

Gyan Ganga Institute of Technology & Sciences

## GLIMPSE E-NEWSLETTER

Dept. Of Computer Science and Engineering





#### **Program Educational Objectives**

- PEO 1: Graduates will pursue their careers in global domain for software development with proficiency in analysis, design, coding, testing deployment, maintenance of system and application software.
- PEO 2: Graduates will show professionalism with effective communication skills, leadership qualities, teamwork, ethical, economic, cultural, environmental issues related to multidisciplinary projects for resolving social issues.
- PEO 3: Graduates will enhance knowledge and skills through higher studies and lifelong learning new computing technologies for attaining professional excellence and research.
- PEO 4: Graduates will drive scientific and societal advancement through technological innovation and entrepreneurship.



## WORD FROM HOD 🎻

Dear Alumni & Friends,

It is a matter of immense pride for us that we have such quality students as part of our department. Our students have proved that even the Covid-19 pandemic & lockdown cannot stop them from growing. This issue includes the prestigious projects of the students for Smart India Hackathon 2020, an event organized by MHRD, i4c and Persistent Systems of National Acclaim. We also conducted a Motivational Webinar to motivate our students in the hard times of lockdown. The college further organized the Freshers Got Talent Event for 1styear students of batch 2020-2024. Here they showcased their talents in singing, dancing, musical instruments, etc. Due to the Pandemic all these events were conducted virtually. We welcome any sugestion and feedback.



Mr. Ashok Verma

## Vision

- To be a innovative and research oriented leading education centre in computer science and engi neering.
- · To produce skilful and employable computer science graduates to meet upcoming social chal lenges with moral and ethics.

## **Mission**

- · To impart intensive, innovative teaching and training through state of art technology for achiev ing excellence.
- To associate with industries for identification of social needs and seize opportunities for soft ware development in live training and sustainable projects of social challenges.
- · Continuous knowledge up-gradation of students, staff, faculty through research, trainings, semi nars, workshops, conferences, webinars and higher studies.
- · To impart knowledge of project management, commercial viability and code of conducts for Engineers.





Expert talk on Data Analytics was organised by TCS on 18th November 2021 in online mode.

Data analytics is the science of analyzing raw data to make conclusions about that information. Many of the techniques and processes of data analytics have been automated into mechanical processes and algorithms that work over raw data for human consumption.



Data analytics is a broad term that encompasses many diverse types of data analysis. Any type of information can be subjected to data analytics techniques to get insight that can be used to improve things. Data analytics techniques can reveal trends and metrics that would otherwise be lost in the mass of information. This information can then be used to optimize processes to increase the overall efficiency of a business or system.





# TCS

## **EXPERT TALK ON DATA ANALYTICS**

By- Dr. Bimal Roy



## INTERNATIONAL WOMEN'S DAY EVENT - 2021

Function held at Gyan Ganga

ON THE occasion of International Women's Day, Gyan Ganga commemorated the day by celebrating the victories of women and for all that they are.

Girl-Up Jabalpur, aclub under the Girl-Up Campaign launched by UN Foundation, took to stage and shared their motto, i.e. empowering girls everywhere.

The founding co-presidents of the club, Arni Khare and Nandini Tandon also held the discussion about gender equality and shared their dreams for a better world. The event was a success with the ardent help of Anuj Bhatt and Abhishek Shrivastav.



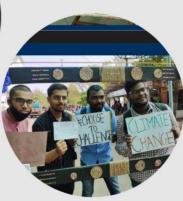














# PEHEL-2021

Pehel - ek nayi subah is a flagship event of Gyan Ganga where we honour and felicitate the 4th class staff (auxiliary staff) of our institutes and conduct some fun and refreshment activities for

them.







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reward then. The whole GGITS family is glad to thank and appreciate all the members who are responsible for maintaing clean surroundings, maintaing descipline and security. Through Pehel our respective dignitaries show respect and reward them for their work.

A beautiful and blissful initiative was taken by the TCS Campcorp club members on 30th October 2021, to honour those helping hands without whom our life would be much harder. Their resilience is so necessary that we need them in every walk of our life to live / it safe, secure and sapient.









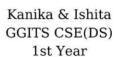
## AZAADI KA AMRIT MAHOSTAV

Azadi Ka Amrit Mahotsav is an initiative of the Government of India to celebrate and commemorate 75 years of progressive India and the glorious history of its people, culture, and achievements.

### Winners of Dancing Competetion









Vanshika Sengar -GGITS CSE 3rd Year

## Organised by: Team Indigo GGITS

This Mahotsav is dedicated to the people of India who have not only been instrumental in bringing India thus far in its evolutionary journey but also hold within them the power and potential to enable Honourable Prime Minister Sh. Narendra Modi Ji's vision of activating India 2.0, fuelled by the spirit of Atmanirbhar Bharat.

Team Indigo (college club) of Gyan Ganga Institute of Technology and Sciences has organized various events like quizzes, Singing competition, Dancing competition, Drama competition, and Painting competition on the occasion of Republic day.



Nidhi Upadhyay GGITS CSE(IoT) 1st Year

#### Winners of Singing Competetion



Ritika Singh GGITS (EC) 4th Year



Ankush Gupta GGITS CSE(IoT) 1st Year



Muskan Barman GGITS (EC) 1st Year



#### Azaadi Ka Amrit Mahostav Quiz Winners



Surbhi Raj Singh GGITS CSE(AI ML) 1st Year



Shatakshi Chourasia -Pharmacy 1st Year



Aniket Padit GGCT (CIVIL) 4th Year

