiety Disorder using GVR Algorithm with Artificial Intelligence | 2018-19 |
| 2. | S. Arunkumar<br>S. Balaji<br>R. LakshmiNarayanan<br>A. Maheshwaranraj | Plant Recoganization using Image Processing | |

| BATCH 2014-2018 | | | |
|---|---|---|---|
| **S.No** | **Name of the Student(s)** | **Title of the Project** | **Completion Year** |
| 1. | A. Pavithra<br>R. Priyanga<br>R. RamyaBharathy<br>B. Sharayu | A Secret Data Transmission in Video Steganography using Hybrid LSB | 2017-18 |
| 2. | S. Praveen Kumar<br>R. Ravi Sankar<br>S. Tamilalagan | Sensing the Medic using Location based Detection System | |

| BATCH 2013-2017 | | | |
|---|---|---|---|
| **S.No** | **Name of the Student(s)** | **Title of the Project** | **Completion Year** |
| 1. | S. Monika<br>R. MonishaBegam<br>B. Priyanga<br>G. Vinitha | An IoT based approach for Motor Detection in Monitoring System using Raspberry PI | 2016-17 |
| 2. | R. Nivetha<br>V. Rajakavi<br>S. Rithanya<br>S. Kavitha | Discovering Frequently Co-Occurring Data Items | |

**Safety Measures in Laboratories**

**Laboratory Safety Measures**

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| 1 | COMPILER LABORATORY - I | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 2 | COMPILER LABORATORY - II | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the |

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| | | laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 3 | OPERATING SYSTEM LABORATORY - I | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 4 | OPERATING SYSTEM LABORATORY - II | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance. |

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| | | 5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 5 | DATA STRUCTURES LABORATORY - I | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 6 | DATA STRUCTURES LABORATORY - II | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician |

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| | | immediately. |
| 7 | COMPUTER PRACTICES LABORATORY - I | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 8 | COMPUTER PRACTICES LABORATORY - II | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| 9 | INTERNET LABORATORY | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 10 | PROJECT LABORATORY | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 11 | PG LABORATORY | 1. General Rules of Conduct in Laboratories are |

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| | | disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 12 | INDUSTRY ORIENTATION LABORATORY | 1. General Rules of Conduct in Laboratories are disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |
| 13 | INCUBATION CENTER | 1. General Rules of Conduct in Laboratories are |

| S.No. | Name of Laboratory | Safety Measures |
|---|---|---|
| | | disseminated.<br>2. First aid box and Fire extinguisher are kept in the laboratory.<br>3. Access is denied for use of any forms of USB drive.<br>4. Log Register is maintained to verify the student's attendance.<br>5. PC should be turned off properly before leaving the lab.<br>6. Students must inform any damage of hardware or any improper functioning of PC to the Lab Technician immediately. |