Telangana Tribal Welfare Residential Degree College for Men, Kamareddy

Department of Computer Science

DEPARTMENT ACTIVITIES

ACTIVITIES CONDUCTED BY THE DEPARTMENT OF COMPUTER SCENCE

Flipped Classes:

In the traditional model of classroom instruction, the teacher is typically the central focus of a lesson and the primary disseminator of information during the class period. The teacher responds to questions while students defer directly to the teacher for guidance and back.

The flipped classroom intentionally shifts instruction to a learner-centered model in which time in the classroom is used to explore topics in greater depth and create meaningful learning opportunities while students are initially introduced to new topics outside of the classroom. Sometimes, students take over the role of a teacher and explain the topic through the understanding of a student, and thus invite the attention of their fellow students. Overall, the flipped classroom is gaining popularity and more and more students are willing to participate in this modern method.

Department of Computer Science encourages the students to prepare a few important yet easier topics and conduct the flipped class smoothly.

Fields Trips:

Field Trips are another learning programme taken up by the Department of Computer Science to give the students a firsthand experience on the various burning issues of the contemporary period. The Department of Computer Science has organised Field Trips for the students of B.SC(MPCS) AND BCOM(CA) to understand the various problems and learn to analyse the problem.
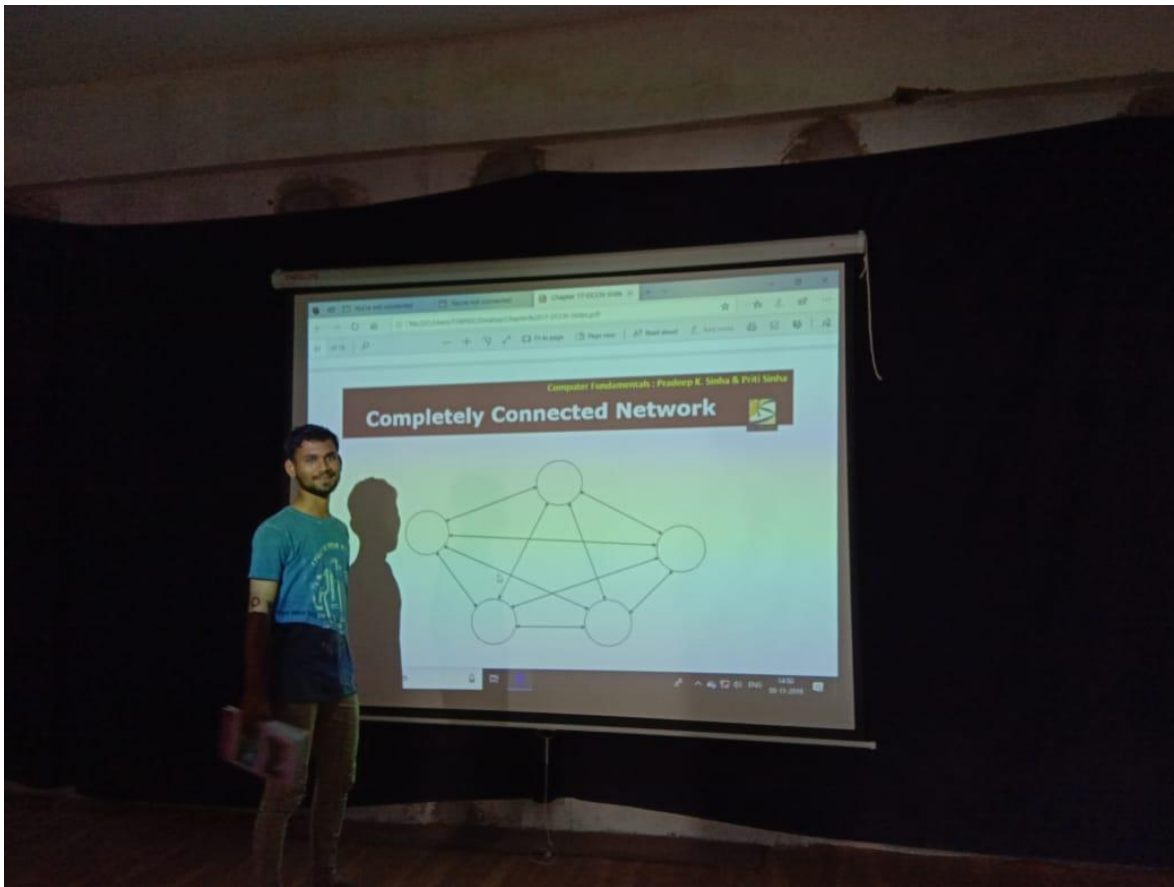
A Visit to BSNL Office, Kamareddy to Study the Concepts of Networking and Signalling Mechanisms Practically

TTWRDC(M), Kamareddy, Department of Computer Science has organized a field trip with MPCS III YEAR students to the BSNL office for understanding networking concepts practically.

Seminars/Webinars/Workshops:

Student Seminars and Presentations:

Students are given an opportunity to give seminars on their chosen topics usually from the syllabus. This gives them an additional grip on the subject and ensures that they get acquainted with the subject better through these seminars. The Department of Computer Science encourages them to utilise the digital infrastructure and give Power Point Presentation.

Workshops:

The Department of Computer Science organises the workshops in order to improve the hands on experience of the students.MS-Office workshop was organised by the department of computer science to all the final year non computer students.

Guest Lectures:

The Department of Computer Science organised guest lectures within the College collaboration with Officials from State Police Department.

PG Entrance:

The Department of Computer Science has undertaken the coaching of the students for various Entrance Tests for the Post Graduation Programme in Computer Science. This coaching is conducted for the final year students who are interested in doing PG in the Subject of Computer Science.

Quiz:

The Department of Computer Science actively conducts Quiz Competition for the students of Computer Science and others as well. Online and offline, intra class and inter class quiz competitions were organised by the Department. This encourages students and keeps them thorough with the preparation on various topics of general importance.

Online Quiz:

Education in India took a new turn during the year 2021 marked by Corona Pandemic. Online became the new mode of learning and teaching. Apart from regular classes, several online activities were conducted. National level online Quiz was conducted on Basic Computer Skills and C Language during the last week of November, 2021. The quiz was open to all the students and staff across several colleges in the State of Telangana along with our sister institutions Tribal Welfare and Social Welfare Degree Colleges. E Certificates were awarded to the students
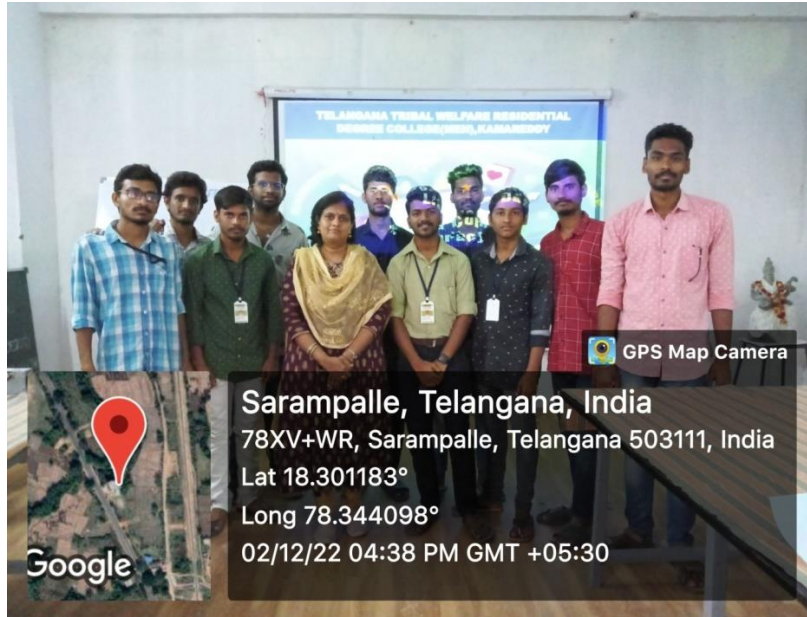
WORLD COMPUTER LITERACY DAY

On the occasion of World Computer Literacy Day, Department of Computer Science organized an Exhibition and Awareness on Computer Hardware. (02/12/2022)

Sarampalle, Telangana, India
78XV+WR, Sarampalle, Telangana 503111, India
Lat 18.301183°
Long 78.344098°
02/12/22 04:38 PM GMT +05:30

SMART CLASS ROOM:

"A smart classroom is a learning space that's been enhanced with educational technology and is designed to improve the teaching and learning experience." Smart classes are Smart classes are equipped with a range of interactive edtech tools that allow students to learn, collaborate and innovate in incredible ways, all while supporting the needs of every learner. For example, some students may find immersive learning with augmented and virtual reality the most engaging, whereas others may be better suited to physically learning with interactive whiteboards. In a smart classroom, every learning need is catered for!

CALENDER OF ACTIVITIES

Academic Year 2017– 2018

S.No	Date	Activity	Name of the Organising Faculty	Participants	Details
Academic Year 2017 - 2018					
1	3-12-2017	Quiz	Mr.Durga Prasad Mr. Ravinder Faculty of Computer Science	All the Students of the College	On the occasion of World Computer Literacy Day, Department of Computer Science organized a Quiz competition on "The basic computers".
2	7-1-2018	Essay Writing	Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	Department of Computer Science organized an Essay writing competition on "The Role of Computers in today's generation".
3	28-2-2018	Science Exhibition	Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	College organise science exhibition on occasion of "National Science day", Students participated and displayed various models of computer input and output devices

Academic Year 2018– 2019

Academic Year 2018 - 2019					
S. No	Date	Activity	Name of the Organising Faculty	Participants	Details
1	3-12-2018	Quiz	Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	On the occasion of World Computer Literacy Day, Department of Computer Science organized a Quiz competition on "Basics of the Computers".
2	7-1-2019	Essay Writing	Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	Department of Computer Science organized an Essay writing competition on "The Role of Computers in today's generation".
3	28-2-2019	Science Exhibition	Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	College organise science exhibition on occasion of "National Science day", Students participated and displayed various models of computer input and output devices

Academic Year 2019 – 2020

Academic Year 2019- 2020					
S.No	Date	Activity	Name of the Organising Faculty	Participants	Details
1	1-10-2019	Field Trip	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	Students of MPCS III year	Students of MPCS III year have visited BSNL office at Kamareddy
2	3-12-2019	Quiz	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	On the occasion of World Computer Literacy Day, Department of Computer Science organized a Quiz competition on "MS.-OFFICE".
3	7-1-2020	Essay Writing	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	Department of Computer Science organized an Essay writing competition on "Day to day usage of computers".
. 4	28-2-2020	Science Exhibition	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	College organise science exhibition on occasion of "National Science day", Students participated and displayed various

					models of Topologies

Academic Year 2020– 2021

			Academic Year 2018 - 2019		
S.No	Date	Activity	Name of the Organising Faculty	Participants	Details
. 1	3-12-2020	Quiz	Ms.Lavanya.V.L Mr.Durga Prasad Faculty of Computer Science	All the Students of the College	On the occasion of World Computer Literacy Day, Department of Computer Science organized An Online Quiz competition on "Basics of the Computers".
. 2	7-1-2021	Essay Writing	Ms.Lavanya.V.L Mr.Durga Prasad Faculty of Computer Science	All the Students of the College	Department of Computer Science organized an OnlineEssay writing competition on "Artificial Intelligence in daily life".

Academic Year 2021– 2022

S.No	Date	Activity	Name of the Organising Faculty	Participants	Details
1	24-11-2021	On line Quiz	Ms.Lavanya.V.L Mr.Durga Prasad Faculty of Computer Science	. The quiz was open to all the students and staff across several colleges in the State of Telangana	National level online Quiz was conducted on Basic Computer Skills and C Language
2	2-1-2022	Essay Writing	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the I Year Students of the College	Department of Computer Science organized Computer Refresher Course for non core students".
3	26-3-2022	Science Exhibition	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	Guest Lecture by alumni of our college Presently working in Wipro Technologies

Table heading: Academic Year 2021 - 2022

Academic Year 2022 - 2023

S.No	Date	Activity	Name of the Organising Faculty	Participants	Details
			Academic Year 2020 - 2021		
1	19-9-2022	**Awareness on Cyber crime**	Kamareddy District police and She teams andFaculty of Computer Science	All the Students of the College	Aeareness program on Cyber crimes and Anti-Trafficking was conducted
2	02-12-2022	**Exhibition and Awareness on Computer Hardware**	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All the Students of the College	On the occasion of World Computer Literacy Day, Department of Computer Science organized an Exhibition and Awareness on Computer Hardware.
3	28-2-2023	Science day	Science Faculty	All the Students of the College	On the occasion of National Science Day Science Departments organized an Exhibition and poster presentation
4	22-3-2023	MS-OFFICE Workshop	Ms.Lavanya.V.L Mr.Durga Prasad Mr.Ravinder Faculty of Computer Science	All final year non core students	One day MS-OFFICE Workshop was conducted to the non core students.