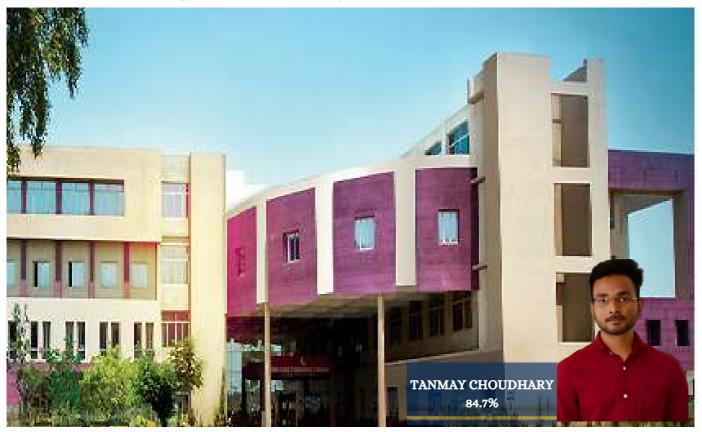


FEBRUARY 2024 VOL 7

# RCET RAIPUR

The official newsletter of Krishna's Vikash HEI Raipur



#### VISION

TO CONTRIBUTE TO THE PROGRESS OF THE STATE, NATION AND HUMANITY AS A WHOLE PROVIDING EDUCATION THROUGH RESEARCH AND INNOVATION TO THE FUTURE CITIZENS AND CREATING A NEW ORDER OF PEACE AND PROSPERITY.

#### **MISSION**

TO PAVE A PATH FOR THE STUDENTS TO TREAD CONFIDENTLY, GAINING KNOWLEDGE AND SKILLS THROUGH THAT THEY MAY USE TO TAKE THE NATION TO THE PINNACLES OF SUCCESS.

#### Connect with us:

- (a) https://www.instagram.com/krishna\_vikash\_raipur
- facebook.com/profile.php?id=100094252674380
- Info.rungtaraipur@gmail.com
- © 922 935 5572 | 922 935 5583 | 910 913 9473

# MEET THE TEAM

## **EDITORIAL DESK**

Dear Readers.

As we look back on the recent happenings at Rungta College of Engineering & Technology, we're filled with pride and excitement. Managed by Krishna's Vikash Group, our college is committed to giving students a great education and helping them grow in all aspects. This month has been really special. We're happy to share that many big companies came to our campus for job placements, and a lot of our students got good jobs with good salaries. This shows how well our college prepares students for their careers. Also, the results for our final year students came out, and we're proud to say that many students did really well.



They worked hard, and it's great to see them succeed. To help students learn more about digital resources, our NDLI club organized a program about the National Digital Library. This helps students get better at using digital tools for studying and research, which is important in today's world. We also had a fun celebration for Basant Panchami, where students and teachers came together to enjoy and celebrate our cultural traditions. And let's not forget about our teachers who are always working hard. They're always busy with research and projects to stay updated with the latest in their fields. At Rungta College of Engineering & Technology, we believe in making learning fun and inspiring. We're committed to creating a supportive environment where students and teachers can learn, grow, and succeed together. Here's to more success and growth in the future!

WARM REGARDS,
DR. PRATIBHA SHRIVASTAVA,
PROFESSOR, MATHEMATICS,
RUNGTA COLLEGE OF ENGINEERING & TECHNOLOGY

# MEET THE TEAM

## **EDITORIAL BOARD**



DR. PRAGYA AWADHIYA
CHIEF EDITOR



MRS. PALLAVI BHAIRAM CO-EDITOR & DESIGNER



MS. SHREYA CHANDRAKAR
ADVISORY MEMBER



DR. RITESH DEWANGAN
ADVISORY MEMBER



DR. PRATIBHA SHRIVASTAV
ADVISORY MEMBER



MR. SANJEEV M. RANJAN
ADVISORY MEMBER



DR. PALLAVI KHOBRAGADE
ADVISORY MEMBER



DR. GARGI SHAKNKAR
VERMA
ADVISORY MEMBER



KHUBCHAND DEWANGAN
CSE 3RD SEM

# MEET THE TEAM

Graphics & Designing by:-



**HAPPY SINGH CSE 3RD SEM** 



**ANANYA ANAND CSE 3RD SEM** 



**RASHIKA TRISHA CSE 3RD SEM** 



**SWEETY SUMAN CSE 3RD SEM** 



**VIPIN GUPTA CSE 3RD SEM** 



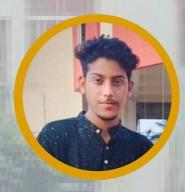
**AAYUSHI PATLE CSE 3RD SEM** 



SHAHNA SHAHNAWAZ DIMPAL DEWANGAN **CSE 3RD SEM** 



**CSE 3RD SEM** 



**AKASH YEDE CSE 3RD SEM** 



**HIMANSHU DUBEY CSE 3RD SEM** 

# AROUND THE WORLD

AS THE MONTH PASS THE ROUND DOWN OF THIS MONTH AND HIGHLIGHTS OF SOME IMPORTANT EVENTS THAT TOOK PLACE NATIONALLY AND INTERNATIONALLY. MODI GOVERNMENT HAD GIVEN ITS INTERIM BUDGET FOR FINANCIAL YEAR 24- 25. THE HIGHLIGHTS OF THE BUDGET HAS NO CHANGES IN DIRECT AND INDIRECT TAXES, THERE WILL BE A TAX BENEFIT TO START UPS.

INTEREST FREE LOANS WILL BE PROVIDED FOR THE INFRASTRUCTURE DEVELOPMENT. NEW INFRASTRUCTURE WILL BENEFIT ENGINEERS AS WELL BY CREATING NEW JOB OPPORTUNITIES.



THE ADVANCEMENT IN TRANSPORTATION SECTOR TOOK A TURN AS PRIME MINISTER HAD HANDED OVER AN UNDERWATER TUBE TUNNEL FROM MUMBAI TO AHMADABAD. IT IS A BULLET TRAIN PROJECT WHICH WILL RUN BETWEEN TWO STATES, WILL SOLVE MAJOR TRANSPORTATION ISSUES.

THE PRIME MINISTER ALSO LAUNCHED AMRIT BHARAT STATION SCHEME, WHICH LAYS FOUNDATIONS FOR THE CONSTRUCTION OF 554 NEW RAILWAY STATIONS. THE PROVISION WILL FURTHER INCREASE THE STRENGTH OF THE RAILWAY NETWORK THROUGHOUT THE COUNTRY.

THE RECENTLY INAUGURATED SUDARSHAN SETU IS A 2,320 METER SUSPENSION BRIDGE CONNECTING BEYT TO OKHA.





## समुद्र के नीचे देश की पहली ट्यूब रेल टनल का निर्माण शुरू होगा

भास्कर न्यूज | मुंबई

देश में पहली बार कोई ट्रेन समुद्र के नीचे सुरंग से होकर गुजरेगी। मुंबई-अहमदाबाद हाई स्पीड कॉरिडोर पर बुलेट ट्रेन के लिए महाराष्ट्र में बांद्रा-कुर्ला कॉम्प्लेक्स और शिलफाटा ट्यूब में ऐसे बिछेगी पटरी

 समुद्र में 5 किमी की खुदाई
 न्यू ऑस्ट्रियन टनलिंग मेथड
 (एनएटीएम) तकनीक से होगी।
 अस्थाई दीवार से सुरंग बनने के बाद ट्यूब डाला जाएगा। फिर इसमें पटरी बिछेगी।

# RAJIM KUMBH KALP 2024, SHOWCASING 'RAMOTSAV', TO TAKE PLACE IN CHHATTISGARH



THE KUMBH KALP, A SIGNIFICANT EVENT IN INDIA'S SANATAN TRADITION, IS SET TO TAKE PLACE IN CHHATTISGARH'S PILGRIMAGE CITY RAJIM, SHOWCASING THE GATHERING OF SAINTS ASSOCIATED WITH THE BHARATBHOOMI SAINT TRADITION.THE EVENT, **UNDER** THE DIRECTION ENDOWMENTS MINISTER SHRI BRIJ MOHAN AGRAWAL, IS EXPECTED TO SHOWCASE INDIA'S RICH CULTURAL HERITAGE. BRIJMOHAN AGRAWAL MENTIONED THAT RAJIM KUMBH KALP WILL BEGIN ON 24 FEBRUARY AND CONTINUE UNTIL 8 MARCH. IT IS A GRAND EVENT INVOLVING SADHUS, SAINTS, PEETHADHESHWARS, ABBOTS, MAHATMAS, **AND** SHANKARACHARYAS FROM VARIOUS LOCATIONS ACROSS INDIA.



## IIT BHILAI INAUGRATION

Raipur, Prime Minister Narendra Modi on Tuesday inaugurated the Indian Institute of Technology Bhilai and two newly constructed Kendriya Vidyalaya (KV) buildings in Chhattisgarh. At present, the IIT Bhilai has a strength of 1,250 students and in next three-four years its capacity will be increased to accommodate nearly 2,500 students, an official said after the PM dedicated the institute and the two KVs to the nation via video conference from Jammu and Kashmir.Chhattisgarh Chief Minister Vishnu Deo Sai, Durg MP Vijay Baghel, IIT Bhilai Chairman of Board of Governors K Venkatraman and the institute's director Prof Rajiv Prakash were present in the inaugural ceremony on the IIT campus in Bhila.

PM Modi laid the foundation stone of the IIT Bhilai campus on June 14, 2018.



# **Govt To Set Up Start-Up Incubation Centre, IT Park**

THE GOVT HAS PROPOSED TO SET UP A START-UP INCUBATION CENTRE AND AN IT PARK TO FOSTER START-UP CULTURE AND ENHANCE IT SERVICES IN THE STATE. DURING THE BUDGET PRESENTATION IN ASSEMBLY, FINANCE MINISTER OP CHOUDHARY SAID THAT IMPLEMENTATION OF A PLUG-AND-PLAY MODEL IS IMPORTANT TO FACILITATE GROWTH OF IT INDUSTRY AND GENERATION OF IT EMPLOYMENT IN NAVA RAIPUR.

WITH FOCUS ON DIGITAL ADVANCED TECHNOLOGIES AND IT-ENABLED SERVICES (ITES), PROVISIONS AMOUNTING TO RS 266 CRORE HAS BEEN ALLOCATED FOR ADMINISTRATIVE TASKS. THE BUDGET ALSO INCLUDED ALLOCATION FOR BHARAT NET PROJECT, PM VANI PROJECT, INTEGRATED E-PROCUREMENT PROJECT, ATAL DASHBOARD AND DEVELOPMENT OF BUSINESS INTELLIGENCE BY GST DEPARTMENT.

# ACADEMIC ACHIEVEMENT



UJJAWAL CHOURASIA B.Tech(7'th sem) 82.8%



TEJESH SAO B.Tech(7'th sem) 79.9%



Ranvijay Bharti B.Tech(7'th sem) 79%



Anurag Verma
B.Tech(7'th sem)
78.2%



B.tech(7'th sem)
77.4%



OJASVANI MAHANT B.tech(7'th sem) 76.6%



VEDPRAKASH FEKAR B.Tech(7'th sem) 75.8.%



DINESH KUMAR CHANDRA
B.tech(7'th sem)
74.2%



Monika Sahu B.tech(7'th sem) 75%

**BEST WISHES FOR YOUR BRIGHT FUTURE...!!!** 

# ACADEMIC ACHIEVEMENT



Mayur Sarkar B.tech(7'th sem) 74.7%



B.Tech(7'th sem)
74.1%



SUBHASH VISHWAKARMA
B.Tech(7'th sem)
71.8%



Raushan kumar B.Tech(7'th sem) 72.4%



NIKHIL KUMAR DESHMUKH
B.tech(7'th sem)
71.8



DEENANATH BANJARE
B.tech(7'th sem)
70.8



VIDHI SONKAR B.Tech(7'th sem) 70.3.%

**BEST WISHES FOR YOUR BRIGHT FUTURE...!!!** 

# ACADEMIC ACHIEVEMENT



Sumeet sadawarti B.tech(7'th sem) 74.7%



Priyanka chandrakar B.Tech(7'th sem) 73..%



Ankita Sharma B.Tech(7'th sem) 71.8%

**BEST WISHES FOR YOUR BRIGHT FUTURE...!!!** 

# ACTIVITES THE PLACEMENT DRIVE

Krishna 's Vikash Group of Institutions, Raipur has successfully organised a campus placement drive on on 7 February 2024" at KVGS auditorium.

Thanks to the company @codenicely, @Meghal agarwal sir, @ujjwal sir, HR and the team for their support.

CodeNicely are looking for talented and motivated software developers to join our team. Our company is well-established and offers a dynamic and challenging work environment with opportunities for growth and advancement.





VINAY KUMAR SONI



DINESH KUMAR CHANDRA



CHETTLAPALLE PREM









# TECHNOTASK

The Technotask placement drive was organized by Training & Placement Cell, Krishna's Vikas Institute for 2024 batch students of all branches of KDRCST, RCPSR and RCET colleges on February 12, 2024. The drive started off withPre-Placement talk. Pre-placement Talk was delivered by Ms. Liza Mercy Lal, HR Technotask. She spoke about journey of the company and its accolades. She stressed about the right 'Attitude' of candidates towards job. After the pre-placement talk, a face to face interview was conducted. The selected candidates from this drive will be called for interview to their





# DEEPSIKHA ENTERPRISES ASSOCIATION WITH EPIROC MINING INDIA LTD



The placement drive of "Deepsikha Enterprises association with Epiroc Mining India Ltd " on 15/02/2024 was organised by Training & Placement cell of Krishna's Vikash Group of Institutions for students of Civil/Mechanical/ Electrical Engineering/ BBA was a resounding success providing students platform to kickstart their career. The event started with pre placement talk on career opportunities and industry trends. Followed by Group discussion round and Personal interview round.





## **NDLI**

## One Library All of India

Title : User awareness programme on National Digital Library of India & NDLI

club

Date: 09/02/2024

Time: 10:30 am to 11:30 am

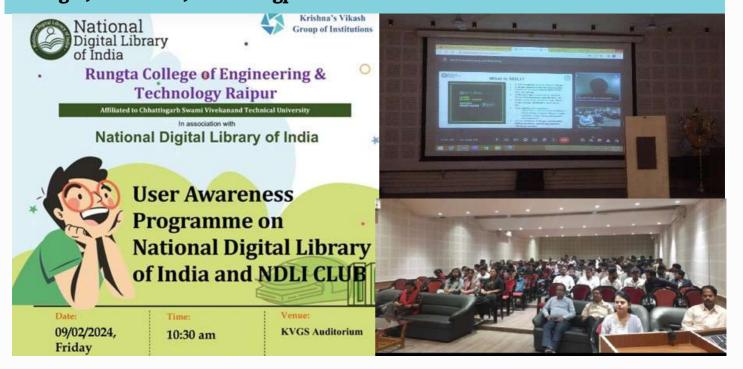
Objective: The user awareness program aimed to introduce participants to the National Digital Library of India (NDLI) and NDLI Club, emphasizing their importance, functionality, available content, target audience, accessibility, and differentiation from conventional search engines like Google.

To highlighted the significance of NDLI as a centralized digital library platform and emphasizing its role in providing access to a wide range of educational resources and materials, fostering learning and research endeavours.

Discussion on operational mechanism of NDLI, including its database structure and search functionalities and explaining how users can navigate through the platform to discover relevant content efficientl Discussion on available content by presenting an overview of the diverse content available on NDLI, spanning textbooks, articles, journals, research papers, and multimedia resources.

## Speaker's details:

The event "User Awareness Programme on National Digital Library of India and NDLI Club" held at Rungta College of Engineering and Technology (RCET), Raipur, was a remarkable and enlightening session conducted by, Senior Outreach Manager, NDLI Club, IIT Kharagpur in a virtual mode.



## BASANT PANCHAMI CELEBRATION



Saraswati puja was organized in our college, on the occasion of Basant Panchmi. The festival Basant Panchmi shows the Indian culture and tradition from several years. We have been celebrating Saraswati puja on this day. On the 14 February, Puja started in the morning at 10 a.m. The whole college and cultural hall was decorated with flowers. Basant Panchmi is a festival; on this festival we do Saraswati puja, to get the blessings from the goddess Saraswati. It is supposed that the Devi Saraswati was born on the day which is further celebrated as Basant Panchmi. Lord Saraswati is the goddess of intelligence, knowledge, education, harmony, art, and speech. Thus we worship Saraswati Devi earlier initiating any good work.

The chief guest of the event Saraswati puja was our RECT principal Dr. D.N. Dewangan sir inaugurated the event and worshiped goddess Saraswati. Whileprincipal sir and Ritesh Dewangan sir was doing Saraswati puja, everyone present at the event was stood up and started singing Saraswati vandana.

# RESEARCH & INNOVATION

## WELCOME

# Dr. Gargishankar Verma HOD CSE Department



He aims to associate with a progressive and collaborative organization, as an engineering educator where excellence in the delivery of materials supports and encourages, learning, growth and success

Patent / Books - 7

Paper Publications (SCI / SCOPUS / UGC) - 2

Paper Publication (Other) - 16

**Conferences / Seminars - 10** 

**Projects - 11** 

# RESEARCH & INNOVATION

Dr. Manisha Agrawal, Dean (R&D) is a coordinator and Core member of Rural Entrepreneur Development Cell, Chhattisgarh Swami Vivekananda Technical University, Bhilai – FORTE. She is felicitated by Vice Chancellor Gujrat Technical University, Dr. Rajul K. Gajjar Madam and HVC CSVTU, Bhilai Dr. M.K. Verma Sir, During IDEATHON 1.0. on 26 February 2024 organized at UTD, Bhilai.







#### Feliciation to our institute



## **UPCOMING EVENTS**

#### 1. Campus Drive:

planning for a company visit to your college next month. That's great! Company visits provide valuable insights into the industry, networking opportunities, and a chance to learn about potential career paths.

Campus drive! Exciting opportunity on March. Get details!

#### 2. Women's day celebration:

Each year, March 8 is observed as International Women's Day to celebrate the social, economic, cultural, and political achievements of women from all around the world. The day also focuses on a call to action for accelerating gender parity and setting agendas and goals in achieving these targets

#### 3. Alumini Meet:

Next month, 17 March alumni meet can be a great opportunity to reconnect with former classmates, network with professionals in your field, and gain insights into career paths.

#### 4. Holi -Milan:

Celebrating Holi with faculty and students together on March 23rd can be a wonderful way to foster a sense of community and camaraderie.

#### 5. Machine learning workshop:

Organizing a machine learning workshop can be an exciting and educational endeavor. Here's a step-by-step guide to help you plan and execute a successful machine learning workshop next month







# Build your career with Krishna's Vikash Group

A Great Place TO LEARN Don't wait for opportunity, CREATE IT.

## Courses Offered

## **ENGINEERING**

- B.Tech. Civil / Computer Science /
   CSE (AI) / CSE (AI & ML) / Electrical / ET /
   Mechanical Engg.
- M.Tech. Computer Science / Thermal
- · Polytechnic Civil / Electrical / Mechanical

## **PHARMACY**

D. Pharma
 B. Pharma
 M. Pharma

#### Why Vikash Group?

Strong academic interactions and exchanges for the benefit for the students and the faculties.

Facilities for technology incubation and innovation management.

Promote techno-entrepreneurship.

Curriculum innovation commensurate to technology changes.

Produce high quality, professionally well prepared human resource in engineering and technology disciplines.

> Promote all round development of students & create a sense of social responsibility.

# SCIENCE, COMMERCE & MANAGEMENT

- BBABCA
- B.Com. (Computer Application)
- B.Sc. Biotechnology (Botany & Zoology)
- B.Ed. PGDCA
- \* Subject to approval of the Regulatory Body.





