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COVID-19 SITUATION

DYNAMIC ADVANCEMENT OF EDUCATION WITH TECHNOLOGY



The coronavirus pandemic has made a global impact in the past weeks influencing most of the sectors nationwide. One of the prominent sector being impacted is education which seeks a path towards digital change and modern strategic solutions.

Students across the nation are losing their valuable time for education due to the lockdown imposed. The present timeline of the year encompasses various university and school examinations, entrance exams, training and placement, internship and admission processes.

Amidst of lockdown and many hurdles, technology has been in a paramount role to transform and evolve the engagement with the students and utilize their time at its best. Many e-learning platforms have provided digital solutions to subdue the effect of lockdown period with study at home and work from home activities.

Bansal Group of Institutions has taken account of government guidelines and diligence to promote COVID-19 awareness and social distancing among our students and staff. In view of measures taken up by government and universities, our institutes has been temporarily closed, examination being postponed or rescheduled and given safety measures; we have digitally revamped our resources to minimize uncertainty of loss of students. With the help of technology we have:

Offered digital awareness to students, faculties and staff.

Conducted online classes and revision sessions through Google Classroom.

Held regular quizzes and online test for assessment and to prepare students for forthcoming examinations.

Provided guidance to students for online learning opportunities and skill development during lockdown period.

Conducted our in-house communication, aptitude and skill development initiatives through online platform to strengthen our students for online interviews and placement drives.

In contrast to non-availability of similar digital infrastructure with all our students at home, we have kept our resources available on various digital platforms accessible to our students. Also our dedicated faculties are connected with them through phone, WhatsApp and social media to draw out any inconvenience.

We are determined to improve the quality of education and working environment for our students, faculty and staff under every circumstances with creative and innovative practices.

**Upskilling
 for the
 Future**



IN-HOUSE ACTIVITIES

SRIJAN 2K20



SRIJAN as name suggests 'Creation' – event organized by Bansal Institute of Science and Technology to ignite the creative, artistic self and enthusiasm among the students. Under this event held on 3rd March 2020 we had two competitions namely: Technical Poster - Engineering and Photography. It was by Electrical and Electronics department in association with Sister Nivedita Takniki Shiksha Samiti. The event marked outstanding in-house participation and students from various colleges. The excellent efforts from the coordinators, Prof. K.K. Nayak and Prof. Rashmi Singh contributed to a successful event. Dr. Sanjay Jain, Jt. Secretary and Dr. H.B Khurasia ,Director ,BIST graced the event with their presence and felicitated students with awards & certificates.

5G TECHNOLOGIES



Short Term Training Program (STTP) on **"Implementing 5G Technologies for IOT, Health Care & Autonomous Driving (V2X Technology)"**, Under TEQIP-III was organized by Department of Electronics & Communication Engineering from 29th January to 31st January 2020. The programme was inaugurated by Chief Guest, Dr. Mahesh Shukla, CGM, M.P. Telecom Circle, BSNL. He addressed and emphasized upon the need of being updated with the present technological developments in the field of 5G Technology. The keynote speaker for the session was Er. Madhvendra Bhatnagar, Chairman and CTO, 5G Mantra, Poway, California. On 31st January 2020, the programme concluded in which Dr. Ram Bilas Pachori, Professor, IIT Indore honoured the valedictory session with his presence.



- IT Dept. and Mechanical Dept. visited 'Smart City Office' Bhopal on 8th & 14th Feb 2020. It gave students exposure to framework and the working of Bhopal Smart parking and Intelligent Transport management system.



- Industrial visit to Habibganj Railway station construction site on 1st Feb 2020 was organized by Civil Dept. for IV & VI semester students. Er. Abu Asif, Field Engineer demonstrated and explained various aspect related with construction work.



- Various workshop on Information Security, PHP and Cyber Crime Awareness & Cyber Security was conducted by Dept. of Computer Science in Jan/Feb 2020. In addition, there were two industry visits to Appin Technology Lab and Netlink Software to contribute to practical development of the students.

HIGHLIGHTS FROM ACROSS THE DEPARTMENT



- On 7th Feb 2020, MBA Dept. organized One Day Workshop on 'Current Trends in Investment Opportunities and its Intricacies'. The event observed excellent student participation of around 150 students from various institutions. The

chief resource speaker for the session was Dr. Priya Agrawal, consultant to BSE Brokers' Forum shared valuable experience on stock markets and its operations.

- An expert Lecture on Solar Converters was delivered by Mr Nikhil Kaushik, an expert from PCRA(Petroleum Conservation and Regulatory Authority) which was organized by EX Dept. on 3rd March 2020.
- Expert Lecture on 'Motion Control and Distributed Control System' by Mr. Aizaz Trimzi from Sofcon Pvt Ltd was conducted by EC Dept. on 18th Jan 2020.



- Picnic to Bhim Bethika organized by the IT Department.

PLACEMENT SUCCESS STORIES

BANSAL HOLI MAHOTSAVA - 2020



The colourful festival of Holi which signifies the victory of good over evil, celebrates love and happiness across India and popularly referred to as 'festival of love'. Though, in different parts of the country it is known with different names it shares euphoria and exhilaration by the means of flowers, colours and dance.

Bansal Institute of Science and Technology also celebrated the vibe with in-campus pre holi celebration - "**BANSAL HOLI MAHOTSAVA 2020**" on 7th March 2020. The event showcased a sense of responsibility and promote ecofriendly concept of holi festival. We also adopted no colour and water policy to support the concern of

rising COVID-19 situation.

Students, faculties and staff from all departments came forward to participate and enjoy the occasion. There were many events held throughout the day which included Rock Band, DJ Party, Dance; Game Zones, Food Stalls and Photography Corners organized by our students. The celebration day observed aura of great excitement, fun, masti, dance and dhamaal.

Mrs. Pooja Bansal, Chair person of Bansal Group along with Dr. Sanjay Jain, Joint secretary and Dr. H.B. Khurasiya, Director BIST actively participated in different activities in appreciation and soaring the energy of the event to next level.



The Final Placements for the academic year 2019-20 has once again affirmed the faith and confidence of the industry in the students of Bansal Group of Institutes, Bhopal. Value Labs has emerged as a company that has offered the highest pay package to the B.Tech students at the institute, while IT sector has made the maximum number of job offers. The average salary has been **3.5 LPA CTC** while the highest package stands at **16.25 LPA CTC**. The placement season saw participation from a total of 74 recruiters in various domains such as Consulting & Strategy, IT & Analytics, Telecom, Sales & Marketing, Manufacturing, Construction, Pharma etc. **The total number of students placed is 653 as on April 25, 2020.**

Bansal Group of Institutes witnessed success during this placement season through the participation from several prominent recruiters including TCS, Infosys, Value Labs, Zensar, Hindustan Unilever Limited, Cognizant, Wipro, IBM, Tech Mahindra, HCL, Capgemini, NIIT, Yash Technologies, Nucleus Software, DXC, Eclinical Works, Paramatrix, Global Logic, Globus Soft, Matrix & many more.

For Civil, Mechanical, Electrical & Electronics branch students, opportunities from approximately 28 core companies were given. To name a few companies - Adani Energy Business, Galacon Infrastructure and Projects Private Limited, Vansh Constructions Pvt. Ltd., Garima Global Pvt Ltd., Alok Industries Ltd., Shri Ram Panels Private Limited, Air Control & Chemical Engineering Company Limited and counting...

Bansal Group of Institutes has given consistent prospects and opportunities for students to excel. Our esteemed recruiting partners and sincere endeavours from Mr. Leslie Vivek Thomas, Corporate Relations and Placement Head made this triumph a reality.

BGI CALENDAR

Summer Internship Project for MBA students was conducted By Reliance securities Ltd. on 16th January 2020. It fostered practical knowledge and insights about financial product, banking operations, capital market research and marketing.



On 20th February 2020, MCA Dept. held workshop on 'Full Stack Web Development' with cognizance of developing robust web application in less time using only JavaScript language for students. It also featured the real life web development using latest tools and trending technologies.

Neelesh Vishwakarma, EC- IV SEM student won second prize in DRONE FLYING COMPETITION in the Event – TECHNOSPARK organized by the 'The Bhopal School of Social Sciences' on 28th February 2020.



An industrial visit to CRISP Bhopal was organized by IT Dept. on 18th January 2020. The objective focused was on the 'concepts of Networking'.

State level leadership training camp was held from 3rd January to 9th January 2020 Jhoteswar, Shridham, Narsinghpur (M.P) organized by Dept. of Higher Education, Govt. of MP. For this camp, out of 20 colleges in Bhopal district, Bansal College Program Officer Mritunjay Singh was selected as the nodal officer. Also Anjali Jain, student of Bansal College was selected as a camper.



On 1st March 2020, BGI students participated in IPCL Cricket Tournament at Old Campion Cricket Ground, Bhopal.



Students of EX IV and VI Sem visited Excelsior Industries Ltd. with Prof Ashish Jain and Prof Nitish Kumar dated 1st Feb 2020. They acquired practical understanding of the manufacturing of various parts of transformer and electrical machines.

Startup talk session By Millionminds was conducted by Computer Science Dept. on 1st Feb 2020. Millionminds is well known brand present in 100+ cities and 1000+ colleges and is committed to fostering Entrepreneurship across Indian campuses. It was an encouraging session for students accelerating the startup thought process, ideas and creativity.

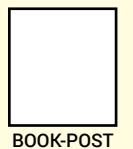


Six Weeks Industrial Training at 'MSME Technology Centre, Acharpura' was organized starting from 2nd February 2020. Students of 6th Semester were given training on CNC machines and also on the programming and operating part.

Expert Lecture was organized by Civil Dept. on 25th January, 2020. The invited expert for the session was Er. Yogi Mukesh Kumar V. (Branch Owner & Software Instructor @ SaiCAD Centre, Patan). The session delivered valuable insights about Building Information Modelling softwares (BIM).



To,



BOOK-POST



From:
BANSAL INSTITUTE OF SCIENCE & TECHNOLOGY
 ENGINEERING | PHARMACY | MANAGEMENT | COMPUTER APPLICATIONS

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