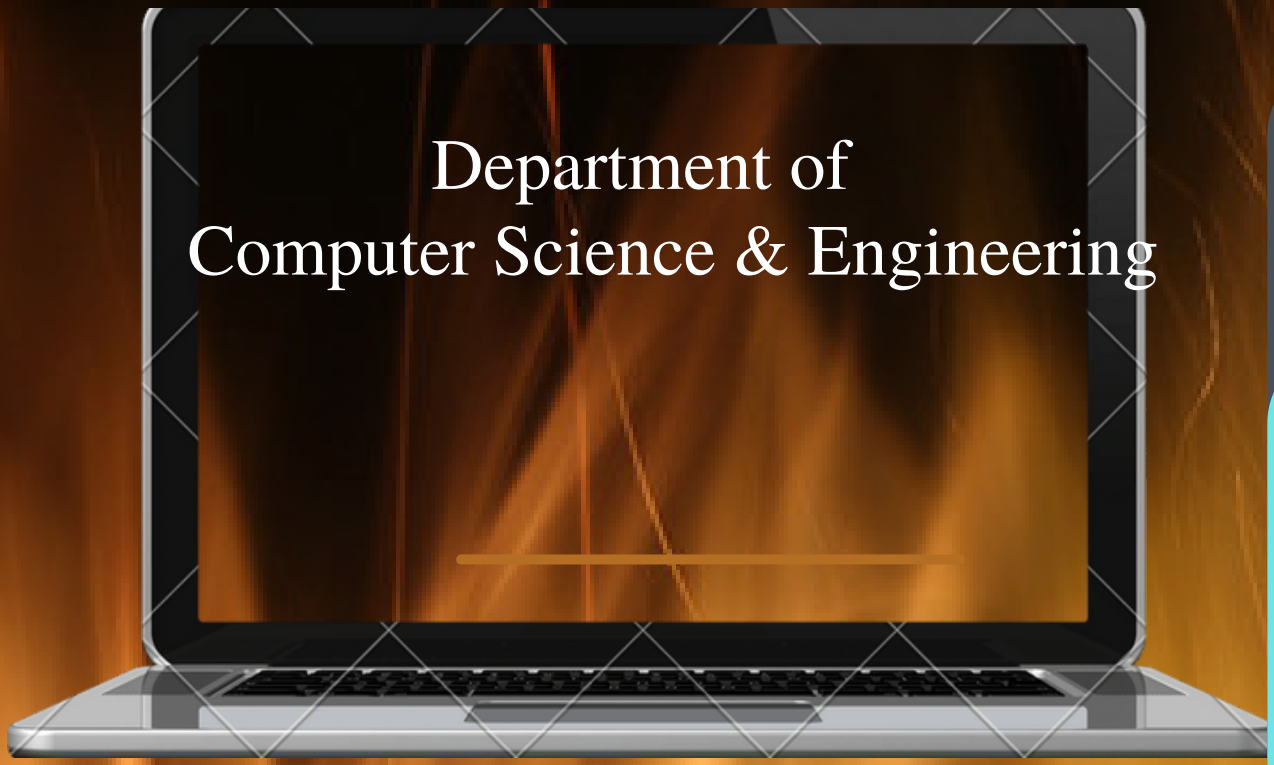
TECH MARVELS NEWSLETTER

Feb-May 2021 Volume-III

ADITYA
ENLIGHTENS THE NESCIENCE
COLLEGE OF ENGINEERING AND TECHNOLOGY



Department of Computer Science & Engineering

NEWSLETTER

INDEX

1. ***Principal & HoD Messages***
2. ***list of Department Faculty Numbers***
3. ***Faculty FDPS, Workshops***
4. ***Placement Details***
5. ***Activities***
6. ***Technical/Engineering Events***

Editorial Board

Dr Sripada Ramasree — **Professor**

T J L Sarwani — **Asst.Prof**

J.Sanjay- 20P31A0589

V.Kushi Priya 18P31A0557

B.Kumar- 20P31A0513

K.Gnesh 20P31A0581

Principal & Hod Message

The significant problems we face cannot be solved at the same level of thinking we were at when we created them." - Albert Einstein. It is only through knowledge that man attains immortality. Knowledge has to expand or grow to remain knowledge. The road to excellence is toughest, roughest and steepest in the Universe. The world requires and honors only excellence. Available information has to be directed by wisdom and intelligence to create new knowledge. Promotion of creativity is the new role of education. It is only through creative thinking that the present and future problems can be addressed to find dynamic solutions. Technology should be used to help remove poverty from the world. In fact 40% of the world's poor are in India. Confidence leads to capacity. It is faith in oneself that produces miracles. Education at ACET helps build Character, Strengthen the mind, expand the intellect and establish a culture of looking at problems in a new perspective. The student is put through rigorous training so that he can stand on his own feet after leaving the portals of the Institute.

HoD Message

The scope of computer science is endless. The students of the computer science and engineering are highly demanded by the recruiters of the top companies. Through innovative teaching-learning process a teamwork approach and leadership building experience, our students gain vital communication and critical-thinking skills. Our institution provides a platform for the students to enhance their employability skills through Industry Institute Collaboration.

List of Department Faculties

	Dept	NAME	Designation
1	CSE	Dr. MUTHEVI ANIL KUMAR	Professor
2	CSE	Dr. REGELLA VENKATA SATYA LALITHA	Professor
3	CSE	Dr.RAYI SAILAJA	Associate Professor
4	CSE	Dr. SANJIV RAO GODLA	Professor
5	CSE	Mr. S S R K M GUPTA	Assistant Professor
6	CSE	Mr.CHAKKA SVVSN MURTY	Assistant Professor
7	CSE	Dr. T. K. RAMA KRISHNA RAO	Professor
8	CSE	Mr.BOLLU MANIKYALA RAO	Assistant Professor
9	CSE	Ms.SHAIK VAHIDA	Assistant Professor
10	CSE	Mr. G A K S RAJEEV KUMAR	Assistant Professor
11	CSE	Ms. N MARY JOYCE DEBORAH	Assistant Professor
12	CSE	Mrs.THEEPARTHI JHANSI LAKSHMI SARWANI	Assistant Professor
13	CSE	Mrs.JALLIGAMPALA DIVYA LALITHA SRI	Assistant Professor
14	CSE	Mrs.K.S.B AMBIKA	Assistant Professor
15	CSE	Mrs.RAVURI LALITHA	Assistant Professor
16	CSE	Mr. UDDAGARI LAKSHMI NAGENDRA KUMAR	Assistant Professor
17	CSE	Ms.NAGARAPU MADHURI	Assistant Professor
18	CSE	Mr. VENKATESH KARNASULA	Assistant Professor
19	CSE	Mr.JAGATHA SATYA NARENDRA KUMAR	Assistant Professor
20	CSE	Mr.AMANULLA MOHAMMAD	Assistant Professor
21	CSE	Mr.N VEERENDRA KUMAR REDDY	Assistant Professor
22	CSE	Mr. G SURENDRA KUMAR	Assistant Professor
23	CSE	Mr.NADELLA SUNIL	Assistant Professor
24	CSE	Mr.NALLANTI VENKATESWARA RAO	Assistant Professor
25	H&BS	Mr. YERRAVARAPU V V DURGA PRASAD	Assistant Professor
26	H&BS	Mr.DUNE SATYANARAYANA	Assistant Professor
27	H&BS	Ms.GADI MOUNICA	Assistant Professor
28	H&BS	Ms.RAYAVARAPU SRI DIVYA	Assistant Professor
29		Mrs.VINTI SURYA LAKSHMI KANTHAM	Assistant Professor

Faculties FDP'S

Department of

Computer Science and Engineering

Faculty development/training activities/STTPs – Attended

1. ***Ms.T.J.L.Sarwani FDP Awarded and Certified with Elite by IIT Karagpur for "Compiler Design Online NPTEL Course" (Jan-Apr2021). IIT Kharagpur IIT Kharagpur(Online) Jan-Apr2021/56***

2. Dr Muthevi Anilkumar FDP-Software Testing Tools AEC Surampalem 31-5-2021 to 1-06-2021/2

3.Ms.T.J.L.Sarwani FDP Awarded and Certified with Elite by IIT Karagpur for "Compiler Design Online NPTEL Course" (Jan-Apr2021). IIT Kharagpur IIT Kharagpur(Online) Jan-Apr2021/56

International Journals(SCOPUS):

68. R.V.S. Lalitha and J. Divya Lalitha and K. Kavitha and T RamaReddy. and Rayudu Srinivas and Challapalli Sujana, Prediction and Analysis of Corona Virus Disease (COVID-19) using Cubist and OneR, IOP Conference Series: Materials Science and Engineering, Feb 2021, https://doi.org/10.1088/1757-899x/1074/1/012022.

Blockchain Technology

A few years ago, the term "blockchain" was not widely used. We hear a lot about it these days, as well as its application in the financial sector. In some cases, the terms blockchain and cryptocurrency have been used interchangeably. Blockchain and Bitcoin, for example.

Is there a place for blockchain in other industries, such as education? Yes, it is correct. Blockchain can be used in a variety of industries, including healthcare, land documentation, and education, because to its decentralised and secure nature.The benefit of utilising blockchain in education is the data security it provides, as it can secure data even if one or more nodes are corrupted.

CSE NEWSLETTER

Activities

Student Activities

We'd like to congratulate our trainee for successfully completing his Google Cloud Associate Cloud Engineer certification

Department of CSE students Were practical applications of the industry at T CONNECT

Level - I
Level - II
Level - III

LOGIC
APTITUDE
REASONING
SOFT SKILLS
TECHNICAL
Level - I
Level - II
Level - III

Placements

Roll Number	Student Name	Company Name	Package
18p31a0528	udaya veera chandra mouli kante	CalSoft	5
18P31A0508	Aayush Srivastava	CalSoft	5
18p31a0521	Gaurav Kumar	CalSoft	5
18p31a0588	Kusal	CalSoft	5
18P31a0568	Challa Lakshmi Sravani	ATOS	3.1
18p31a0581	K.usha rani	ATOS	3.1
18p31a0525	Surya sai	ATOS	3.1
18p31A0564	VEERA DURGA VARA LAKSHMI	ATOS	3.1
18p31A0556	V G Shankar	ATOS	3.1
18NQ1A05B2	S n Venkata Rama bhagavanulu Yalamarthi	wipro	3.75
18P31A0505	Ankit Kumar Sinha	wipro	3.75
1P31A0506	Arumilli Anjaneyulu	wipro	3.75
18P31A0507	Sai Saranya Atti	wipro	3.75
18P31A0508	Aayush Srivastava	wipro	3.75
18P31A0514	chandana Bodaballa	wipro	3.75
18P31A0516	Sahithi Chirla	wipro	3.75
18P31A0518	Gajula Rama Sai Durga Pavan	wipro	3.75
18P31A0521	Gaurav Kumar	wipro	3.75
18P31A0522	Lakshmi Sri Girajala	wipro	3.75
18P31A0526	Lokesh Indana	wipro	3.75
18P31A0528	udaya veera chandra mouli kante	wipro	3.75
18P31A0533	J R Naga durga Mandavilli	wipro	3.75
18P31A0534	Harshitha Ambika Marisetty	wipro	3.75
18P31A0535	Vidya Devi Sree Medisetti	wipro	3.75

18P31A0536	*Mohammed Ahmed Ali Khan*	*wipro*	*3.75*
18P31A0543	*Priyanshu Roy*	*wipro*	*3.75*
18P31A0545	*Ravi Shankar Yadav*	*wipro*	*3.75*
18P31A0547	*Sirisha Sapasetty*	*wipro*	*3.75*
18P31A0554	*Santhosha Rani Tummala*	*wipro*	*3.75*
18P31A0565	*Chaitanya Krishna Bathula*	*wipro*	*3.75*
18P31A0575	*Aparna Gattimi*	*wipro*	*3.75*
18P31A0577	*Jakka Hema Venkata Surya*	*wipro*	*3.75*
18P31A0583	*Seethalakshmi*	*wipro*	*3.75*
18P31A0585	*Kovvuri Satya Naga Gruha Sridevi*	*wipro*	*3.75*
18P31A0589	*Varsha Mata*	*wipro*	*3.75*
18P31A0592	*Manjuvani Panditi*	*wipro*	*3.75*
18P31A0594	*Ravanam Sravani*	*wipro*	*3.75*
18P31A05A6	*Varun raj rushi Hotha*	*wipro*	*3.75*
19P35A0503	*Vikrant Kumar*	*wipro*	*3.75*
19P35A0505	*Anusha Jakkapu*	*wipro*	*3.75*
19P35A0515	*Yashwanth Aditya vardhan Izzada*	*wipro*	*3.75*
18p31a0566	*Kiranmayi Polavarapu*	*wipro*	*3.75*
18p31a0524	*Bonam Veera Siva Kumar*	*wipro*	*3.75*
19p35a0504	*Gopisetti Srilekha*	*Coforge*	*3.65*
18p31a0583	*Kotari Santosh Rahul*	*Coforge*	*3.65*
18p31a0591	*Kovvuri Satya Naga Gruha Sridevi*	*Coforge*	*3.65*
18P31A0543	*Pinnamareddy Venkata Pavani*	*Coforge*	*3.65*
	Priyanshu roy	*Coforge*	*3.65*

Technical /Engineering Events

Date	Name of the Technical Event	Resource Person
17/02/2021 to 18/02/2021	*Two Day Seminar on "Python with Cyber Security"*	*" Mr.N.Babji, CEO of Thub, Surampalem,Ap"*
13/12/2021 tO 18/12/2021	*Six-day Workshop on "AWS Cloud Computing"*	*"RamaKrishna Cheeli LovaBabu Juttuka, APSSDC Trainers"*

What will be output of the following program?

```
#include<stdio.h>
int main(){
 int x;
 x=10,20,30;
 printf("%d",x);
 return 0;
}
```

(A) 10
(B) 20
(C) 30
(D) 0
(E) Compilation error

2.
What will be output of following program?

```
#include<stdio.h>
int main(){
 int a = 320;
 char *ptr;
 ptr =( char *)&a;
 printf("%d ",*ptr);
 return 0;
}
```

(A) 2
(B) 320
(C) 64
(D) Compilation error
(E) None of above
Answer: (C)

3.
What will be output when you will execute following c code?

```
#include<stdio.h>
int main(){
 char arr[11]="The African Queen";
 printf("%s",arr);
 return 0;
```

Choose all that apply:
(A) The African Queen
(B) The
(C) The African
(D) Compilation error
(E) None of the above
Answer: (D)