



BGIET NEWS



Aug'19- July'20

DIRECTOR'S DESK

The BGIET campus is constantly bustling with a variety of events and has evolved into a vibrant setting where creative minds from all over the world congregate and exchange their enormous reservoirs of knowledge and skills. I am really proud to say that Bhai Gurdas Institute of Engineering & Technology, Sangrur is currently ranked among the top five technical institutes in Punjab as a consequence of the teamwork of the faculty, students, and staff over the past few years.



PROF. (DR.) TANUJA SRIVASTAVA
DIRECTOR

I have faith that it will reach higher altitudes in the years to come. During this quarter, there were a number of conferences, training sessions, and workshops that covered a range of pertinent topics, including demand management, digital devices and systems, spatial analysis technologies, watershed development, and data analytics. Speakers from reputable institutions and organisations in India and beyond covered a wide range of subjects and provided novel insights into several academic disciplines.

An innovative initiative was started this semester that provide students with the opportunity to study and learn in the context of societal viability. This initiative was launched as part of our vision to incorporate relevance and symbiosis in technical education. We absorb knowledge from our surrounds, our peers, our teachers, and our literature. By exposing readers to more information, this newsletter will definitely broaden their opinions. We must always remember that we owe the world more than it owes us as we work towards our ambitions. Each of us has a responsibility to contribute to creating a universe that will support the next generation.

Best wishes

INSTITUTIONAL ACTIVITIES

INDUCTION PROGRAM

Bhai Gurdas Group of Institutions organized "Orientation Day" programme for the newly enrolled students B.Tech and LEET, MBA, B.Sc. (Agriculture, Bio-Tech. and Non-Medical), M.Tech and M.Sc. (Physics, Chemistry, Maths) (Batch 2019) in its campus.

Dr. Suvreet Kaur Jawandha (Managing Director, BGGI) said that the interest of a large number of students in getting degree from BGGI in this session symbolizes the dynamic learning environment and amenities provided at the campus. The objective of this programme was to introduce the students of the academic traditions, ethics and culture of the college as well as to its various departments and facilities.

Dr. Guninderjit Singh Jawandha, Hon'ble Chairman, Bhai Gurdas Group of Institutions said that the Institute is nurturing students on value based education by providing them with quality education, human values, personality development and disciplined environment. The auditorium was replete with more than 700 students.



YOUTH CAMP



BGIET, in collaboration with Shri Aurobindo society organised youth camp during Orientation Programme for new entrants 2019-23 batch. The aim of this youth camp is to engage young ones from conflict stricken regions in dialogue and conflict transformation activities based on human rights education and intercultural learning and to provide them with a positive experience in living and learning together.

INDUSTRIAL VISIT TO NEW STUDENTS

To enhance the knowledge of emerging minds, BGGI organised industrial visit for new entrants (Engineering, Management and Applied Sciences students). The students visited renowned industries of region like Nexus, Bharat industries, True LED and Sheetal Foods. The students were introduced to the new technologies used in manufacturing and food industries. This visit promotes the students to be familiar with industrial environment that was part of orientation programme.



TECHNICAL EVENTS FOR NEW STUDENTS



BGIET organised one day Technical quiz and fun games event for freshers as a part of orientation programme. The students of 1st year (B.Tech CSE, IT, ME, ECE, EE, B.Sc. Agriculture, B.Sc. Biotechnology and Applied Sciences) took part actively. The day was full of knowledge as well as enjoyment. Other perspective of event was to make the students interactive with each other as well as with Teachers. The winners were awarded with Heartening Prizes.

SURVEY CAMP

Survey camp organized by civil Engineering students to prepare the topographic map at mussorie. Survey camp is a knowledge of practical implementation of different survey works that giving an opportunity to improve theoretical and practical knowledge in engineering students surveying under actual field conditions. Instructor guided the students to perform a survey, which included reconnaissance of area and selection of station/point and routes. The students were also shown the hill features by contouring, the cultivated area, forest area and all topographical details with the help of conventional symbols. In the field works, more than 10 exercises and events were performed to learn the technical aspects required in surveying.



TEACHER'S DAY CELEBRATION

To mark the great teacher and philosophyist Dr.Sarvapalli Radhakrishnan's birthday, teacher's day was observed and celebrated at BGIET. All the staff and students of their respective departments gathered joyfully for celebration. It is a day to pay respect to the teachers and thank them for their efforts and hard work they put in everyday all round the year to nurture the students.





INDUSTRIAL VISIT

The Department of Mechanical Engineering of BGIET Sangrur organised an industrial trip to Guru Hargobind thermal Power Plant Lehra Mohabaat Bathinda for mechanical engineering students. It was quite a learning experience and these kind of visits will help the students to understand various technical aspects and execution of their course curriculum. Students can also pursue their 6 months industrial training in these plants which eventually gives them a head start in their campus placements.



ENGINEER'S DAY



Remembering the great Indian scientist Sir Mokshagundam Vishweshvaraya, BGIET celebrates Engineer's Day. This day is set to celebrate the engineering profession by giving students the chance to apply their engineering skills in fun, exciting and creative ways. Various technical events like Technical Quiz (CSE), Technical presentations (ECE), Auto CAD Craft (Civil Engineering), Top Gear Quiz (ME), Technical Group Discussion (Food Technology Department), Energy Development Strategy (EE), Technical Brain Treasures (Applied Science), Declamation Contest (B.Sc. Agriculture) and Extempore (B.Sc. Biotechnology) carried out during the day to mark the anniversary.

MEGA JOB FAIR

A MEGA JOB FAIR was organized at Bhai Gurdas Group of Institutions on 30th September 2019. It was organized in association with District Admin Sangrur (Govt. of Punjab) to provide students with high remuneration career options. The job fair was mainly organized for students who are pursuing 8th, 10th, 12th, ITI, Diploma, Graduation, B.Tech. The Group has been responsible for organizing a wealth of job fairs with top multinational companies for empowering the students population with interview expertise and well-paid jobs. Several reputed companies became a part of the job fair like ICICI Bank, PNB Bank, Swiggy, Zomato, Avani textiles LIC and many more companies. They have offered lucrative jobs to 1256 students with well-reputed multinational companies. This job fair was successful in providing aspiring students with several opportunities for their progressive future.



TECH MASTERS

It's no secret that mobile eSports are fast on the rise. Keeping in view of this, BGIET, Department of Electrical Engineering, has organized a mobile gaming event "TECHMASTERS". In this event more than 65 Students from all the departments took actively part and it's a great technical exposure for all the students.



WORLD FOOD DAY CELEBRATION

World Food Day was celebrated in BGIET on 16th October 2019 by society of food technocrats, Department of Food Technology.



Different events were organised like Technical Quiz Competition, Oral Presentation, Group Discussion, Poster Making, New Product Development and students were awarded with certificates and prizes.

Head of Department of Food Technology shared some valuable words with regard to the theme of world Food Day that healthy diets for a zero hunger world is necessary. He further said zero hunger means working together to ensure everyone, everywhere, has access to the safe, healthy and nutritious food they need. To achieve this, we must adopt a more sustainable lifestyle, work with others, share our knowledge and be willing to change the world--- for better. Our Hon'ble Chairman Dr. Guninderjit Singh Jawandha and Managing director Dr. Suvreet Kaur Jawandha also sent their heartiest congratulations and best wishes for all the food

technology students. The function ended with cake ceremony and Prize distribution in the presence of Director of BGIET, Prof (Dr.) Tanuja Srivastava. She also motivated and congratulated all the students with her valuable words.

PLACEMENT DAY

Our students of various courses/streams have been placed in Ecomoceana Technologies Pvt. Ltd. The company visited on dated 24, September 2019 in BGIET campus. The company appointed seven students from MCA, MBA, B.Tech CSE, & IT Department. Its a Proud Moment for the selected students.

BGIET is always committed & working hard for bright future of the students and further taking hard steps to insure the 100% placement of students. BGIET extends heartiest congratulations to the selected students and their parents.



ZEST'19



Fresher's party in any college is an event which every student eagerly awaits from their time of admission.

So, The 8th November, 2019 was a memorable day for every fresher of BGIET and Bhai Gurdas Institute of Engineering & Technology feels proud on resounding success of extravagant freshers welcome party-ZEST'19. The freshers day was filled with excitement, joy, music, enthusiasm, laughter and happiness. Such events are organized so as to generate the feeling of fraternity among seniors and juniors. All the events like giddha, western dance, singing, play, modelling etc. were artistically and beautifully presented in colours as well as style. The event witnessed a footfall of approximately 3,000 students and the audience was kept enthralled by mind blowing performances.

On this occasion, all the students were Blessed, Guided and Motivated by our honourable chairman Dr. Guninderjit Singh Jawandha, BGGI, Dr. Suvreet Kaur Jawandha, MD, BGGI and Mrs. Baljinder kaur Jawandha, Secretary, BGGI. They also committed and working hard for bright future of the students and further taking hard steps to insure the 100% placement of students and extends best wishes to all the students.

The main challenge of the event Ms. & Mr. Fresher and

Ms. & Mr. Handsome were selected and awarded by higher dignitaries on the basis of their performance in different rounds.

Fresher's loved the welcome given to them and appreciated the whole hearted efforts of their seniors and the BGGI Group. It is said that a good start signifies a great end, and the fresher's could not have asked for a better kick off.

FACULTY DEVELOPMENT PROGRAMME

The faculty development programme (FDP) was successfully conducted at BGIET on 25th November - 6th December, 2019. The FDP programme received an overwhelming response and followed by the lectures on entrepreneurial traits, role of language in communication, scope of developing agro and food processing Industries, marketing management, Business opportunities, achievement motivation training etc. This FDP has been jointly sponsored by DST, Govt. of India and Entrepreneurship development of Institute of India, Ahmedabad. Mr. Paramjit Singh, Director RCED, Chandigarh shared his views through interaction with the faculty members to enhance the teaching and research skills.



The FDP was concluded with a session on deep learning delivered by Mr. Paramjit Singh, Director, RCED and the FDP was valedicted with certificates distributed to faculty members by hon'ble chairman Dr. Guninderjit Singh Jawandha, BGGI, Dr. Suvreet kaur Jawandha, MD, BGGI and Dr. Tanuja Srivastava, Director, BGIET. On the whole the FDP received a lot of positive feedback from faculty members and it paved the way for them to implement their ideas in future learning.

INTER-COLLEGE HANDBALL TOURNAMENT

BGIET organized IKGPTU, Jalandhar Inter-college Handball Tournament-2020. The students from 20 Technical institutions all over the state participated in the event. Sh. Rajesh Tripathi PCS, ADC sangrur was the chief guest along with Dr. Guninderjit Singh Jawandha, Chairman, BGGI, Dr. Suvreet Kaur Jawandha, MD & Executive member BGGI and Dr. Tanuja Srivastava, Director BGIET, presented medals and congratulated the winners and assured that this trend will continue which has given a platform to the participants not only from the state but from all over the nation to showcase their talents and skills. The final results were announced and are as follows: among Girls' the Gold Medal was won by the team of DAVIET, Jalandhar and from boys' team the Gold Medal was won by DAVIET, Jalandhar.

Silver medal for girls' was won by CEC Landran team and from boys team MIMIT, Malout won silver medal. The Girls team from MIMIT, Malout won the bronze medal and from Boys CEC Landran. Finally, the players and their coaches appreciated the congenial environment, the state of the art infrastructure and another arrangements made by the institute.



INDUSTRIAL VISIT



The visit to "Indian Institute of Food Processing Technology" (IIFPT) was organized on 14/02/20 by BGIET, Sangrur. IIFPT is a pioneer Educational and R&D Institution under the Ministry of Food Processing Industries, government of India. A presentation was given by office incharge about role, objectives, and various achievements by IIFPT. He also discussed to transform farmers' food product concepts and ideas into a successful thriving business and to become a food entrepreneur. This visit gave an exposure to Food Technology students about various food based equipments and was really helpful n impart good knowledge as food tech professionals. The students appreciated the efforts made by BGGI for providing such industrial visits for their future endeavours

WORKSHOP ON CYBER SECURITY

One day workshop on "CYBER SECURITY" was organised by Department of Computer Science & Engineering under the ISTE Chapter, New Delhi. More than 100 students of Bhai Gurdas Institute of Engineering & Technology participated in the one day workshop. Eminent speakers, specialized in the field of Cyber Security, emphasized to protect networks, devices, programs, and data from attack, damage, or unauthorized access. It was a great learning opportunity for the CSE students.



PLACEMENT DAY

"7 students got placed in placement drive conducted for B.Tech (ME, EE and ECE) Students at BGIET."

BGIET is recognised as one of the best learning educational institutes, BGIET has received much admiration for fulfilling its pledge by transforming the lives of its students into a successful future with continuous placement drives in the campus. The drive was conducted for the students of B.Tech (Mechanical, Electrical and Electronics). The well recognised company SAC (Suave Automotive Corporation) selected and appointed seven students from B.Tech Mechanical and Electronics department. Its a proud moment for the selected



students. Management of Institute congratulated the students and said that we certainly work for making endeavours of the students to give an edge to their personalities. Students were very happy and said that BGIET has provided a platform to explore greater heights.

PLACEMENT DAY

Institute was visited by multinational company TOPPR for placement drive. The company officials selected the students after assessing the Technical Skills and Group discussion and then final selection was through Personal Interview round. In the recruitment drive by TOPPR, Students of B.Tech (all streams) MCA and MBA participated. The confirmation from the companies has opened new gates for the selected 10 students from various departments of BGIET and MBA with a package of 12 Lakhs. TOPPR officials framed the praise of the Institute infrastructure and appreciated for being one of the best Institute in providing the best learning environment and supporting facilities to its students. Hon'ble Chairman and Director congratulated the selected students and said that the BGIET is transforming the lives of its students by providing the best placements.



NATIONAL LEVEL AWARENESS PROGRAMME

The National Level Awareness Programme [EAP] was successfully conducted in Bhai Gurdas Institute of Engineering & Technology sponsored by Regional Centre for Entrepreneurship Development (RCED) Govt. of India.

The objective of the EAP Programme is to provide awareness to the students about self-employment and different schemes for the promotion of industries and rules and regulations of various support institutions and banks. The programme received an overwhelming response and was concluded with a session on deep learning. Hon'ble Chairman and Director graced

the occasion with their presence and distribute certificates to the students. On the whole the awareness programme received a lot of positive feedback from the students of final year and it paved the way for them to implement their ideas in future.



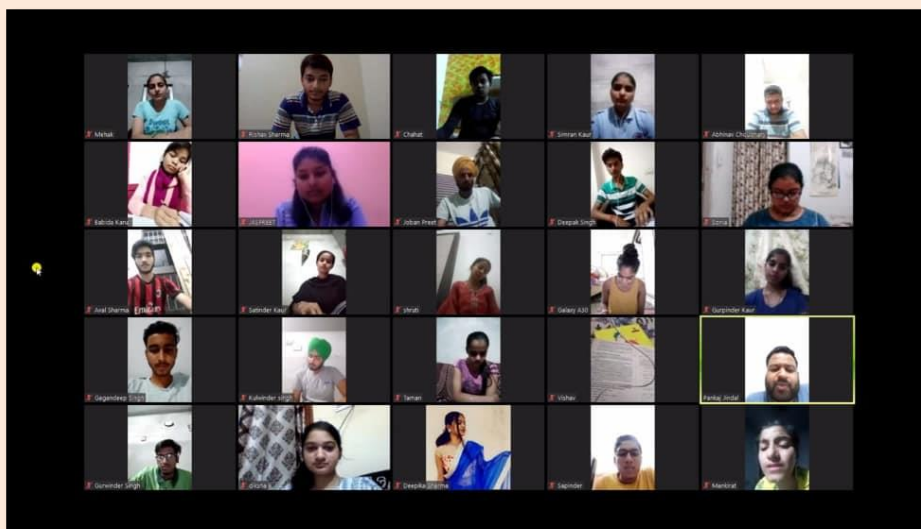
ONLINE CLASSES

A virtual classroom is an online learning environment that allows for live interaction between the tutor and the learners as they are participating in learning activities. BGIET is pledged with the Quality of Education no matter WHAT! Students are actively engaged through online classes during Lockdown due to COVID-19. We know the days are tough. But there's no better option other than this, When students enjoy their learning experience through e-Learning. BGIET makes students wide awake, get creative and take the learning to the next level. All faculty members is doing every

bit so that studies of our students not suffered and are going every possible way to guide their students in this tough time. All students are very happy with this initiative and giving positive responses. students are learning via online live classes, Recorded lectures, live doubts, Discussions, Assignments, online test on daily basis according to their time table. All faculty members handling doubt sessions of the students, giving proper guidance and the syllabus is progressing well.

ONLINE TEST

BGIET and BGDC conducted online minor tests successfully where more than 80% B.Tech, B.Sc Non medical, B.Sc Agriculture and B.Sc Biotechnology students appeared. Students give a overwhelming response towards their study and great efforts made by the students. Students sincerity towards the study reflects their optimism and replenishment phase of nature. BGIET is feeling proud and appreciate the hard work of their students.



8th INTERNATIONAL CONFERENCE ON ADVANCEMENTS IN ENGINEERING AND TECHNOLOGY

The 8th International Conference ICAET 2020, organized at Bhai Gurdas Institute of Engineering and Technology on March 20 and 21, 2020. The conference was conducted online via Google meet and facebook live streaming. Hon'ble Chairman said that success of this 8th International Conference in BGIET have once again create a forum where the best minds from India and across the world can exchange and share their experiences. Director BGIET thanked all the guests and also informed that about 150 research papers were received in the conference out of which 110 were selected and registered.

