



Little Flower Degree College

(Affiliated to Osmania University)

Uppal, Hyderabad

Managed by Brothers of St. Gabriel Educational Society

LEAD TO ILLUMINATE



Computer Science Report
2021-22



Little Flower Degree College

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□ Members in Department of Computer Science 2021-22

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INDEX 2021-2022

SNO	DATE	Name of the Event	Venue	No. of participants
1	11-11-2021	Activity- Eradicating Phobia on Coding	Montfort Hall	80
2	25-11-2021	Webinar- E-waste and Plastic waste	Online	33
3	27-11-2021	Seminar- Roto maker VFX academy on Visual effects	Seminar hall	66
4	03-12-2021 to 04-12-2021	Student Attended- Arduino Workshop at St. Pious College	St. PIOUS Degree College.	1
5	10 th Dec 2021	Intra Collegiate Competitions-Budding Coders	LFDC Students	28
6	20-01-2022	Invited As a Judge for Competitions	LFS	1
7	29-March-2022 to 03-April-2022	One Week Crash Course on Procedural Programming for Non-CS Majors	Online - GMEET	41
8	06-01-2022 & 07-01-2022	Workshop- basic computers and programming for Vidya Mandir Govt. School students - Institutional Social Responsibility	Vidya Mandir Govt. School	113
9	28-01-2022	Online Webinar - “Role of Cyber security Data Privacy” on occasion of data privacy day	Online	211
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11	2021-22	Best Faculty Award- Nature Science Foundation, Coimbatore, Tamil Nadu, India.	-	1



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Eradicating phobia on coding

Topic : Eradicating phobia on coding

Date : 11-NOV-2021

Time : 12:00 pm

Venue : Monfort Hall

Participants : I BSC & B.Com CA

To make the students of first year get rid of the fear of programming. The Faculty of Computer Science has organised an activity for First year Computer Science students by conducting a seminar on “Eradicating phobia on coding” on 11 November 2021 at 12 pm, Montfort Hall. First year students do not have any exposure towards computer programming in their intermediate curriculum.

Mr. Arjun Rao faculty of Computer Science, Aurora Degree & P.G College was the resource person for the session who delivered a lecture on eradicating the phobia towards coding. He also demonstrated a few techniques. At the end of the session the students were given feedback regarding the effectiveness of the seminar.

Students understood the underlying principles of programming and logics which helped them to get rid of the fear.



Mr. Arjun Rao, our esteemed Guest speaker, shares invaluable insights on coding techniques



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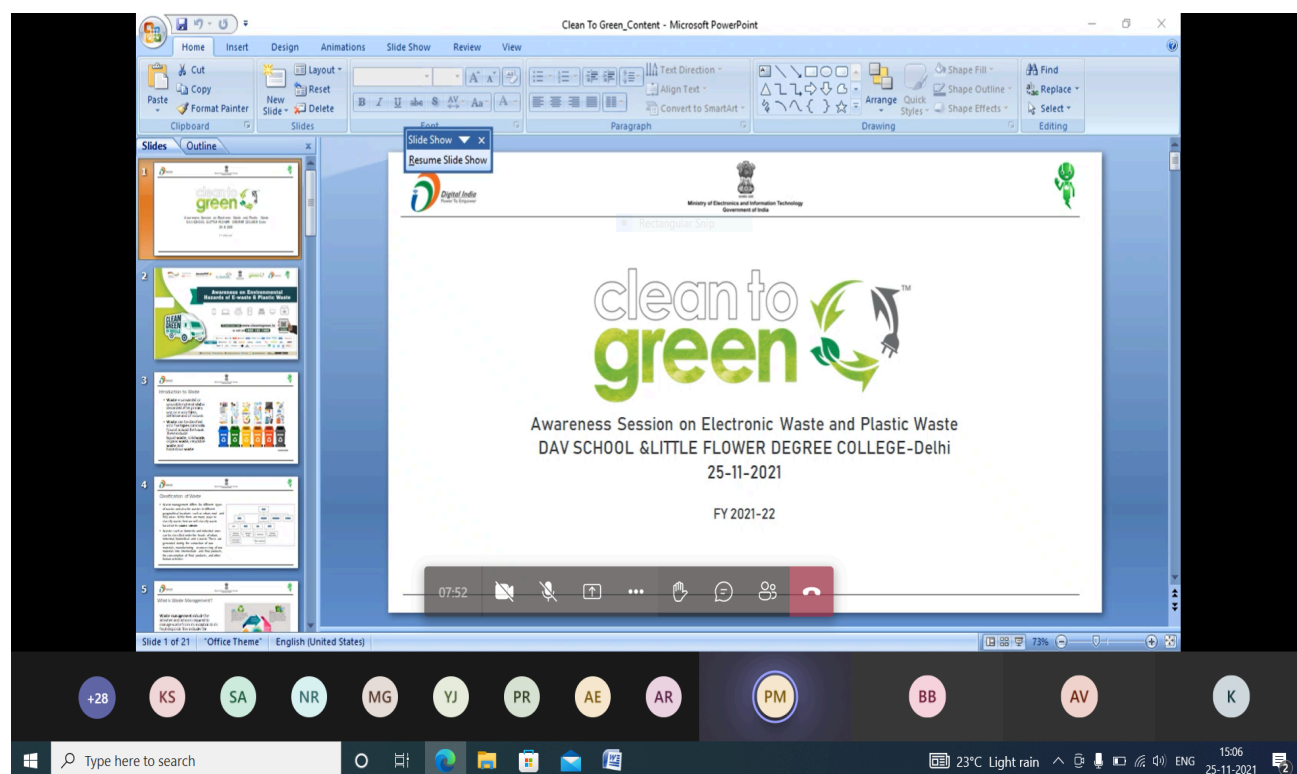
WEBINAR on E - Waste and Plastic Waste

Topic : E-waste and Plastic Waste
Date : 25-11-2021
Time : 03:00 pm to 04:00pm
Venue : Online Webinar
Participants : Registered first Years students

An Online Webinar program on E-waste and Plastic waste held on **25-11-2021** E-Safai Awareness Campaign organised by GIZ India and RLG Systems India Private Limited. was Organised by the Department of computer science Little Flower Degree College. The main urge behind organising this program is to make the students acquire necessary knowledge.

Ms. Siya was the Resource person who provided a deep insight on E-waste and plastic waste.

Students of LFDC participated with great deal of interest and clarified their DOUBTS and benefited equally.



Students gained insights into the detrimental effects of improper disposal of electronic and plastic waste on the environment



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Seminar on Animation & VFX – Roto maker Academy

Topic: Seminar on Animation & VFX – Roto maker Academy

Date: 27-11-2021

Time: 10:40 am

Venue: Seminar Hall

Participants: III BSC (MPCS, MSCS, MECS)

The Faculty of Computer Science had organised a seminar on Animation and VFX for final year BSC students on 27th November 2021 in the Seminar Hall, To make students aware about the animation and VFX arena for future career prospects.

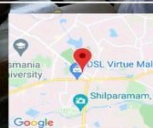
The main motto of organising the event is to make students aware of the animation industry and its diverse career opportunities.

Mr. Bhanuchander, Manager, Roto maker Academy, ECIL was the resource person and he had come along with their team to explain and demonstrate the essentials of VFX. They also explained how critical animation and VFX scenes are made. The seminar enabled students to learn the essentials working in 3D using software like MAYA, Blender, Aer Effects etc.

Students were able to understand the importance of learning a multimedia skill apart from their regular curriculum.



Ranga Reddy, Telangana, India



Longitude Latitude

78.556° E 17.4049° N

Saturday, 27, Nov, 2021



27° C

10:51 AM

Through dynamic examples and in-depth analysis, attendees gained a profound understanding



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Students enthusiastically immersed themselves in the discussion, actively contributing their perspectives, ideas, and questions



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ATTENDED- WORKSHOP ON ARDUINO

Event: Attended Workshop on Arduino

Date/Time: 3rd and 4th December 2021

Venue: St. Pious Degree College, Nacharam

Our Student Mr.Rajesh from B.sc MPCs attended the workshop on “Real-time applications Using ARDUINO” held at St. PIOUS degree college, Nacharam.

It was a two-day workshop where the student learned about the new side of the software sector. In this workshop, we have learned that we can control many of our day-to-day electrical and electronic appliances with a simple piece of C++ coding.

Day1: Introduction to the workshop and Guest Speaker Mr. Mohammed Mohiddin who is a SQL developer at AIT global India, followed by an introduction to Arduino its uses and applications.

Day2: The Guest Speaker gave insights on how robots move and how automatic doors open when a person stands before them, and also learned how to do those using hardware components.



Our student Mr. Rajesh, Bsc MPCs, along with other participants in the workshop



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Intra-Collegiate Competitions - Budding Coders

Topic : Intra-Collegiate Competitions - Budding Coders
Date : 10-12-2021
Time : 12:40 pm to 01:40 pm
Venue : Computer Lab
Participants : Students of LFDC

The Faculty of Computer Science had organised a “Budding coders” competition on the occasion of Intra Collegiate Literary week on 10th December 2021 from 12:40 pm to 1:40 pm at the computer lab. To provide a platform for the students to express their coding skills.

The students were given tasks to perform coding and they were asked to choose programming languages (C/C++/JAVA). Mr. Srinivas Rao, Faculty, Dept. of Computer Science was the judge for the competition. It was a challenging task for the students to perform the coding within an hour. Nearly 30 students actively took part in the event by showing their creative and logical thinking skills. The following are winners of the competition:

S.No	Name	Class	Place
1	Anish agarwal	III B.sc MPCS	I
2	Asuri Anush	III B.sc MECS	II
3	Sandeep Jerome	III B.sc MECS	III



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Students demonstrating their proficiency in coding



The students are receiving guidelines and directions for the Budding Coding competition



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Topic : Invited as a judge for collage making in LFS
Date : 20-01-2022
Time : 1:00-2:00pm
Venue : Online
Participants : 6 and 7th class students of LFS

Ms Bhavani, Faculty, Dept of Computer science, Little Flower degree college, Uppal has been invited as the JUDGE to a competition

Students of 6th and 7th Classes made collage on Rain water harvesting themes

Students Compared India VS Iran and Iraq on how to store Rain Water using different methods.

Ms Bhavani, Faculty Department of Computer Science Invited as a Judge



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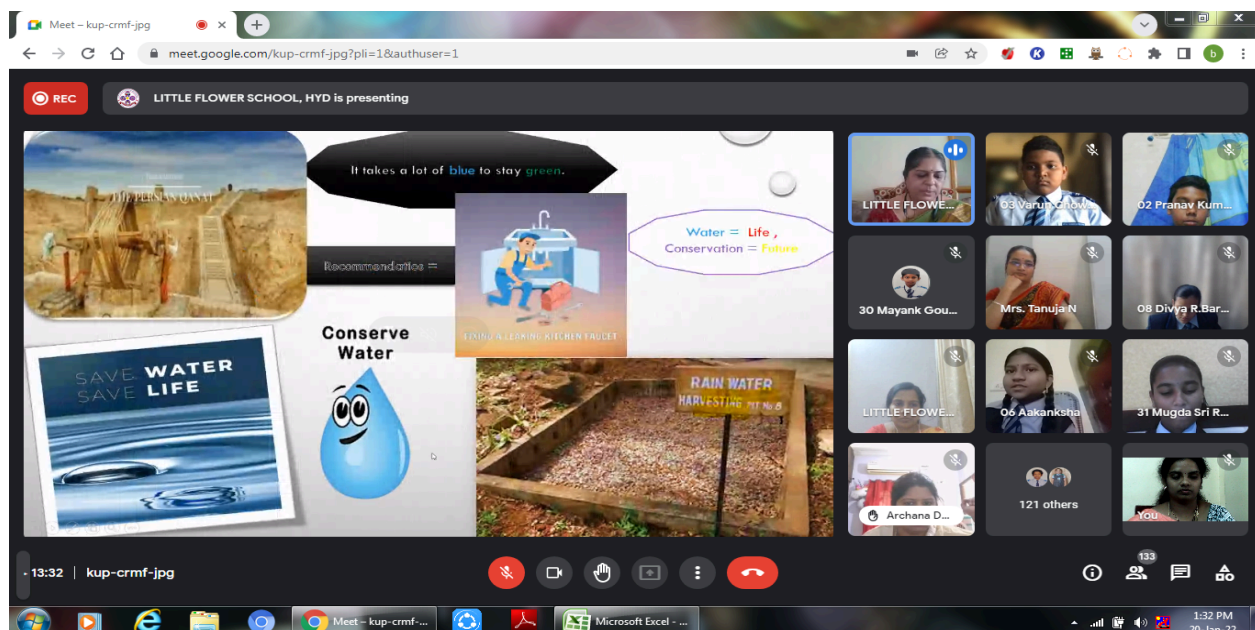
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Students with different Collages exhibiting them in online mode



Rain Water Harvesting Collage Presented by Students of LFS



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Institutional Social Responsibility

Topic : Workshop On Basics of Computers and Programming -
Institutional Social Responsibility

Date : 06-01-2022 & 07-01-2022

Time : 01:00pm-04:00pm

Venue : Vidya Mandir School Lalapet

Participants : VIII, IX & X class Students

The Faculty of Computer Science has taken an initiative to train Primary school students as a part of institutional social responsibility. The main motive behind organising this event is to encourage the advanced learners to come forward to guide and inculcate the knowledge on computers and programming logics to the students.

Mr. Srinivas and Ms. Bhavani, Faculty, Department of Computer Science had visited the school on January 6th and 7th 2022.

The students of Vidya Mandir School had actively taken part in the workshop and benefited by gaining knowledge apart from the curriculum.



Our students take on the role of mentors, providing valuable guidance and support to school children



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Ms. Bhavani and Mr. Srinivas, faculty members of LFDC, accompanied by students from LFDC, visited Vidya Mandir School, Lalapet



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One Week Crash Course on C-Language

Topic : Procedural Programming for Non-CS Majors
Date : 24-1-2022 to 31-01-2022
Time : 03:00 pm to 05:00 pm
Venue : Online - GMEET
Participants : Students from Different colleges
No. of Participant's : 41
Resource Person : Mr. Srinivas Rao, Faculty, Dept. of CS.

The Department of Computer Science has Organised a One Week Crash Course on C-Language to train the students of Non computer science background to become better at programming on 24 January 2022 to 31 January 2022.

Mr. Srinivasa Rao, Faculty of Computer Science was the Resource person who gave the students the deep insights of programming language.

As programming is the need of the hour, various companies irrespective of their streams they use programming to some extent. The main intention behind organising the crash course is to make non computer science background students aware of the programming. In order to provide the exposure to the Non computer science students, the Faculty of Computer Science had organised a “One Week Crash Course on Procedural Programming.

The students from diverse backgrounds had understood the usage of programming and its underlying logics.

The Guest speaker, Mr. Srinivas Rao, faculty, Dept of Computer Science, delivered a compelling presentation on the significance of C-language to the students



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National Webinar on Cyber security

Topic : National Webinar on Cyber security
Date : 28-01-2022
Time : 02:00pm – 04:00pm
Venue : Online
Participants : Faculty and Students of various Institutions

On the Occasion of International Data privacy Day, the Department of Computer science Organised a Webinar on Cyber Security.on 28-January 2022

Mr. Kartikeya, Cyber security Advisor, Senior HR Consultancy, Motivational Speaker was the resource person who gave the deep insights Security Issues and Explained about the Thefts in Online MODE

Mr. Karthikeya who is an expert in Cyber Crimes explained the practice of protecting systems, networks, and programs from digital attacks.

Sir Expertise into Network Security. Cloud Security, Endpoint Security, made the workshop more interesting

The resource person delivered an enriching motivational speech that resonated with faculty and students from diverse backgrounds, leaving a lasting impact on everyone present



The Guest speaker outlines the procedure for protecting systems, networks, and programs from cyberattacks.



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National Webinar on Role of Cyber Sec ... a Privacy (2022-01-28 at 02:36 GMT-8) Open with

Types of Data

Geographical

Cultural

Scientific

Financial

Statistical

Meteorological

Natural

Transport

Karthikeya k

33:05 / 1:17:05

CERTIFICATE: Role of Cyber Securi...

The resource person, Mr Karthikeya, enhanced faculty and students from a variety of backgrounds on the Concepts of Cyber Security



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Inter-Collegiate Competitions – Code Athon

Topic : Inter-Collegiate Competitions – Code Athon
Date : 07-05-2022
Time : 12:40 pm to 01:40 pm
Venue : Computer Lab
Participants : Students of LFDC

The Department of Computer Science had organised a “Code A Thon” competition as a part of InterCollegiate Literary week on 7th May 2022 from 12:40 pm to 1:40 pm at the computer lab. The students used some programming languages and they wrote code for a given problem to receive required output. Mr. Srinivas Rao, Faculty of Computer Science was the judge for the competition. It was a challenging task for the students to perform the coding within an hour. Nearly 25 students actively took part in the event by showing their creative and logical thinking skills.



Students showcase their versatility and problem-solving skills by utilising computer code written in multiple languages

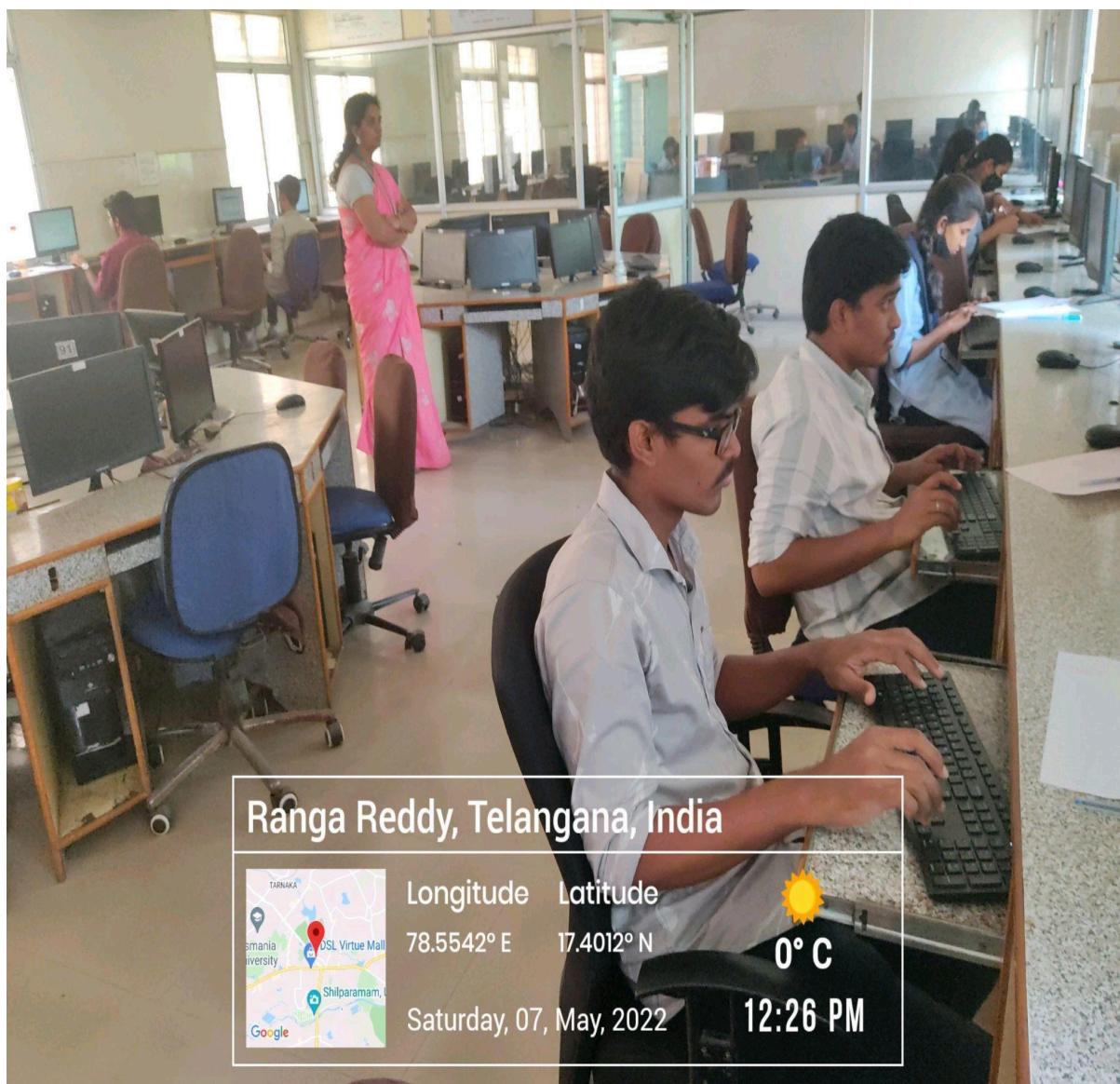


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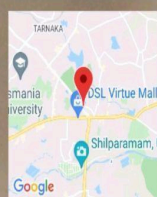
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Ranga Reddy, Telangana, India



Longitude Latitude

78.5542° E 17.4012° N



0° C

Saturday, 07, May, 2022

12:26 PM

Students wholeheartedly engaged in the event, displaying enthusiasm and active involvement throughout



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BEST FACULTY AWARD

Topic : Best Faculty Award
Academic Year : 2021-22
Participant : Mr. S.V.Vijay Reddy

Mr. S.V.Vijay Reddy, Assistant Professor, Department of computer science has received Best Faculty award during Academic year 2021-2022 by Nature Science Foundation, Coimbatore, Tamil Nadu, India which is a major accomplishment and acknowledgement of one's commitment, knowledge, and achievements



Certificate of Merit



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