CompAct

Department of
COmputer Science
and Design

Prof. (Dr.) KTV Reddy

From the DEAN'S Desk

To my mind an educational institute is not just about bricks, mortar and concrete, but about building character, enriching minds and about enriching experiences that lasts a lifetime. Life is not a set of instructions but is a series of experiences and learning process. This is where "Faculty of Engineering And Technology (FEAT) " steps in - to make a difference and where learning is not just series of instructions but a passion, which goes beyond books, beyond instructions, beyond learning horizons.

The FEAT is also engaged in supporting the students to refine the necessary skills, attitudes and the aptitude towards the corporate placement process in the University by the way of periodical competitive tests and group interaction exercises. As a part of co-curricular and extracurricular activities we conduct national and intercollegiate level seminars and workshops; encourage students to participate in technical paper presentation contests, etc. right from first year.

From the HOD'S Desk

Welcome to the department of Computer Science & Design at Faculty of Engineering & Technology. The department works with the objective of addressing critical challenges faced by the Industry, society and the academia. Perhaps even more important is our unceasing commitment to our students, helping them to learn, grow, develop, and achieve their goals in their pursuit to excel in their professional career.

Department of Computer Science & Design is one of the Advanced Department. The department's graduate programs continue to draw from a very strong application pool. The department was established in the year 2021 and since its inception the department has evolved from offering only undergraduate courses to offer post graduate and doctoral programmers in key areas of Computer Science & Design.

The department faculty work with excellent team spirit in different technical team which leads to key research publications in these areas. The department strives to provide a conductive environment for the students to develop analytical and practical skills and apply them to real world problems. To motivate the students the department organizes regular training in state of art software & hardware, arranges workshop, technical events, seminars & industrial visit.

Mr. Chetan Puri
Assistant Professor and Head

Vision of Institute

To be internationally recognized engineering school in the country, committed to nurture student centric learning experience in creation, innovation and entrepreneurship to create responsible citizens in shaping the future of the world with multi talent. To offer effective and affordable healthcare for the benefit of mankind.

Mission of Institute

To provide an academic and research ambience to flourish new ideas, research interest, leadership, team spirit and ethics. To contribute in the service of society by participating in socio- economic and socio cultural activities.

Vision of Department

To provide engineering education in the field of Computer Science and Design with evolving technologies as well as advances training to produce self-determined, dynamic, employable individuals to the society.

Mission of Department

To pioneer education in Computer Science and Design, to cast the overall personality of students. To nurture the students to be compelling, industry ready and to have multidisciplinary skills and leadership qualities. To inculcate work ethics and commitment in students for their future aspire be service to the society

Program Education Objectives (PEOs)

PEO 1: The student should be able to apply their knowledge in Mathematics, Science, Engineering as well as Computer Science along with programming skills in their Engineering education and career advancement.

PEO 2: They are expected to communicate well and get ready for understanding the importance of social, business, technical and ethical aspects with which a process or product is designed.

PEO 3: They should be able to excel in multidisciplinary teams, develop leadership roles and inculcate problem solving capability, design skills and other diverse career paths.

Editorial Board

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Mr. Chetan G. Puri
HOD, CSD

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Dean, FEAT

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Mr. Himanshu Waghmare

CSD Department have conducted the following events:

1) Get Set Go Advance Training

2) Teachers Day Celebration

3) Engineer's Day

4) Garba Night

5) Student's Day Celebration

6) World Mental Health Day (Dr. Pradeep Patil)

7) Diwali Celebration

8) Guest Lecture:

- Industrial Application AI and DS (Mr. Manan Chandana)

The above events have been successfully conducted till date.

9) Industrial Visits:

- MGIRI visit
- VNIT Campus, Nagpur
- RTM Nagpur University, Nagpur
- CEINSYS

10) Guest Lectures:

- Dr. B Satyanarayana

12) Parents teacher meeting

1. Advanced Get Set Go (3rd September 2022):

On 3rd September 2022 all the students of 2nd Advanced Get Set GO was Organized by Faculty of Engineering and Technology by the permission of Dean of FEAT Dr. KTV Reddy, for the students of 2nd year. From this session the students learned about some basic and important skills that they must have in professional life, like Time Management, Communication skills, how to have good Attitude, etc.

2. Teachers Day (5th September):

On 5th of September 2022 Teachers Day was celebrated on the campus of FEAT at Visveswaraya hall to mark the Birth Anniversary of Dr. Sarvepalli Radhakrishnan.The. The students gifted a silver coin to the teachers and all the faculty members to appreciate their efforts.

3. Engineers Day:

On 15th September 2022 we celebrated Engineers Day at FEAT.

Different activities were organized for the students like:

1) Dance
2) Drama
3) Beatboxing
4) Singing

4. National Unity Day (celebrated on 27 October 2022):

Although National Unity Day is celebrated on 31st of October 2022, we celebrated it on 27th of October 2022. Diwali celebration was also done on this day.

Events organized on this day were:

1. Rangoli competition
2. Poster making competition
3. Creative lamp competition
4. Singing
5. Dancing
6. Speech competition

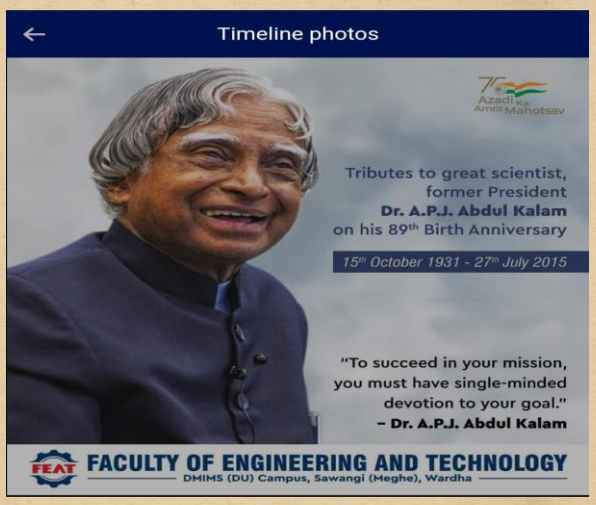
5. Garba:

On 31th to 1th October in these two days we organized Garba night. All the students are enjoying allot, each and every student had participated in Garba. In this way we are celebrated Navaratri Festival in our college.

6) Students Day:

On 15th October we celebrated the Students Day on the Birth anniversary of Dr. A.P.J. Abdul Kalam. We organized some quizzes on the bio-grapy of A.P.J. Abdul Kalam and

all students was participated in that. Teachers and students given the speeches so we done this Students Day successfully.



7) World Mental Health Day:

On 11th October we celebrated the World Mental Health Day in our college. Dr. Pradeep Patil sir was the guest of this day, he given a very knowledgeable speech or we can say the lecture on mental.

8) Guest Lecture:

1. Industrial application on AI and DS (By: Mr. Manan Chandna):

What we learned:

- Real world applications of AI and DS
  - He also informed the students in brief about the projects he and his team worked on or are working on related to
  - Introduction to industry 4.0

2) Development of Technology (by: Dr.B.Satyanarayana):

Dr. Satyanarayana is the Chairperson of IEEE Bombay Section. He is also the Scientific Officer (H), in TATAT Institute Research, Mumbai.

10) Industrial Visit: First Industrial visit:

- MGIRI Visit

On 4th November 2022 an industrial visit was organized by the Faculty of Engineering and Technology. The students got to know in brief about the work done in MGIRI and also got to interact with different machines.

Second Industrial Visit:

- **VNIT:**

On 11 November Dean sir and all faculty members was organized Industrial visit to VNIT Nagpur, RTMNU, CIENSYS for the second year. All students has learned about new technology which was helpful to them for their future.

First all students visited to Visveswaraya National Institute of Technology (VNIT):

RTMNU:

Second all students was visited to Rashtrasant Tukadoji Maharaj Nagpur University(RTMNU)

CIENSYS:

Third all students are visited to CIENSYS Tech LTD in Nagpur. They introduced to all students about which kind of work they doing in company and how it will be helpful for students.

Topper's Felicitation:

On 17th november 2022 we felicitated the previous year toppers:

GIS Day :

On 16th November we conducted the guest lectur on the day of Geographical Information System. Dr. Pratik Varma sir was the guest of that lecture.

Childrens Day:

On 20th November 2022, we celebrated Childrens Day in our college, Faculty Of Engineering and Technology.