VISION: To transform young minds into Information Technology professionals by synergizing ethical values and adapting the technological advancements to meet global challenges.

MISSION: To continuously strive for the overall development of students by educating them in the latest IT technologies.
To provide a conducive environment for exploring and applying knowledge to improve interpersonal and technical skills.
To inculcate ethics, environmental awareness and societal commitment which will contribute to personal and professional growth in the interest of the society.

PROGRAM EDUCATIONAL OBJECTIVES [PEOs]

PEO1
Attain professional competency in the area of information technology.
PEO2
Apply knowledge of basic sciences and engineering to pursue higher education and research to work in multidisciplinary environment.
PEO3
Excel as a socially committed IT engineer having entrepreneurial skill, good leadership qualities and high ethical values.

DATES TO REMEMBER

1st January – Global Family Day
It is celebrated as a day of peace and sharing. Its aim is to unite and spread a message of peace by considering and promoting the idea that Earth is one Global Family so as to make the world a better place to live for everyone..

15th January – Indian Army Day
Every year January 15 is observed as Indian Army Day because on this day in 1949 Field Marshal Kodandera M Cariappa took over as the first Commander-in-Chief of the Indian Army from General Sir Francis Butcher, the last British Commander-in-Chief.

1st February - Union Budget 2023-24
The Union Budget 2023 is about to be completed as a whole. On Wednesday, February 1, the Union Budget for this year will be presented. However, the live streaming of the Union Budget presentation will begin at 11 am on the official channels.

28th February - National Science Day
National Science Day is celebrated every year in India on 28 February to mark the discovery of the Raman Effect by the Indian physicist Sir Chandrasekhara Venkata Raman. He discovered the Raman Effect on 28 February 1928 and for this discovery, he was honored with the Nobel Prize in Physics subject in 1930.

4th March - Employee Appreciation Day
Employee Appreciation Day is observed on 4 March. The day reminds us that for any successful business it is important to have a strong employer-employee relationship.

21st March - World Forestry Day
On 21st March, World Forestry Day or International Day of Forests is celebrated every year to raise public awareness about the values, significance, and contributions of the forests to balance the life cycle on the earth. In 1971, World Forestry Day was established at the 23rd General Assembly of the European Confederation of Agriculture.

TECHBYTES

👉11 April: Alibaba, a major technology company in China, plans to introduce a competitor to ChatGPT in the field of Artificial Intelligence.

👉24 April: SuperNode, an Irish company focused on developing cutting-edge energy transmission technology based on superconductivity, has announced a collaboration with CERN, the European Laboratory for Particle Physics, to develop a new type of insulation for superconducting cables that could greatly improve energy transmission and accelerate the transition to renewable energy.

👉May 2023: The Pixel Fold is Google's first foray into the foldable phone scene. Their device starts as a 5.8-inch phone with a 120 Hz refresh rate and OLED screen, but you can unfold it to reveal the larger 7.6-inch display.

👉Nvidia RTX: The RTX 40-series family grows as NVIDIA announces the new RTX 4060 line — consisting of the 4060 and the more powerful 4060 TI.

👉6 June: Microsoft In A $20 Million Suit Brawl Over Privacy Violations. According to the FTC, Microsoft violated the Children's Online Privacy Protection Act by failing to obtain adequate parental consent and storing personal data on children under 13 for longer than necessary for accounts created before 2021.

PUBLICATIONS

Faculty Name	Title of the paper	Name of the journal
Dr Sachin Goyal	A COMPREHENSIVE ANALYSIS OF FAKE NEWS DATASET(FND) ON SOCIAL MEDIA: CHALLENGES AND OPPORTUNITIES	COMPUTER INTEGRATED MANUFACTURING SYSTEM
Dr Sachin Goyal	AN OPTIMIZED DEEP FUSION CONVOLUTIONAL NEURAL NETWORK-BASED DIGITAL COLOR IMAGE WATERMARKING SCHEME FOR COPYRIGHT PROTECTION	INTERNATIONAL JOURNAL OF ADVANCED RESEARCH IN COMPUTER SCIENCE
Dr Ratish Agrawal	LIGHTWEIGHT AUTHENTICATION SCHEME FOR MASSIVE MIMO ON INTERNET OF THINGS CONNECTIVITY	PHYSICAL COMMUNICATION

Lecture on Big Data Analytics

The Alumni Club of Department of Information Technology University Institute of Technology, RGPV, Bhopal organized the event. The convener for the event was the Head of the Department of Information Technology Dr Asmita Moghe. Graced by the presence of Event's Alumnus Mr Shivam Porwal. Coordinated by Dr Roopam Gupta and Prof Shifa Manihar. A good number of fifth and seventh semester students attended the lecture.The session began with a brief introduction of Mr Shivam Porwal followed by his motivational speech in which he discussed his positive outlook despite facing challenges due to the disease.

Seed Money To Teachers

Honorable Vice Chancellor, RGPV, Bhopal approved the pass of a sanction of the budget is accorded to the release of **Rs. 2,90,648** (Rupees **Two Lakhs Ninety Thousand Six Hundred Forty Eight)** the first installment of the grant under Anvikshana:Grant-in-aid for Minor Research Project entitled **"IOT integration for smart irrigation"** for its implementation. The items of expenditure for which the total allocation of **Rs. 4,47,151(**Rupees Four Lakh Forty Seven Thousand One Hundred Fifty One**)** has been approved for a period of 12 months under the heads of minor equipment, consumables, contingency and travel within India.

CREATIVE CORNER

Oh! Little Bird...

Oh! little bird.
this world is like a dark night
But never afraid, you are so bright
just like a simple, peaceful moon
have patience all shines will meet you soon

Oh! little bird..
this is a wondering scary large sky
don't be scared, without any shy, you just fly
like a hawk hit and strike with an arrow
remember, you are a bird, not a sparrow

Oh! little bird...
I know some moments are very difficult
But why are you crying,
no no no, buddy' always trying
now this is a time
you have to squeak but out of the nest
never dread from other just give your best

By:- *Samridhi Sahu*
Third year (IT)

अज्ञानता पर विजय

झिलमिला रही रोशनी, अन्धकार छा रहा,
उम्मीदों के बादलों को, अन्धकार खा रहा।
अंगारे पिघल रही, समुद्र हुंकार भर रहा, आसमां रो रहा
क्योंकि अन्धकार छा रहा , अंधकार छा रहा।

मन के कुरुक्षेत्र में द्वंद भीषण हो रहा
अज्ञान रूपी अंधकार को ज्ञान यहां हर रहा।
सिर्फ एक चिंगारी ज्ञान की, प्रकाश चारों ओर फैला रही
अज्ञानता के अन्धकार को जड़ से वो उखाड़ रही।

हो रहा उद्घोष यहां धर्म की जीत का,
बज रहा विगुल यहां जोश और प्रीत का।
निष्काम कर्म कर रहा, मन निर्मल हो रहा
हो चुका! धर्म स्थापित नए रंग और रीत का।

By:- *Abhay Tripathi*
Second year(IT)

Forthcoming Events	Editorial Board	
• Industrial Visit • CodeAdept 6.0	Dr. Asmita Moghe	Editor
	Dr. Ratish Agarwal	Editor
	Prof. Arpit Namdev	Editor
	Dhruv Jakhetiya	Editor(Student)

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