



## Ganesh Pooja Celebration

### Shree Ganesh Pooja Celebration 2023 at CSVTU Bhilai



The Shree Ganesh Pooja Celebration 2023 was a spiritual and cultural extravaganza organized by the B. Tech. (Honours)/PhD students of CSVTU Bhilai. The event was held on September 7, 2023, and was attended by a large number of students, faculty, and staff. The program included a variety of performances, such as devotional songs, dances, and skits. The event also featured a food stall, where delicious vegetarian food was served to all the attendees. The event was a resounding success, and it brought together the university community in a spirit of celebration and devotion.





## CSVTU signs MoU with CREDA on Engineer's Day, implements Energy Conservation Building Code in Bhilai



On the auspicious occasion of Engineer's Day, the Chhattisgarh Swami Vivekanand Technical University (CSVTU) signed a Memorandum of Understanding (MoU) with the Chhattisgarh Renewable Energy Department (CREDA) to implement the Energy Conservation Building Code (CGECBC) in Bhilai.

Under the new code, all new commercial buildings and houses in Bhilai will have to be constructed in a way that saves at least 40 percent of electricity. This will be achieved by using fly ash or other bricks as suggested by CREDA, as well as energy-efficient electrical appliances and LED lighting. Buildings will also have to be designed to maximize natural light and ventilation.

The new code is expected to have a significant impact on energy consumption in Bhilai, as buildings account for a major portion of the city's energy usage.

In addition to signing the MoU, CSVTU also celebrated Engineer's Day with a program that included the garlanding of Sir Mokshagundam Visvesvaraya's statue, a Vishwamani presentation by B.Tech students, speeches by dignitaries, and a vote of thanks.

The program was conducted by Mrs. Renu Cahu, Miss. Mr. Ved Prakash Nayak did Poorvi Chandrakar, and Mr. Anil Kumar, and photography. Mr. Manoj Verma handled media and press, food, transportation, and accommodation arrangements.

Implementing the CGECBC in Bhilai is a significant step towards reducing energy consumption and promoting sustainable development in the city. It is also a testament to the commitment of CSVTU and CREDA towards promoting energy efficiency and renewable energy.





## Hindi Diwas

### Hindi Diwas Celebrated at CSVTU Bhilai

छत्तीसगढ़ स्वामी विवेकानन्द तकनीकी विश्वविद्यालय, भिलाई  
 विश्वविद्यालय शिक्षण विभाग  
 की ओर से आप सभी को  
**हिंदी दिवस**  
 की हार्दिक शुभकामनाएँ  
 कार्यक्रम दिनांक-  
**१४-०९-२०२३**  
 समय- सायंकालीन 4:00 बजे से  
 स्थान : SC 04, विश्वेश्वरैया भवन आयोजनकर्ता : राष्ट्रीय सेवा योजना एवं साहित्यिक क्लब

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Hindi Diwas was celebrated with great enthusiasm at the University Teaching Department, Chhattisgarh Swami Vivekanand Technical University (CSVTU), Bhilai on 14 September 2023.

A variety of cultural events were organized on the occasion, including Hindi poetry recitation. The students and faculty actively participated in the events. The program helped to promote the Hindi language and culture among the students and faculty of CSVTU Bhilai.



## Award

## Vaidehi Gupta, Daughter of Champa's Distinguished Educator, Honored on Engineer's Day



On the celebrated occasion of Engineer's Day, Vaidehi Gupta, a student in her 5th semester pursuing a B.Tech in Computer Science with a specialization in Artificial Intelligence at Chhattisgarh Swami Vivekananda Technical University, Bilai, received an honorable recognition at a grand event held at Engineers Bhawan in Bilai. The event was graced by Dr. Rajiv Prakash, Director of IIT Bilai Chhattisgarh, as the chief guest. Anirban Dasgupta, Director in charge of BSP Bilai as the chairman, acknowledged Vaidehi's exceptional presentation.

Vaidehi Gupta has consistently displayed academic brilliance from the outset and actively participated in sports, karate, NSS, and various cultural programs. She is the daughter of Dr. Moolchand Gupta, the Director of ISECT Computer College Champa and the State General Secretary of the National Journalist Association, and Mrs. Rekha Gupta, a lecturer.

While extending his congratulations on Engineer's Day, Dr. Rajiv Prakash recognized the presence of engineers, professors from various colleges, institute employees, engineering students, and their parents. He commemorated the birth anniversary of Sir Mokshagundam Visvesvaraya, an eminent engineer, and emphasized the importance of honoring engineers and engineering students for their contributions. Dr. Prakash expressed his best wishes for their prosperous futures and encouraged them to make substantial contributions to the field of engineering, bringing pride to the state and the nation.

During the event, Vaidehi Gupta received blessings and well-wishes from Dr. P.K. Ghosh, the UTD Director of Chhattisgarh Swami Vivekananda Technical University, along with other esteemed professors of the institute. Vaidehi's accomplishments are a testament to her dedication and promise as a young engineer in the making.




**GAMES**

## CSVTU Includes Traditional Games, Increases Players' Allowance

The Sports Committee of the Chhattisgarh Swami Vivekanand Technical University (CSVTU) met on Tuesday and took several important decisions, including:

- Including traditional Chhattisgarhian games like Rumal Jhapatta, Pihool, and Gedi in the university's sports calendar, increasing players' allowance from Rs 250 to Rs 350. Providing an additional Rs 50 to players for milk and juice before playing, fixing a limit of Rs 125 for accommodation for players.
- Increasing the honorarium of coaches, managers, and organizers, increasing the sports rate fee from Rs 150 to Rs 250. Changing the price of playing and sports items from Rs 250 to Rs 350, adding four new genres to the Youth Utsav, bringing the total to 16.

The decisions were taken under the chairmanship of Vice Chancellor Dr. MK Verma. Registrar Dr. KK Verma, Sports Incharge Dr. SR Thakur, and other members of the Sports Committee also attended the meeting. The inclusion of traditional Chhattisgarhian games in the university's sports calendar is a welcome move. It will help to promote and preserve these important cultural traditions. The increase in players' allowance and additional funds for milk and juice are also positive steps. They will help to improve the welfare of student-athletes. The increase in sports rate fees and the change in the price of playing and sports items are necessary to keep up with the rising costs. The addition of four new genres to the Youth Utsav will make the event more inclusive and engaging for students.



**NEW COURSE**

## CSVTU to Start Drone Training Center in June, Offer License to Trainees

The Chhattisgarh Swami Vivekananda Technical University (CSVTU) will start a drone training center in June, offering a 15-20 day training program and a license to fly drones. The training program will include both theory and practical classes, and trainees will also be taught how to make drones so that they can maintain its software themselves.

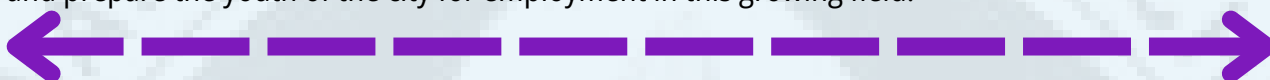
The training center will be started in the form of a joint venture with an aviation company, and the first batch of trainees will be limited to 15. The training will be conducted as per the parameters of the Director General of Civil Aviation (DGCA), and after completing the program, each trainee will be given a certificate.

Vice Chancellor Dr. MK Verma said that the training center is being started to provide professional-level training to the youth of the city who are interested in aviation so that they get the right benefit from it and can also get employment from it. He added that there are immense employment opportunities in this field, as drones are being used increasingly in a variety of industries, including photography, surveying, and agriculture.

The CSVTU has already purchased an Unmanned Aerial Vehicle (UVA), which is a sensor-operated drone. Classes related to this are also being conducted in CSVTU, and with this, surveys of any place can be done and reports can be given with all the data in a single day. UVA's help will also be taken in the Drone Training Centre, and trainees interested in surveying a place will be given basic information about its technology and working style.

The CSVTU has leveled about 10 acres of land within the campus for the training center, where trainees will be given training in flying drones and their technical information. Equipment will also be explained, and information about the sensors working in this will be given.

The start of the drone training center at CSVTU is a positive development, as it will help to train and prepare the youth of the city for employment in this growing field.



### Ph.D. EXAM

## 138 Candidates Eligible for PhD Examination at CSVTU Bhilai, Final List Released

The Chhattisgarh Swami Vivekananda Technical University, Bhilai (CSVTU Bhilai) has released the final list of candidates eligible for the PhD examination, after resolving all claims and objections. A total of 138 candidates have been declared eligible, with the highest number of candidates from the Pharmacy department (42).

The other departments with eligible candidates are Computer Science and Engineering (20), Electronics and Telecommunications (19), Mechanical Engineering (15), Civil Engineering (14), Computer Application (11), Electrical Engineering (8), Humanities (2), Applied Chemistry (2), Mathematics (3), and Applied Physics (4).

The written examination for Ph.D. admission will be held soon, and only eligible candidates will be able to appear for it. The university has uploaded the final list on its website.

The selection of eligible candidates was made after scrutinizing the applications received for admission to the Ph.D. course. The candidates were declared eligible based on their academic qualifications and other criteria.

The start of the Ph.D. program at CSVTU Bhilai is a positive development, as it will provide opportunities for higher education and research to the youth of the region.



### Teacher's Day

## UTD, CSVTU Celebrates Teacher's Day on 5th September 2023



UTD, CSVTU, and Bhilai enthusiastically celebrated Teacher's Day on 5th September 2023. A committee was constituted for the smooth conduction of the event, with the following members: Stage: Mrs. Renu Sahu, Miss. Poorvi Chandrakar, and Anil Kumar Photography: Mr. Ved Prakash Nayak Food: Mr. Manish Sinha Transportation and Accommodation: Mr. Manish Sinha Logistics: Mr. Manish Sinha Memento and Certificate printing: Mr. Manish Sinha Closing/Valedictory: Vote of thanks: Mr. Anil Kumar.

The event began with the lamp-lighting ceremony by the dignitaries present. This was followed by a cultural program by the students, which included songs, dances, and skits. The teachers were then felicitated with mementos and certificates. The event concluded with a vote of thanks by Mr. Anil Kumar.



### Induction Programme

## Successful Induction Program Held for B.Tech and Diploma Batch 2023-24 at UTD



An induction program for the newly inducted students of the B.Tech and Diploma batch 2023-24 was organized on September 14th at the UTD, Visvesvaraya Building Auditorium. The event saw the enthusiastic participation of both the newly inducted students and their parents.

The program commenced with the ceremonial lighting of the lamp at the portrait of Goddess Saraswati, symbolizing the pursuit of knowledge. Dr. Ashish Sharma, in charge of the First Year, extended a warm welcome in his speech. He emphasized the distinction between school education and professional college education, urging students to adopt a more practical approach and utilize their ideas for the betterment of society. Subsequently, Dr. Nachiket Tapas, Assistant Professor of Computer Science, provided a comprehensive overview of the schemes and marking patterns specific to B.Tech (Honors).

Dr. P.K. Ghosh, Director of UTD, also extended a hearty welcome to the newly inducted students. Addressing the gathering, he stressed the paramount importance of punctuality and time management. Dr. Ghose highlighted that consistent attendance in class fosters adaptability and enhances a student's abilities. He further encouraged students to maintain regular attendance throughout the duration of their B.Tech course. Additionally, he offered valuable insights into campus placement strategies and assured the students that job opportunities would be available upon completing their degrees. The induction program was expertly anchored by Mrs. Madhuri Gupta, who ensured its smooth flow and engaged the audience effectively.

The event concluded on a high note, leaving the newly inducted students with a strong sense of purpose and motivation as they embark on their academic journey at UTD.



## Prof. Ramana Rao, Director NIT, Raipur Address Newly Inducted B.Tech (Hon's) Students at CSVTU, UTD



Professor Ramana Rao, Director of the National Institute of Technology (NIT) Raipur, was invited to deliver an expert talk to the recently inducted B.Tech (Hon's) students on September 21st, 2023. The event took place at the esteemed Visvesvaraya Bhavan auditorium, hosted by Dr. P.K. Ghosh, Director of the University Teaching Department (UTD) at Chhattisgarh Swami Vivekanand Technical University (CSVTU).

Dr. Ghosh, in his welcoming address, emphasized the significance of diligent efforts and urged the students to relentlessly pursue knowledge. Following the welcome speech, Prof. Ramana Rao shared his invaluable insights. He extended heartfelt congratulations to the newly inducted students, highlighting the privilege of being part of such a prestigious institution.

Addressing the audience, Prof. Rao urged the students to cultivate a thirst for knowledge and to engage actively in seeking and acquiring wisdom. He stressed the importance of adaptability, both in qualitative and quantitative terms, and encouraged the development of discernment in decision-making. Drawing attention to the transformative nature of life, he advised students to view it as a continuous process of refinement.

In response to the current challenges, Prof. Rao urged the students to adopt a victor's mindset rather than succumbing to victimhood, citing the examples of luminaries like Benjamin Franklin and Thomas Edison. He reiterated that the key to success lies in unwavering hard work and emphasized the need for students to be cognizant of their potential, continuously striving for enhancement.

Concluding his discourse, Prof. Rao introduced the ABCDE of life: A for ambition, attitude, and aptitude; B for observing one's behavior and body language; C for fostering creativity, embracing competition, building confidence, and nurturing character; D for dedication and discipline; and finally, E for maintaining high levels of energy and enthusiasm. He extended his best wishes to all the students for their future endeavors.

The esteemed presence of Honourable Vice Chancellor, Dr. M.K. Verma, added further gravity to the occasion. Dr. Verma, in his address, imparted his mantra for greatness, asserting that simplicity is the hallmark of true greatness. He emphasized the perpetual appetite for knowledge as an essential attribute for achieving greatness.

The program concluded with a vote of thanks delivered by Dr. Nachiket Tapas, Assistant Professor in the Department of Computer Science Engineering, extending gratitude to all the dignitaries and participants for their invaluable contributions.



## Interaction with New Student

### Mr. Biplab Dey Ex.DGM Bhilai Steel Plant Interacted with newly inducted students.



Mr. Biplab Dey, former Deputy General Manager of Bhilai Steel Plant, shared invaluable insights with the recently inducted students at the University Teaching Department (UTD) on September 27th. Drawing from his extensive corporate experience, Mr. Dey underscored the paramount importance of cultivating a robust personality.

In his address, Mr. Dey guided the students in recognizing their individual strengths and weaknesses, emphasizing the critical role this self-awareness plays in personal and professional development. He provided pragmatic advice on honing one's personality, offering actionable steps toward personal growth.

Mr. Dey's presentation further delved into the art of effective presentation skills. He expounded on the nuances of articulating ideas in a compelling and expressive manner, a skill set crucial in the corporate landscape. Stressing the significance of polished communication skills, Mr. Dey underscored its enduring value as a cornerstone of success. He concluded his presentation with a series of pertinent tips on enhancing communication proficiency.

Mr. Dey's engagement with the budding professionals at UTD exemplifies the commitment of industry stalwarts to nurture and groom the next generation of leaders, bridging the gap between academia and corporate excellence.

## Seats Info

### All seats filled in PG and PG Diploma courses of CSVTU

After the second phase of counseling, most of the seats for PG and PG Diploma courses at the University Teaching Department of Chhattisgarh Swami Vivekananda Technical University (CSVТУ), Bilai, have been filled. While 50% of the Diploma seats have been allotted, only 25% of the UG seats have been allotted. However, there are still 60-60 seats vacant in the Mining and Fire Safety branches of the Diploma, and 90-90 seats vacant in the Artificial and Data Science branches of B.Tech (UG). The process of filling out the online form for the second phase in CSVТУ Bilai is continuing. After the allotment of seats, students will have to take admission in the respective branch.

In the first phase, CSVТУ had allotted seats to only 43 students for PG and PG Diploma courses. However, this year, there has been a lot of interest among students in the seats of both the branches of CSVТУ Bilai. All 90 seats in the Artificial Branch and 90 seats in the Data Science Branch of B.Tech have been filled. Whereas last year 90 seats remained vacant. This year, admission to these seats is also being given under lateral entry, in which 56 seats have been allotted. 26 seats in AI and 30 seats in DC have been allotted to students.

In this way, 30 seats are left vacant in the mining branch. Whereas out of 60 seats for fire safety, only 8 seats have been allotted. There are 52 seats vacant in Fire Safety.



## Exam Form

### CSVТУ Extends B.Tech. (Honours) Exam Form Filling Date to September 6

CSVТУ had extended the deadline for filling out exam forms for the B.Tech (Honours) April-May examination. The portal was open till September 6, 2023. This facility was available to both regular and backlog students.

Students could fill out the exam form online by logging into the DigiVarsity portal using their ID. The examination fee must also be deposited online along with the form filling. Students of the first and second semesters of the B.Tech (Honours) course have to pay a fee of Rs 563.

Students may be able to download their admit cards from the university portal from September 8, 2023. To download the admit card, students will need to enter their registration number on the DigiVarsity portal.

Offline exam forms were not accepted under any circumstances. The exam timetable would be uploaded on the technical university website soon. After September 6, 2023, the portal closed and no further extensions were granted.



## Research

## CSVTU M.Tech. Dissertation Viva-voce Examination Held on 20th September 2023

The 04th Semester Final Submission Viva-voce (Dissertation) examination of Technology of M.Tech. (By Offline Steel mode) was held on 20th September 2023 at the Conference Hall, 1st Floor, Vishesharya Bhawan, UTD-CSVTU, Bhilai/ Room No. 13.

The examination was held in accordance with the notification UTD/Exam/2023/1283, 26.07.23, All Notice No. dated, which invited all faculty members, concerned officials of CSVTU, and students of M.Tech. to attend the examination.

The results of the examination are expected to be declared soon. The students who successfully complete the examination will be awarded their M.Tech. degrees.

This event is significant because it marks the completion of the postgraduate studies of the M.Tech. students. The students have worked hard for the past two years to complete their dissertations and prepare for the viva voce examination.

The CSVTU community is proud of the achievements of the M.Tech. students. We wish them all the best in their future endeavors.



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