## Some of the major cultural/motivational activities in AY 2022-23

## Tribute to Dr. Har Gobind Khorana: Remembering the legendary biochemist on his birth centenary August 8, 2022



The Jaypee University of Information Technology, Waknaghat organized an event to celebrate the 100th birth anniversary of Dr. Har Gobind Khorana on the theme "Innovations in Science and Technology for healthcare, environment and industrial development". Dr. Khorana shared the 1968 Nobel Prize for Physiology or Medicine with Marshall W. Nirenberg and Robert W. Holley for research that helped to show how the nucleotides in nucleic acids, which carry the genetic code of the cell, control the cell's synthesis of proteins.

Various participants from different schools took part in the event for quiz competition, oral presentation and poster presentation. The event started with speeches from the VC, Dr Rajendra Kumar Sharma, dean of Academics & Research, Dr Ashok Kumar Gupta and the HOD of the Biotechnology and Bioinformatics department, Dr Sudhir Kumar. Then, the

competition for the various events started and the participants participated with full enthusiasm. The participants were judged by Dr Hemant Sood and Dr. Saurabh Bansal of the BT &BI department, JUIT.

The winners of the quiz were Onamh Sharma and Eklavya Chauhan from MRA DAV public school, Solan. The winner of the poster competition was Ananya Verma from DAV public school, New Shimla. The winner of the oral presentation was Anusha Joshi from Gurukul International senior secondary school. After announcing the winners the faculty coordinators from JUIT and the faculty coordinators were given a token of appreciation from VC Dr RK Sharma. Then, the event concluded with a vote of thanks from Dr. Shikha Mittal and Dr. Poonam Sharma, the faculty coordinators of the event.



#### Celebration

### **Independence Day Celebration**

15 August 2022

India has completed 75 years of freedom on August 15, 2022 and celebrated as 76th Independence Day. The celebration was done to re-experience the spirit of patriotism and to honour the glorious past of our country. The celebration began with the arrival of Hon'ble Vice Chancellor of the University Prof. Rajendra Kumar Sharma and the Registrar Major General (Retd.) Rakesh Bassi. NCC cadet's parade was the event of attraction for all people assembled for the occasion. Vice Chancellor unfurled the tricolor flag, followed by the National Anthem, which raised the patriotic feelings in the crowd. Hon'ble Vice Chancellor addressed the gathering with his speech to make India as developed country. Students performed a 'nukkad natak' on patriotic theme.

















#### Celebration

## **Blessed Rainy Day**

September 23, 2022

Blessed Rainy Day is the holiday marking the end of the monsoon season in Bhutan. Every year on 23<sup>rd</sup> September, all natural water resources in the country are considered to be





sanctifying and citizens are encouraged to take an outdoor bath to be cleansed of "bad deeds, obstructions and defilements" and accumulated bad karma. Families traditionally gather for a meal of thup (porridge) at breakfast time. The holiday also marks the end of the farming season and the beginning of the harvest season. Prof. Sudhir Kumar, Head, Department of Biotechnology and Bioinformatics and other staff members participated in this occasion and congratulated them.



**IEEE Student Chapter event** 

# Digital Poster Design Competition on Technology to Improve Rural Life

October 04 – 12, 2022

SIGHT, IEEE DELHI SECTION in collaboration with DRISHTI, SIGHT, JUIT, and SIGHT JCBUST organized a National level Digital Poster Making competition on "Technology to improve Rural Life". The contest held from 4<sup>th</sup> – 12<sup>th</sup> October 2022 and schedule of the same was as:

-Commencement date: October 04, 2022

-Submission deadline: October 10, 2022

-Result announcement: October 12, 2022

The students from different part of India participated and shared their artistic innovation on the topic. We have received 69 entries. It was difficult to get the winners, out of so many beautiful talents. It is such an amazing experience to see the enthusiasm of our young minds towards Technology to improve rural life. Some of the designs were outstanding. There vision for the future is very clear and innovative.





A total of 6 place holders were declared for 1<sup>st</sup>, 2<sup>nd</sup>, and 3<sup>rd</sup> positions secured by 2 participants each. It is a great effort from SIGHT, IEEE DELHI SECTION in collaboration with DRISHTI, SIGHT, JUIT, and SIGHT JCBUST. The major objectives to organize such events are to make the young professionals aware about making efforts to change or improve the rural life and activities with the help of technology.







#### **TIEDC** Webinar on

#### **Startup Ecosystem: College to Corporate**

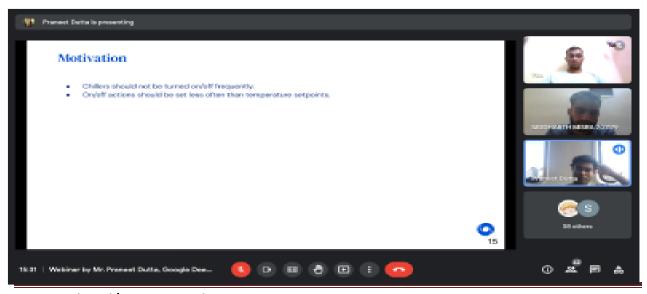
September 25, 2022

A webinar on 'Startup Ecosystem: college to corporate' was conducted on 25<sup>th</sup> September 2022 for JUIT students. The main objective of the event was to enable the students to gain exposure about the work being done in Al in some of the top organizations.

The event was organized by TIEDC, the CR team invited Mr. Praneet Dutta, who is a Senior Researcher at Google DeepMind, he works in developing AI which can promote sustainability and help in fighting against climate change. Mr Pruneet talked about one of his recent projects where he had applied Hierarchical Reinforcement Learning (HRL) on HVAC systems. Towards the end, he also shared about his work at unity where he worked on custom and personalized game difficulty AI for the player. The session ended after a lively Q&A session. The key benefits of the event were:

- The students received exposure on the industrial applications of AI
- The speaker discussed the differences between higher education in India and the United States
- The participants learnt about western STEM research culture and its contract with India





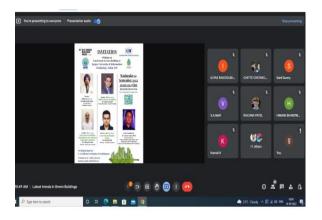
Webinar on

#### **Latest Trends in Green Building Design**

September 14, 2022

On 14th September 2022 Department of Civil Engineering, Jaypee University of Information Technology in collaboration with Indian Green Building Council, Chandigarh Chapter organized a one-day webinar session on Latest Trends in Green Building Design on the occasion of World Green Building Week, 2022, which is celebrated from 12-16 September 2022. Dr Tanmay Gupta hosted the session on Google Meet and Live on JUIT YouTube Channel at 10:45 AM (IST). More than 300 participants on Google Meet and 200+ participants were connected through YouTube for this Virtual Session. The first session was taken by Mr Ashwini Bamba - Director Accelerated Logic Control, He talked about the latest trends and technology in integral building management system. He shared in-depth process of monitoring; customize control and integrating all the building system on a single platform which gives suggest automatic remedial steps in case of any system failure.

Ar. Sukumar Jayarath, Principal Architect, Studio by Design was the Second speaker of the event discussing his perspective on aspects and verticals to be taken care in green building on which green building is analyzed and evaluated on the basis of which accreditation are granted.





He also shared various cases of rules and regulation which need to be followed by local authorities and submitted in IGBC office. Mr. Harshit Behl: Director - Technical, Suntech AG was the final speaker of the event sharing session on green walls and Biophilic design sharing the importance to reduce stress due to 90% of indoor time, work related ill health issue by using Biophilic technology to enhance their cognitive abilities, focus, increase physical activities, creativity etc..



#### Report on

#### **Debate/Declamation contest**

August 23, 2022

There is only one caste - the caste of Humanity. There is only one religion - the religion of Love. There is only one language - the language of Heart, with this thought, the Committee for Complaints against Caste Based Discrimination of JUIT conducted an event that is debate / declamation on topic "Caste system and its perspective in Present scenario". As it was an open competition, the flyer was made public on 3rd Aug, 2022 by promoting it on various social media platforms and the responses were accepted till August 23, 2022.

Prof. (Dr.) Dinesh Kumar, Department of Electrical and computer System Engineering, RMIT, University, Melbourne, Australia was the Chief Guest for this interactive event.

In total, 10 entries were short listed for the event. The participants were Ayushi, Tushar, Ananya, Kartikey, Kushagar, Raghuvinder, Kritin, Nidhi ,Himani and Aditya. Our other faculty members from JUIT and other institution join us with online platform. The event was a great success and exposure. For the smooth conductance of the event following

responsibilities had been shared as mentioned bellow:

- The whole event was conceptualized by Dr. Shruti Jain and Dr. Hemant Sood.
- ii. Mr. Pramod Kumar had designed the flyer and handled online issues.
- iii. Mr. Pramod Kumar, Mr. Himanshu Dhumras, Ms. Hita and Mr. Harshit Singh had handled the social media and publicized the event.
- iv. All the entries were accepted on our official id castebased.icc@juitsolan.in by Aug 22, 2022.
- v. Mrs. Somlata carried out the posting of all the advertisements to various schools and colleges and preparing certificates and posting via mail to all the participants.

As it was in hybrid mode some participants also join us with online platform which are from other universities and colleges including our JUIT institution. Er. Deepak Tiwari from CSVTU, Bhilai and Dr. Santosh Kumar Patra from Berhampur University join us in this meet via online mode and share their views on this topic. It was a very interactive session.





#### **TIEDC Event**

#### Biz Quiz 22

September 15-17, 2022

Biz Quiz 22 was organized for the first, second and third year students in pairs from 15th September 22 to 17th September 22 to promote interest and increase knowledge surrounding the topics such as entrepreneurship, businesses and the corporate world.

The first day of the event had 2 parts to the quiz. The 1st part was attempted by one team member from each team, and then the 2nd part was attempted by the other team member. The rounds were held online with the help of Google Forms and the quiz contained MCQ type questions. Qualification was based on relative marking as only top 25 teams were allowed to participate in the next round.

The second day of the event again had 2 parts. Top 25 qualifying teams from the previous day were made to write the quiz which consisted of one word answers and was conducted via writing on a sheet of paper. The questions were displayed on a projector and the total score was calculated by combining the scores from both the parts. Top 9 teams were selected as finalists to participate in the final round.

Final round was divided into 4 parts, which was held in the TIED-Cell on the final day, which hosted 9 teams. Participants did thorough research on topics related to business, finance,

entrepreneurship and many such more domains. There were questions like guess the personality, guess company from tagline, guess company's logo and many more. This improved their general knowledge and raised their interest in the same. Organizers also benefited from the event, keeping aside the management and public speaking skills, curating questions made the question setters go through hundreds of facts and new information which increased their share of knowledge too.







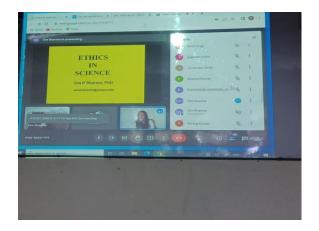
#### Committee event

#### Webinar on Ethics in Science

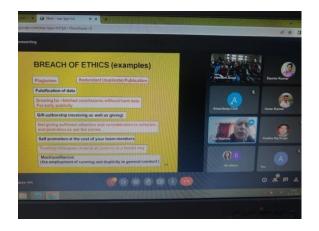
November 19, 2022

JUIT's Ethics Committee held a hybrid webinar on "Ethics in Science" on November 19, 2022, via Google Meet. The webinar was presented by Prof. Om P **Sharma** (Former Emeritus Scientist, CSIR-Institute of Himalayan Bioresource Technology (IHBT) Palampur, Pradesh, Consultant, Himachal CSIR-IHBT, Palampur (HP) and Head, ICAR - Indian Research Institute, Veterinary Regional

Station, Palampur. The event attracted 54 participants, including faculty, research scholars, and students. Dr. Hemant Sood convened the event, and Prof. Ashok Gupta addressed the gathering. The Ethics Committee chairperson and HoD Ashish Kumar provided guidance on ethical conduct in the University. The event was well-received by participants.









Awareness program for

#### **Skill Vigyan Training**

July 06, 2022

The aim of the program was to provide awareness for endeavouring training program for laboratory skills development for science graduates and 12th passed science students. Prof. Sudhir Kumar visited Chauhsa Panchyat and informed the office bearer about the Quality Control Biologist and Lab Technician/Assistant courses, offered by National Skill Development Corporation Govt. of India conducted at JUIT and requested to disseminate this information. The press notification of HIMCOSTE was shared. He also shared the details of 'Skill Vigyan' program with teachers of Delgi School. Teachers (Mr. Sunil, and Mr. Sushil) assured to share the information in their teachers' what's app group and informed that school did not have science subjects in 11<sup>th</sup> and 12<sup>th</sup> standard. The benefits of the Skill Vigyan training program was explained to them which have vision to provide employment in the related industries/ organization after certification in the program. They were informed about the fee (Nil) and stipend (5000 per month) provided by the National Skill Development Corporation Govt. of India for opting these training program to selected candidates.

JUIT has successfully completed training of outstation students in Quality Control Biologists and Lab. Technician trades in 2021-2022. Prof. Sudhir Kumar, Dr. Gopal Bisht and Dr. Rahul Shrivastava designated to coordinate this program in JUIT.

#### **Expert Visit**

## Visit of Mr. Abhishek Sharma, HAS September 3, 2022

Mr. Abhishek Sharma , HAS (Himachal Pradesh Administrative Service), an Alumni of ECE, JUIT (Batch 2014-18) visited the University on 3rd Sep 2022 to interact with management, Faculty and students. He motivated the students and shared his life experience and the approach he followed to prepare for HAS. Students interacted with him for more than 2 hours. His experience and guidance would be of great help to the students of JUIT to excel in life.





**IPR Cell Event** 

#### **Business Out of Used Plastic**

September 14-21, 2022

An event "Business out of Used Plastics" was conducted by IPR cell, JUIT from Sep 14-21, 2022. The deadlines are:

• Competition open date September 14, 2022

Last date:

September 19, 2022

• Declaration of result:

September 21, 2022

About 19 Students/ faculty members of various universities submitted the ideas. A committee comprising Prof. Sudhir Kumar, Prof. Shruti Jain, Dr. Saurabh Rawat, and Dr. Aman Sharma shortlisted the candidates based on the proposals submitted. All the entries were deliberately scrutinized. Based on the ideas, the following were selected:

Prize	Name	Winner
1	RAJESH T, Mechanical Engineering, Mangayarkarasi College of Engineering, Madurai.	1 <sup>st</sup>
2	Archit Kaushal, Deptt. of CSE, Jaypee of Information Technology, Himachal Pradesh, India	$2^{ m nd}$

Prize money of Rs 1000/, and Rs 500/ will be given to the 1<sup>st</sup> and 2<sup>nd</sup> winners. The winners were also approached if they are interested for filing patent for their idea.

E-certificates have been given to all active participants.

## **Blood Donation Camp: an aid to nation**

November 26, 2022

On 26th November 2022, the Omega Leo Club, Waknaghat of the JUIT, organized a Blood Donation Camp in collaboration with Lion Club International, Solan Valley, and NCC (JUIT Waknaghat). The event was attended by dignitaries like Vineet Sood, President of Lions Club International, Solan Valley. The camp was attended by Vice Chancellor Prof. Rajendra Kumar Sharma, Dean A&R Prof. Ashok Gupta, Registrar (Retired Major General Rakesh Bassi), Dr. NS Jaiswal, HoDs, and others. A total of 60 units of blood were donated by students, faculty, and staff. A team of medical experts from Regional Hospital Solan and nurses from JUIT provided assistance during the donation process. Dr. Hemant Sood extended curtsey and gratefulness to JUIT administration, students, staff, and Lion's Club Solan for this noble contribution to society.



#### 'DIKSHA'

October 1, 2022

JUIT hosts a tradition of welcoming freshmen through an event called DIKSHA. The event, which includes music, band, rhythm twisters, Apocalypse, and theatre performances, is a celebration of the talents of students. The event begins with a lamp-lighting ceremony, followed by a heartwarming speech by the Vice-Chancellor Dr. Rajendra Kumar Sharma. The baton is passed to the new JYC Council for 2022-23. First-year students showcase their talents in a ramp walk, followed by a classical dance performance by DNR, PAKKE PAHADI, and UBC.

The results were announced by Dr. Ruchi Verma, a faculty member in the CSE/IT department. Aditya Dwivedi and Kumari Ganguli are awarded Mr. and Mrs. Fresher's respectively. DNR won the award for the best dance group. The event is attended by hundreds of students, including registrar and dean of students Major Gen. Rakesh Bassi and various department heads. The event concludes with a message that seniors should welcome their juniors with happiness and respect, promoting a positive campus environment.









#### Gandhi Jayanti Celebrated with an Exclusive Swachta Abhiyan

October 2, 2022

JUIT celebrated Gandhi Jayanti with an exclusive drive for "Swachta Abhiyan" on the campus and surrounding areas. Dr. Anil Tomar gave an introductory speech, inspiring students to honor the great soul. The event was apt with Mahatma Gandhi songs and "mantras of bapu" narrated. With permission from Honorable Vice Chancellor, Prof. Rajendra Kumar Sharma, teams from various departments went to designated areas around the Disposable gloves were issued to faculty, staff, and students, and over 20 poly bags of garbage were collected within an hour. neighbouring dhaba owners and some residents were made to realise the importance of keeping the surroundings clean.



#### **Hindi Diwas**

14th September 2022

Synapse Club of BT/BI at JUIT commemorated Hindi Diwas with an engaging Hindi Debate and Declamation contest on the topic with the addition of poetry readings, the event attracted ardent participants who articulately voiced their opinions. ceremony, which took place in CR 3, started with an invocation and was attended by distinguished dignitaries such as Major General Rakesh Bassi (Retd. ), the Registrar and Dean of Students, and Prof. (Dr.) Rajendra Kumar Sharma, Vice Chancellor of JUIT. Prof. Sudhir Syal (Head of Department BT/BI) and Dr. Amit Srivastasva (JYC faculty in charge) provided the event's welcome speeches. Following the gripping Declamation battle, a stimulating Debate discussion held the interest of almost 100 guests. Aditya Sharma, Bhumika Gupta, Vatsal Singh, and Anushree were awarded prizes for their great performances, and all

participants received certificates of participation. Ragini Mishra, president of the Synapse Club, gave a vote of appreciation at the end of the evening, which was an educational and enjoyable tribute to Hindi language and culture. The conclusion of the programme was successfully marked by the concluding statements from Dr. Hemant Sood and Dr. Tirth Raj Singh.



#### **Ozone Day**

16th September 2022

The Environment and Health Club, JYC, in collaboration with HIMCOSTE, organized an inspiring event to mark International Ozone Day at JUIT. The theme "Ozone layer depletion: Cause, Effects, and Solution" drove enthusiastic student participation in Poster Making and Declamation contests held in CR-3. The Chief Guest, Shri Sat Pal Dhiman (Joint Member Secretary, HIMCOSTE, India), was warmly welcomed and honored by Prof.(Dr.) Rajendra Kumar Sharma, Vice Chancellor JUIT, followed by the ceremonial lamp lighting. Dr. Gopal Singh Bisht shed light on ozone's significance and vulnerability to global warming, and Shri Sat Pal Dhiman emphasized human activity's impact on the ozone and environment. Dr. Hemant Sood presented strategies to combat UV radiation's effects and highlighted scientists' role. The Declamation contest winners were Aditya Sharma (1st), Samridhi Chauhan (2nd), and Vision Srivastava (3rd), while Gaurav Anand

(1st), Drishti Awasthi (2nd), and Purva Kundu (3rd) excelled in the Poster Making contest. Mr. Ravi Sharma delivered closing remarks, congratulated participants, and distributed prizes, concluding the successful awareness-filled event. The Ozone Day Celebration successfully instilled a sense of responsibility among the students, encouraging them to actively contribute to environmental conservation and sustainable practices.



#### **Veer Bal Diwas**

December 26, 2022

In remembrance of the great sacrifices made by the four sons of the 10th Sikh guru, Shri Guru Gobind Singh Ji, JUIT observed Veer Bal Diwas on December 26. During the crucial days of December 21-27, 1704 AD, Sahibzada Ajit Singh, Sahibzada Jujhar Singh, Sahibzada Zorawar Singh, and Sahibzada Fateh Singh showed unflinching fortitude and valour. This day is extremely significant in Sikh history because it represents their unwavering adherence to their beliefs and morals in the face of difficulty. By serving as a reminder of the sacrifices made by these young soldiers, Veer Bal Diwas encourages future generations to uphold the principles of valour, righteousness, and selflessness. A variety of cultural



performances, hymn readings, and speeches highlighting the historical importance of this day distinguished the celebrations at JUIT. The institution wanted to build a sense of pride and cohesion among the participants and students by raising knowledge of and understanding for Sikh history through this event.

#### **PARAKRAM**

October 7 – 9, 2022

PARAKRAM, an annual sports fest at Jaypee University of Information Technology (JUIT), Waknaghat, showcased sportsmanship among students from various colleges. The event featured six sports - Chess, Volleyball, Table Tennis, Football, Badminton, and Basketball with both boys and girls participating. The first day saw intense competition and team spirit, with girls' volleyball teams from IIT Ropar and Chitkara University winning. The second day saw intense basketball matches between JUIT and Manipal University, with Manipal University emerging victorious. In the finals, Chitkara University, Rajpura, and IIT Ropar emerged as winners in boys' and girls' volleyball, while Bahara University took the top spot in football. Table tennis, chess, basketball, and badminton were also won by JUIT.

Prof.(Dr.) Rajendra Kumar Sharma and Major General Rakesh Bassi (Retd.), Dean of Students, distributed prizes to the winners during the closing ceremony. With the dedication of the JUIT Youth Club organizing team and the enthusiastic participation of all students, PARAKRAM concluded as a successful celebration of sportsmanship and unity among young athletes.







#### **Master Chef**

12th November 2022

The Environment and Health Club at JUIT organized a "Master Chef" event to enhance the cooking skills and talents of students. The event began with a lamp lighting ceremony and included 11 teams preparing food for a three-hour competition. The event was attended by spectators and included fun games. The winners were awarded prizes in the presence of the Vice Chancellor, Dean of Academics and the Registrar (Dean of Students). Team Yaarana won first place, followed by Masaledar Bawarchi and Captain Cooks. The event was organized by Dr. Hemant Sood, Dr. Naveen Jaglan, and Dr. Ashok Kumar Nadda, and maintained by the club members. The event



was a success and fun, with winners from the spectators including Prakhar and Anurag, Ayush Singh, and Tanishq Gupta.

#### **Youth Parliament**

November 26, 2022

The Javpee University of Information Technology (JUIT), Solan, organized a Youth Parliament event on November 26, 2022, focusing on youth empowerment and civic involvement. The event, organized by the JUIT Youth Club, aimed to encourage students from diverse academic fields to engage in discussions and debates on social and political topics. The event, which included distinguished faculty members and guests, emphasized importance of young participation in shaping the country's future. The event was divided into segments, mimicking parliamentary discussions, and featured discussions on gender equality, environmental sustainability, school reform, and other social issues. The event concluded with a closing ceremony, where attendees were thanked for their active participation. Top speakers and participants received certificates of gratitude. The event underscored the importance of providing platforms for young people to actively participate in the country's growth and progress.

#### Dhun

March 28, 2023

Music has always been a source of bliss for our minds and hearts. It pacifies us and motivates us to do more of whatever we want. Jaypee University of Information Technology, Waknaghat organized a music event called DHUN on 28th of March, 2023. Dhun was a unique singing competition where members of different choirs competed together. Approximately 50 students participated in the event and mesmerized the audience. With the motivation of all the other students, the participants were able to sing in front of such a large crowd. The performances were held in Basket Ball Court, with a light sound system and lighting rig providing the perfect atmosphere for the musicians to shine. In the presence of Neena Jindal, Rakesh Bajaj, Amit Shrivastava, Sunil Dutt, Gopal Bisht, Ekta Gandotra, Deepak Gupta and other teachers, this was an



opportunity to motivate all students. Overall, Dhun'23 was a great success because of the contribution of all the attendees. It was a resounding success, and the credit goes to the organizers, participants, judges, and audience. The event was a showcase of the university's commitment to promoting cultural activities and enable students to showcase their talents.

#### Murious

February 24-26, 2023

The JUIT Youth Club (JYC) held the 17th edition of the annual technical fest "Murious" from February 24th to 26th, 2023. The three-day event featured 17 events and activities, including a trading competition on the StockGro app, a coding event with a prize pool of over 18,000 Rs, a problem-solving competition for computer language skills, tech talks, web-ofiesta, bridge making, and eSports games. The final day featured four main activities, a cultural night, and prizes for the Hackathon and Codeathone competitions. The organizing committee did an excellent job in planning and executing the event, which was enjoyed by participants and appreciated by faculty and university administration.



#### Le Fiestus

April 27-29, 2023

Le Fiestus, an annual festival at Jaypee University of Information Technology, showcased cultural diversity and artistic talent from across India. The event, held on April 27, featured captivating dance performances, melodious music, and thought-provoking comedic skits aimed at promoting cultural awareness. The fusion dance performance, combining western, folk, and classical dance styles, left the audience mesmerized. The DJ night was a crowd favorite, keeping students entertained. The second day offered a break from academics and opportunities relaxation and socializing. Comedian Yash Rathi's hilarious performance created an atmosphere of laughter and enjoyment. The well-planned games, DJ night, and comedy session fostered camaraderie among students. Le Fiestus was a resounding success, leaving everyone in high spirits and eagerly anticipating its return next year. The event's seamless exciting performances, organization, made enthusiastic participation it an unforgettable experience for all attendees.

