

प्रतिबिम्ब

THE REFLECTION OF LIFE





हिम शिखरों के मध्य बसा, छोटा सा कुल है अपना
प्रकृति के पावन आँचल में, अंगड़ाई लेता इक सपना
जहाँ ज्ञान वृक्ष की छाया में होता अंतर्ज्ञान है
उस पुण्यभूमि का नाम डी आई टी संस्थान है

सरस्वती माँ का वंदन जहाँ नित होता आया है
जिसके छात्रों ने समाज-हित हेतु संकल्प उठाया है
देश हित कुछ करने का सपना भरता जहाँ उड़ान है
उस कर्मभूमि का नाम डी आई टी संस्थान है

लोक शिष्य की परम्परा को जहाँ निभाया जाता है
हय जाति-धर्म के भेदभाव को जहाँ भुलाया जाता है
जिस कुल के प्रत्येक निवासी को मिलता उचित सम्मान है
उस धर्मभूमि का नाम डी आई टी संस्थान है

वसुधैव कुटुम्बकम् का मूल मंत्र जहाँ सिखाया जाता है
कर्तव्यों और मानव मूल्यों का पाठ पढ़ाया जाता है
सर्वे भवन्तु सुखिनः जहाँ होता गुंजायमान है
उस पवित्रभूमि का नाम डी आई टी संस्थान है

उच्च शिक्षा देकर भारत को समृद्ध बनाना है
युवा भारत को शिक्षित करके अविष्योन्मुख कदम बढ़ाना है
जन कल्याण हेतु जहाँ नित होता अनुसन्धान है
उस ज्ञानभूमि का नाम डी आई टी संस्थान है

विश्व स्तर पर उच्च शिक्षा का परचम लहराएँगे
अनुसंधानों के बल पर स्वर्णिम अविष्य ले आएँगे
जो वैश्विक स्तर पर श्रेष्ठ गुणवत्ता का देता सदा प्रमाण है
उस अध्ययनभूमि का नाम डी आई टी संस्थान है

Pratibimb -The reflection of life

"Success is the result of perfection, hard work, learning from failure loyalty and persistence"- Collin Powell.

Pratibimb, The Reflection of Life, took gallons of enthusiasm, efforts and creative deluge of thoughts. It has today manifested into a form that vividly brings forth the reflections of life...

Like every year the team of Pratibimb starts with the mammoth task of putting forth the ideas and thoughts of our peers together. As the gears started to move, things began to shape up and with each passing day we were coming close to the final outlook of the magazine. Eventually all the hard work and effort paid off in the form of this year's edition of Pratibimb. Months of effort and dedication towards completing this magazine has brought us this well-deserved treat.

We hope you enjoy browsing through this December 2018 issue of Pratibimb.

Advisory Board Mr. Anuj Aggarwal, Chairman
Prof. N. Ravi Shanker, Chancellor
Prof. Kuldeep Kumar Raina, Vice Chancellor
Prof. Brigadier M. Srinivasan, Pro Vice Chancellor
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From the desk of...



The Chairman

“

Pratibimb-The reflection of life depicts boundless enthusiasm, emotions, imagination and talents of young mind. Pratibimb is a result of such diligence of the students of DIT University.

It is a pleasure to release the latest issue of magazine for this year. The magazine comprises of the descriptions of all the yearly events and the academic accomplishments of the college.

Heartiest congratulations to the faculty and students who have immensely contributed for this magazine. I applaud this creative endeavour with fine contributions from the students with Pratibimb-editorial team backing them.

Anuj Aggarwal

”



The Chancellor

“

Dit University focuses on quality education and all round development of the students. Pratibimb is the reflection of that.

I wish all the best.

N. Ravi Shanker

”



The Vice Chancellor

“

DIT's vision is to instill in each student the quality of mind and character. It is our constant endeavor to promote intellectual curiosity that embraces respect for moral & cultural inheritance, open mindedness and thinking as an instrument for innovation and creativity.

The annual magazine of the University, Pratibimb in a true sense is a reflection of the innovative ideas and imagination. The magazine comprises of the descriptions of all the yearly events and the academic accomplishments of the students in the university.

I congratulate the entire editorial team of Pratibimb for release of another edition of this Annual magazine. The editorial board has put in their best efforts to publish news, achievements, creative and technical work. Pratibimb is really teamwork in action. We appreciate the team efforts of this editorial Board.

May God bless you all.

Prof. K.K Raina

”

From the desk of...



The Pro-Vice Chancellor..

“With immense pleasure and extreme satisfaction, I wish to share with you the contents of the university periodical, a publication which covers the intensity and the dynamism of DIT University. The university motto of Imagine, Aspire and Achieve, fosters the fine blend of inclusive learning. It attains its eminence from the achievement of its student which is showcased in this publication. The magazine also espouses the spirit and aspirations, developed through shared vision, collaborative thoughts and collective actions. I do believe that these attributes would spur higher growth and enterprise amongst all stakeholders. This is an apt magazine which has been well conceived and structured to nostalgically recollect the by gone events. It contents packages the institutions ability to attain the standards it has set for itself.

Kudos to the editorial team for the compilation and selection of quality literary material.

Best wishes

Brigadier M Srinivasan (Retired)

”



The Editor-in-chief..

“Mid-way through collecting, compiling, editing a piles of news and articles and with the thoughts of the Zillion things that Just had to be done; editorial board of Pratibimb started working on its current issue. Putting a magazine together and designing it was no Cake Walk. The entire team has spent sleepless nights to make this magazine standout. So here we are with the latest issue of Pratibimb-The reflection of life. The magazine gives an insight into the activities & happening in DITU. It is a platform that exhibits the literary skills, innovative ideas, creativity and hard work of students and faculties. I would like to thank all editorial team members for helping me pull this through. I would also like to express my gratitude to all faculty coordinators for providing the information of their respective departments.

Sakshi Semwal ”



The Managing Editor..

“Pratibimb, the reflection of life is not just a magazine; it is a result of consistent efforts and persistent perseverance of our dedicated editorial team. It truly needs enthusiasm, passion and lot of patience in making a piece of magazine like, Pratibimb. The magazine is the reflection of life, of us, i.e. all of us at the college.

I congratulate to all dear student editors and designers for their earnest endeavor in success, they have achieved. Nothing could be possible without their tremendous efforts. As a managing editor, it is indeed a magnificent learning experience for me too. I have learned: “The struggle you are in today is developing the strength you need for tomorrow. So, don't give up!”

Shachi Negi

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DIT University conducted "Counseling" for BTech and other programs for student aspirants in the month of June 2018, which was held in the university campus. Over 1200+ students reported to the University from different parts of the country for admissions. DIT University managed to close more than 996 admissions in the 1st round itself. Most preferred programs amongst the students were Computer Science & Engineering, Mechanical Engineering with specialization in Automobiles, Collaborative Programs, MBA, BCA and Bachelor of Design (Interior Design). DIT University has associated with Tech giants IBM and Oracle for offering 6 new programs to the students which again received fabulous response and most of the seats were taken in the 1st round. The reporting of the candidates has started at 6 am in the morning.

Keeping pace with changing technology scenario, DIT University has taken initiatives to introduce several new undergraduate programs. These programs will enhance the skill and employ-ability potential of the aspiring students. The academic modules are designed to provide training in class room by Industry personal supported by DITU faculty. Students will be involved in working on the live projects of corporate world. This training will transform students into professionals with understanding of the endless possibilities in futuristic cutting edge technologies.

Considering the tremendous response of applicants – DIT University has announced their city wise counseling schedule for North East, Delhi, UP, Hyderabad, Varanasi, Jaipur, Kolkata, Udaipur, Patna, Ranchi, J&K, Chandigarh, Haldwani, Indore & Gwalior .

Induction Program

DIT University conducted an Induction program from 3 to 11 August, 2018 with an objective of making the students comfortable in a new environment and to acquaint them with the system and procedures of the college. The first day started with the addressing by the Honourable Vice Chancellor , Pro Vice Chancellor and director followed by departmental presentation by Head of the Departments who gave a bird's eye view about various dimensions of the specific course. Events like 'Ice breaking' and 'The Bridge' conducted by the Training and Development Department helped in bridging the gap between the students and faculty by organising many interactive sessions. The students were also counselled by a psychologist, Dr Saloni over various issues encountered by the students in their college life like drug addiction, stress, anxiety, home sickness and fear of failure. The events like 'creative arts' , 'cultural' and 'informals' were organised to help develop teamwork and showcase their talents in various fields like painting, literary, music ,dance, theatre and sports. A motivational talk by the followers of 'Art of Living' was a part of the program to persuade the students to perform yoga and meditation in order to deal with stress and anxiety. A brief presentation about the 'corporate world' was also given by the head of the placement cell which included corporate etiquettes and the importance of soft skills in corporate world.

Freshers' Party 2018



Freshers' Day is an event to collaborate newly admitted students and seniors. It's an opportunity for fresher's to know the seniors and find out their experiences. To celebrate the advent of a new phase in the life of their beloved juniors, the second year students of DITU organized a memorable and breathtaking freshers for their juniors on various department level. A variety of events were held to orient and welcome the new students. Through a series of impressive performances , the students showcased their flair and a hint of healthy competitive edge. The audience responded with thunderous applause to the mesmerizing performances by the participants. The party concluded in the evening after the announcement of Mr. and Miss Freshers' for each branch.



NEWS & EVENTS

Faculty Development Programme



DIT University organized an in-house faculty development programme from 17 to 21 July. The main objective of the programme was to overhaul the knowledge and teaching skills of the teachers.

The programme was inaugurated by the keynote speaker, Hon. Vice Chancellor, Prof. K.K Raina. The highlights of the FDP were: the motivational and educational talk by Mr S Hali, Lecture on soft skills by Ms Mona Verma, talk on economical topic of intellectual property rights by Dr. Anju Rawat, scientist, UCOST and a session on stress management by Ms Mini Gupta, Head, training and development, DITU. The programme was concluded by Pro Vice Chancellor's lecture on the concepts of Teaching & Learning.

FoAD organised a one day FDP on Design thinking and Process by Eminent Architect SK DAS on 16th July.

Teacher's Day



With this silver lining and robustness, DIT University has celebrated the annual celebration of Teachers' day on 5th September, 2018. The function started at Vedanta auditorium at 3pm and all the faculty members with Hon'ble Vice Chancellor, Hon'ble Pro Vice Chancellor and Hon'ble Director of Engineering addressed the venue and enthusiastically participated in the celebration. The celebration proceeded with the conferring of Long Service Award for the teachers who have completed the service of 5, 10, 15 or 20 years and concluded with a Vote of thanks proposed by Dr. Manoj Bhatnagar, Dean Faculty Affairs.

"A master can tell you what he expects of you."

"A teacher though awakens your own Expectations."

Educational Entrepreneurship University Awards



DIT University was awarded as the Educational Entrepreneur University for the year-2018 by Shri Trivendra Singh Rawat, honorable chief minister of Uttarakhand on 18 July, 2018. Every year the USASBE (United States Association for Small Business and Entrepreneurship) presents the 'Educational Entrepreneurship University Awards' to colleges and universities in recognizing bold and innovative programs that make an impact in the field of entrepreneurial-education. Being an educational establishment DIT University has endeavored to further improve the level of education in Uttarakhand. DIT University is constantly striving to educate as well as empower the students in the various fields of research and technology to make them self-reliant.

International Visiting Professors

Achintya Bezbaruah, Associated Professor, Department of Civil and Environmental Engineering, North Dakota State University, USA visited DIT University from August 26, 2018 to October 5, 2018 as a Fulbright Scholar. He actively participated by delivering seminars to our students and faculty in the area of Environmental Engineering, improving on teaching methodology and research activity among faculty members and was an international key note speaker in "Environmental Nanotechnology for Socio-Economic development of India" in International Conference organized by DIT University during September 28-29, 2018.



Prof. Kevin Z Truman, Dean and Professor, SCE, Vice Provost and Professor Christina S. Davis, from USA visited DIT University on October 8, 2018 and addressed the students of DITU and guided them towards the opportunities of exchange program, available for B.Tech students.

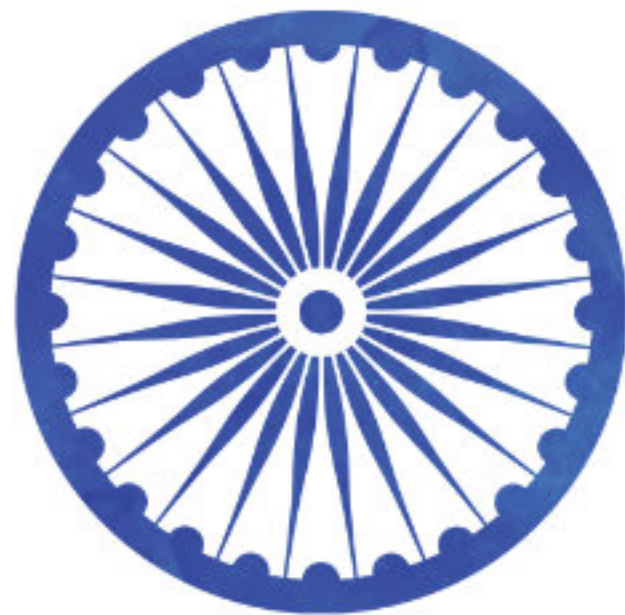
NEWS & EVENTS

INDEPENDENCE DAY

The 71st Independence Day was celebrated in DIT University with full zeal and fervour.

The auspicious occasion of 15th august was filled with the prestigious hosting of our TIRANGA and a march past committed by the freshmen of the college to epitomize the pride of our remarkable nation and commemorate its independence. The special guests of the day were radio jockeys of RED FM radio channel who entertained and vibrantly interacted with the students. This was followed by a few hours of vividly diverse and patriotic cultural program organised by the faculty members and the students of DIT involving spectacular dance performances, instrumental solos and group singing by the freshmen and an amazing representation of social drawbacks faced by a person lacking the "much needed sophistication in this judgmental society" through a skit performance which left the audience in sheer amazement and instigated the feeling of patriotism in us.

The mesmerizing day made all the hearts sing 'VANDE MATRAM'.



Soldiers are not born: They are made in the "ARMY"



On 18th October, 2018, the National Cadet Corps (NCC) announced the establishment of 11 UK Girls' unit at DIT University. DIT University was glorified with the presence of NCC organizers, the officers, Colonel and Lieutenant and participation of faculty members. The event was organized to select the young ebullient girl volunteers. Total of 17 students were selected. The criteria of selection included the measurement of weight, height and vision of each student, ensuring their general fitness. Participants were evaluated on the basis of physical and mental strength. In first activity, the girls were required to hold two bricks (190mm×90mm×90mm), one in each hand for a span of 30 seconds and in second activity, a sprint race was being conducted to test their motor strength which was followed by an oral interview and submission of their bio-data to the organizers.



National Technology Day



National Technology Day was celebrated on 11th May, 2018. To pursue the line with "make in India Policy", DIT University is committed in providing best knowledge through holistic and outcome based education and encouraging the youth of India in every aspect of technological innovations. This year's celebration included, thought provoking technical events like Quiz, Poster Presentations, Technical Model display, and eminent lectures from various academia, scientists and industry personnel. It was indeed a wonderful experience for the school students as they found no bound in happiness when they received prizes and awards from Professor Kuldeep Kumar Raina and Professor Shankar Pal who conveyed best wishes for their future career.

Celebrations started with the welcome address by Professor Kuldeep Kumar Raina, Vice Chancellor, DIT University, who inspired everyone with the real essence and significance of National Technology Day. The program was graced by Padma Sri Professor, Shankar Pal, who gave a detailed and comprehensive lecture on data mining which became very much appealing to faculty fraternity. In addition to this, esteemed speakers Professor D. P. Mishra from Indian Institute of Technology, Kanpur and Engineer Shri Ramesh Chandra (Retd.) from Narora Atomic Power Station gave inspiring speech on relevance of ancient Indian technologies and Structure of Nuclear power Plant respectively. The event was really thought provoking and appreciated by faculty fraternity.



The event ended with felicitation of speakers by Professor Kuldeep Kumar Raina who extended thanks to the esteemed speakers, guests, and school teachers for their generous and enthusiastic involvement in the program and making it a grand success. The memory of this event will be cherished in long way.



World Environment Day

To mark the occasion of World Environment Day, a rally was carried out by the students of DIT University under the supervision of Prof. Naveen Singhal and his team on 5th June 2018. The aim of the rally was to prevent the use of plastic and polythene which is destroying environment. Students took out the rally with the placards, carrying the message to end the plastic pollution. The rally started at 10:30 AM from Kothal gate to Malsi Dear Park.



World Youth Skills Day

The world youth skills day was commemorated at DIT University on 15 July, 2018. This program was organized by the faculty in support of the resolution adopted by the United Nations. The aim of the event was to promote the thought of achieving better socio-economic conditions for the youth. The event witnessed a great audience and made the students aware and stimulated to develop and acquire skills to progress on the path of ever growing world.

International Yoga Day

DIT University organized Yoga Session on 21 June, 2018 at Vedanta Auditorium. Dr. RavinderVerma, expert of yoga and diet, was invited to conduct the yoga session in the university. The event witnessed the mass participation of faculty and staff members.

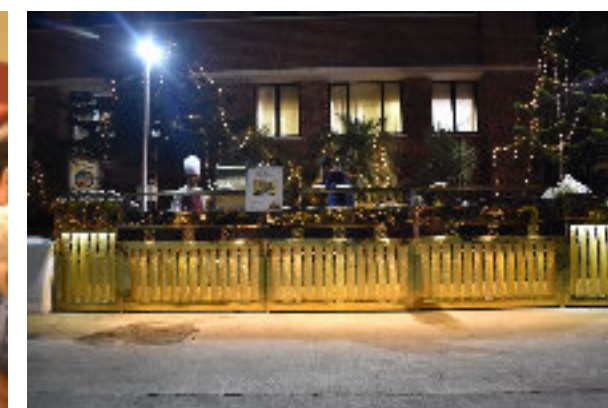


NEWS & EVENTS

Deepawali Exhibition & Mahotsav

The celebration of Diwali, the festival of lights, came alive at DIT University, Dehradun, on November 3 at the Deepawali Mahotsav which was organized for the students, faculty and their family members. The Mahotsav was preceded by the Diwali Exhibition organized by FoAD, who using waste materials made lighting fixtures and lamps. The funds received were donated to charity.

The gathering saw active participation of the faculty and their family members. They burst crackers and witnessed a magic show. Various performances were presented by the family members of faculty and the atmosphere was filled with happiness and joy.



**KISMAT KI
GHANTI!**

superhits
RED
FM 93.5

Bajate Raho!

93.5 red FM- 'Dehradun ka apna radio station', electrified the environment of DITU campus on 15th August, 20th August and 15th September.

On 15th August, the rocking RJ's of the Red FM painted the DITU campus with bright and vibrant colours of patriotism and created a patriotic environment with their exceptional and energetic performances.

On 20th August, Red FM threw "Kismat Ki Ghanti" after party in the DITU campus. In this, they not only made the students tip-tap their toes to the rhythm of the songs they played but also hosted many fun events in which they offered goodies to the students creating musical vibes in the entire campus.

On 15th September, DIT University proudly hosted the first show of "College Ke Tashanbaaz" by 93.5 red FM 'bajate raho.' This contest is spread across 13 cities to find the most talented students in the colleges. In the segment that was held at DIT, RJ Atishay and RJ Aakriti were the host. The students rocked the stage with their melodious singing, mesmerizing dancing, transcendental rhythms and beatboxing.

The participants electrified the entire environment with their tremendous performances. The program culminated with Rajat Singh and Aastha Tiwari being selected for the inter college round to represent DIT University and were felicitated by RED FM.

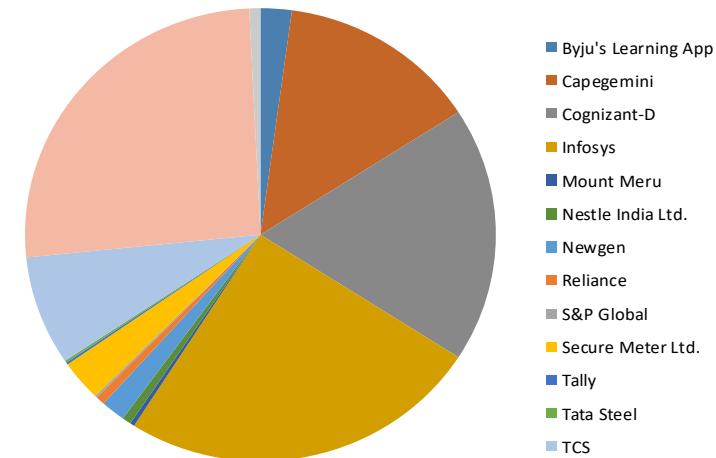


PLACEMENTS

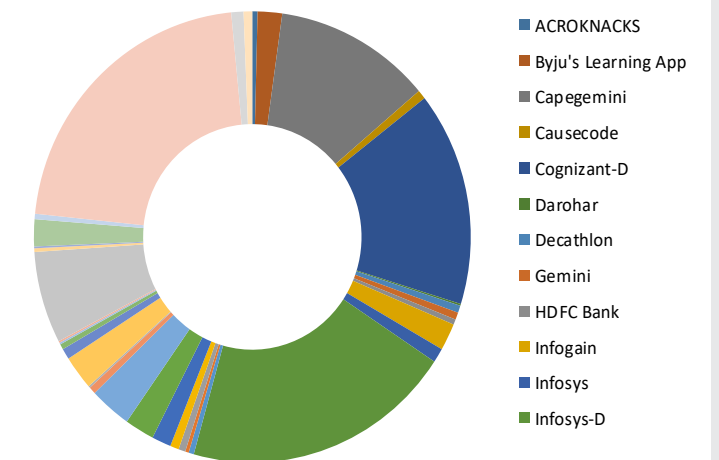


The placement drive of 2018-19 at DIT for its final and pre-final year students started in August. A variety of jobs, attractive proposals and striking packages were offered by various companies of national and international repute like Wipro, Infosys, Tata Steel, Nestle, Smart Joules, Tommy Hilfiger, Calvin Klein, Meru and many more. DIT University celebrated the success of its shining stars on 17th November, 2018 at the Placement Utsav held at the Amphitheatre. The students have etched their names on the wall of success by earning striking packages as high as 21 Lakhs pa and made DIT proud. They are MADE IN DIT, MADE FOR THE WORLD!

DIT UNIVERSITY PLACEMENTS 2018



Company Wise Selection 2018



Placement Utsav



NEWS & EVENTS



Youthopia 2k18 was held from 22nd November to 24th November.

On 23rd we had a prelaunch event in which the Austrian bike brand KTM had organized a Live ktm stunt show with the riders of team steel silencers' 's riders Tony and Bhavani rocking the show and filling the students with emery and enthusiasm .

DIT University was proud to host the KTM stunt show in its campus and mark the begining of its Annual Techno-Cultural Fest **YOUTHOPIA** .



Someone has rightly said that, "People without the knowledge of their past history, origin and culture is like a tree without roots". Thus at DITU we all to stay connected to our roots organize an annual cultural and literary fest Youthopia.

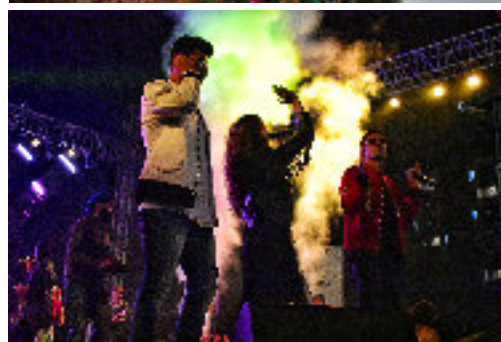
This year Youthopia 2k18 was like none other. It was held from 22nd November to 24th November .Youthopia consist of many events. Many events which includes the 'Robo wars', 'Summo wars ', 'Mock Parliament', 'Debates', 'Treasure hunt', 'Gali Cricket' , 'Dangal' , 'Planetarium' and much more.

Youthopia 2k18 was a house pack show of fun, entertainment, and happiness. It was a fest a lot of fun and happy memories were created. The success of the event is the result if the hard work of organizing team of youthopia the conveners the faculty and every person who has worked firelessly on the stage and behind the stage.





In the inaugural ceremony with ADG Ashok Kumar as the chief guest, Youthopia 2k18 was declared open. During the ceremony Dittians performed breathtaking dances, musicals performance and mime act and electrified the environment. It was followed by the 'Fashionista' in which the beautiful divas and the handsome hunks stole the heart of the audiences.



The next day we had the battle of bands in which many bands had come to perform from Delhi, graphic era etc. There were bands from DITU and the soft rock bang of Dehradun. In the night we had DJ Maddy and DJ Cannadise who rocked the floor with their terrific and seismic beats of pop music and made the students to break the 'dance floor with their moves. ' ON the last day 'Celebrity Night' we had Meet Bros and Kanwar Grawal at DITU. Spreading their charismatic Aura and filling the campus with emery and fun.



ICSSR National Workshop



Central Library, DIT University, Dehradun conducted three days ICSSR National Workshop on Open Source Solutions for Libraries: Tool & Techniques (KOHA & DSpace) from 30 March– 01 April, 2018 in collaboration with Indian Council of Social Science Research, New Delhi.

Annual Student Society Meet

The achievements of an organization are the results of the combined effort of each individual. To appreciate the efforts of each one, the Annual Student Society Meet was organized on 14 April, 2018 in the Vedanta Auditorium. Various clubs and societies of DIT University were acknowledged for their persistent hard work and this event was organized for the very first time in DITU. The event was graced by our Hon. Vice Chancellor, Prof. K.K. Raina who appreciated the endeavors of faculty as well as students for taking their clubs to the next level of excellence.



Shri Naveen Agarwal Memorial Inter-Branch Debate Competition



The Debating Society of DIT University hosted Shri Naveen Aggarwal Inter-branch debate for the first time in DIT on 27 October 2018 which was graced by our Honorable Pro Vice Chancellor, Brigadier M Srinivasan (Retired), Dean Student Welfare, Dr. Rakesh Mohan, chief proctor and Dean Alumni association, Dr. Naveen Singhal. The event had a huge participation from various branches across the University.

There was no language barrier and the winners were selected from both Hindi and the English category. The dignitaries enlightened all the students with their motivating and inspiring words.

Annual Academic Prize Distribution



"The harder you work for something, the greater you will feel when you achieve it." To acknowledge and appreciate the efforts of the young achievers, the Academic Prize Distribution Ceremony was organized on 13 October, 2018.

The program commenced by seeking the blessing of goddess Saraswati and lighting of the lamp. This year, over 150 meritorious students were awarded and bestowed with cash prizes worth 24 lakhs. The ceremony concluded with vote of thanks proposed by Dr. Surbhi Sachdeva, Dean Academic Affairs, DIT University.

Collaboration with Imagin XP



In the year 2018, ImaginXP, India's leading UX design and design thinking certification organization and DIT University, Dehradun announced the start of a 4-year Bachelor of Design in User Experience. The four-year full time programme is specifically designed in collaboration with industry experts and gives the opportunity to the students to work on real life design problems with the industry.

The course will be taught by industry experts, practicing UX designers and esteemed faculty in the field of UX design. All the content in the course has been designed according to the prevalent need in the industry, ensuring that

students get valuable experience and are readily employed by the end of the course. With the state-of-the-art infrastructure to promote UX design education and the right industry collaboration, DIT University is bringing this world class industry led course in user experience to the students. A course that was run only at Masters Level in the IITs will now be available to the students applying at DIT University for a 4-year undergraduate program.

Collaboration with Oracle University under 'WDP Program'

To ensure successful career in Information Technology sector, DIT University will provide Integrated B.Tech. & BCA Employability Oriented programs in association with Oracle, to the students. Launching Ceremony went ahead on the theme of "IT Skilling & Employability in 2020". Encouraging Education beyond the Campus, DIT University launched 2 Higher Education specialized Programs in the university in collaboration with Oracle. Flagged all around in multicolours, the University welcomed more than 100 representatives of Oracle, Media Partners, students, and other distinguished guests from academia, who witnessed the launching ceremony of Integrated Programs for BCA & B.Tech. with most in-demand Oracle Technologies. On this occasion, 9 April 2018, the Chairman of the DIT University, Mr Anuj Aggarwal, Vice Chancellor of DIT University, Dr. K. K. Raina, Oracle University Country Director, Mr. Francis Jacob and the Oracle University Director Sales, Mr. Tarini Prasad Jena jointly inaugurated the Launching Ceremony by exchanging the MOU folders.

Chairman of DIT University Mr. Anuj Aggarwal mentioned "DIT University always looks forward to abridge the Industry-Academia gap and this is another step towards helping the students to attain necessary skill sets to takeoff their career and that industry to source pool of Industry Ready Workforce, through this association with Oracle's Integrated programs, which will provide a quality University education at the most affordable Fee structure."



Uttarakhand Investors Summit 2018

On 7th October, 2018, our honorable Prime Minister, Shri. Narendra Modi inaugurated the Uttarakhand Investors' Summit-2018, an enormous event by which the State look out for an investment of around RS 20,000 crore in certain sectors as food processing, tourism, floriculture and horticulture, hospitality and many more. It was aimed at the establishment of the town business and fostering their growth with public support and good governance.

The university has also marked its active participation by a group of students in embracing themselves in intellectual discussions, gaining knowledge, experience and techniques about global business and exposed towards new ideologies for industrial development in the state.

Apart from India, Investors from Japan, Czech Republic, Argentina, Mauritius and Nepal also participated in the Summit



NPTEL Workshop

A workshop was organized by DIT University on 13 July, 2018 in association with IIT Roorkee on National Programme on Technology Enhanced learning (NPTEL). Engineering students from various branches attended the workshop. The aim of the workshop was to nurture an individual's technical and professional skills to utilize them for better future.

The seminar turned out to be a huge success as it focused on the significance of transforming

RESEARCH & PAPERS

Secure identity management system for preserving data privacy and transmission in cloud computing

Garima Verma, Rama Sushil
International journal of future generation communication and networking
Vol. 11, No. 1, 23-36, ESCI, Scopus H-Index 1, 2018

Real time deployments of sensors and sensing patients vital parameters using secure autonomous WSN for medical applications

Sandip Mandal, Rama Sushil
Thomson Reuters ESCI indexed journal
vol 11, no. 3, pp: 20-24

Adaptive modelling and simulation of wireless sensor radio energy depends on probabilistic and stochastic analysis

Sandip Mandal, Rama Sushil
Thomson Reuters ESCI indexed journal.
vol. 9, no. 2, pp: 129-135, 2018

An Improved PSO- Based Multilevel Image Segmentation Technique Using Minimum Cross Entropy Thresholding

Rupak Chakraborty, Rama Sushil, M.L. Garg
SCIE journal, Springer AJSE, ISSN 2191-4218

Enhanced Energy-Balanced Lifetime Enhancing Clustering for WSN (EEBLEC)

Sandip Mandal, Rama Sushil
International Journal of Applied Engineering Research (IJAER)
Vol13 Issue No16, 12911-12916, Scopus H-Index 35, 2018

Detection and Mitigation from Wormhole Based Protocol Deviation Depends on Neighbor Discovery Approach In WSN

Sandip Mandal, Rama Sushil
Scopus indexed
vol 17, no 4, pp: 62-65, 2018

Highly secure virtual identity approach in cloud computing environment

Garima Verma, Rama Sushil
International journal of applied engineering research
Vol. 13, No. 6, 3719-3724, Scopus H-Index 13, 2018

Affinity Aware CPU Modeling for Virtual Machines Using KVM

Garima Verma, Rama Sushil
IUP Journal of Information Technology
Vol. 14, No-1, 2018, pp.1-6

Artificial neural network based prediction of malaria abundances using big data: A knowledge capturing approach

T. Santosh, Ramesh Daravth
Clinical Epidemiology and Global Health
2018

A new image segmentation technique using bi-entropy function minimization

Kuntal Chowdhury, Debasis Chaudhuri, Arup Kumar Pal
Multimedia Tools and Applications
Vol.77, No.16, 20889-20915, SCIE -1.53, 2018.

A Model for multiprocessor task scheduling problem using QGA

Rashika Bangroo, Dr. Neetesh Kumar, Reya Sharma
Advances in Intelligent Systems and Computing book series
126-135, Scopus indexed, 14-16 Dec

A Novel Objective Function-based Clustering with Optimal Number of Clusters

Kuntal Chowdhury, Debasis Chaudhuri, Arup kr. Pal
CICBA 2018, Springer
Scopus indexed,
27-28 July, 2018, KGEC, West Bengal

Performance Analysis of routing protocol for improvement Quality of Service (QoS) in Wireless Sensor Network

Rakesh Kumar Saini, Ritika
International Journal of Future Generation Communication and Networking
Vol 09, Issue-12, pp. 23-36
Australia

Prediction Model for Diabetes Mellitus Using Machine Learning Techniques

Naffes Akhter Farooqui, Ritika
International Journal of Computer Sciences and Engineering,
Volume-6, Issue-3, Page no. 292-296, Mar-2018, ISSN: 2347-2693

A Study on Early Prevention and Detection of Breast Cancer using Three-Machine Learning Techniques

Naffes Akhter Farooqui, Ritika
International Journal of Advanced Research in Computer Science
Volume 9, Special Issue No. 2, April 2018, Page no. 37-42

Security solution for Secure Communication for Cross layer design in WSN

Rakesh Kumar Saini, Ritika
International Journal of Security and Its Applications
Vol 11, Issue-12, pp. 27-34, Australia

Issues and Challenges in E-Commerce

Dr. Rakesh Kumar Saini
International Journal of Computer Sciences and Engineering, UGC Indexed Journal
Volume-06, Issue-08, pp.0-0, Aug- 2018

Importance of Business Intelligence in Digital Marketing

R. Srivastava
Knowledge Digest for IT Community, Business Intelligent
Volume No. 42 | Issue no. 7 | October 2018 | page no. 18-20

An Analysis on Risk Management and Risk in the software projects

Rajshree Srivastava
A handbook on Analyzing the Role of Risk Mitigation and Monitoring in Software Development, IGI Global
DOI: 10.4018/978-1-5225-6029-6

A Comparative Evolution of Unsupervised Techniques for Effective Network Intrusion Detection in Hadoop

Priyanka Dahiya, Devesh Kumar Srivastava
ICACDS 2018, Springer
Advances in Computing and Data Sciences, pages 279-287

A new approach for Reinforcement of Project DEMATEL-FMCDM-TODIM fuzzy approach

Rajshree Srivastava, Shiv Kumar Verma, Vikas Thukral
A handbook on Analyzing the Role of Risk Mitigation and Monitoring in Software Development, IGI Global
DOI: 10.4018/978-1-5225-6029-6

Blind noise estimation based CT image denoising in tetrolet domain

Manoj Diwakar, Pardeep Kumar
Int. J. of Information and Computer Security
2018, SCOPUS

Image Fusion using Cross Bilateral Filter and Wavelet Transform Domain

Kapil Joshi, N. K. Joshi, Manoj Diwakar
IJET 2018

A comparative study of decomposition level using entropy and wiener function in wavelet transform

Prabhishek Singh, Manoj Diwakar and Raj Shree
4th International Conference on Next Generation Computing Technologies
Springer, 2018

Wavelet Packet Based CT Image Denoising Using Bilateral Method and Bayes Shrinkage Rule

Manoj Diwakar, Pardeep Kumar
Handbook of Multimedia Information Security: Techniques and Applications (HMIS)
Springer, 2018

3-D Shape Reconstruction based CT image Enhancement

Manoj Diwakar, Pardeep Kumar
Handbook of Multimedia Information Security: Techniques and Applications
Springer, 2018

Recent Trends & Perspectives in English Language Teaching

Thakur, Dr. Deepesh Kumar
International Academic Journal in Scopus by HELIYON ELSEVIER ISSN 24058440, September, 2018. London Wall (UK)

A Discourse Analysis of Financial Inclusion: Post Liberalization mapping in Rural and Urban India

Lenka, S. K., and Barik, R.
Journal of Financial Economic Policy
Emerald Publication with ISSN: 1757-6385

Has Expansion of Mobile Phone and Internet Use Spurred Financial Inclusion in the SAARC countries?

Lenka, S. K. and Barik, R.
Financial Innovation
Springer Publication with ISSN: 2199-4730

Does financial inclusion spur economic growth in India?

Lenka, S. K., and Sharma, R.
The Journal of Developing Areas ISSN:1548-2278), 51(3):215-228

Does financial inclusion affect monetary policy in SAARC countries?

Lenka, S. K., and Bairwa
Cogent Economics & Finance
Taylor and Francis Publication with
[ISSN:2332-2039](#)

An Integral Image based Text Extraction Technique from Document Images by Multilevel Thresholding using Differential Evolution

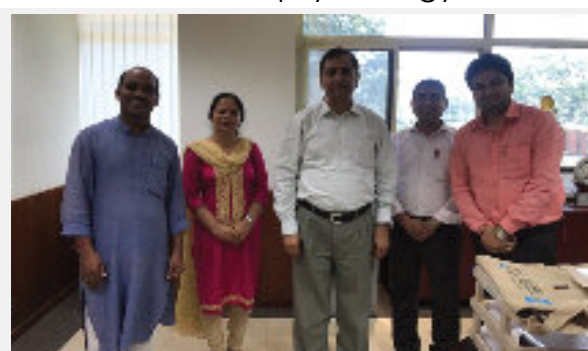
Rupak Chakraborty, Rama Sushil, ML Garg
CICBA 2018, Springer
Scopus indexed, 27-28 July, 2018

DEPARTMENT OF HUMANITIES & SOCIAL SCIENCE



Undergraduate students of Dev Sanskriti Vishwavidyalaya (DSVV) with their faculty members visited DIT University on 1st October 2018. They were informed about the different departments and courses offered by DIT University and also told about the future perspective and coordination with DITU to explore new dimension of psychology.

On the occasion of World Mental Health Day, Students of B.A. (H) Psychology with Dr. Vikas Kumar Sharma visited World Integration Center. They also participated in various activities like street play, painting, quiz, dance and storytelling conducted during the program at World Integration Center, Dehradun. Riya Gupta won first prize in storytelling event and this was covered by TOI.



Ms. Neha Aggrawal successfully defended her Ph.D viva under the guidance of Dr. Vijay Negi, HoD, Dept. of Humanities & Social Sciences.



FACULTY OF PHARMACY



The guests delivered the lecture on health and enlightened the budding professionals that IAS can also be a career option after D.Pharm and they expressed their instinct need to each and every person to get success in civil service exam and modus operandi to prepare for such competitive exam. Apart from that he expressed about the concept of Vascular disease and stroke in vouna: Indian prospective'

Faculty of Pharmacy organized Health Awareness project on 24th March 2018 to the budding professionals by inviting eminent personality from health sector and an expert Dr. Deepak Goyal, MD, DM Neurology, HeadNeurology department, Max Super Specialty hospital, Dehradun Mr. Hemant Bhatt, Chief Mentor- Oracle IAS, Dehradun from civil services.

Faculty of Pharmacy conducted a Faculty Development Program from 11th -14th July 2018. The programme was attended by faculty members, research scholars of DIT University and guests from other Institutes. Scientific Session was started by Prof. Javed Ali, Jamia Hamdard University. He gave Expert talk on "Lipid Nano carrier for Bioavailability Enhancement: Challenges and Opportunities". The session was further proceeded by Industrial Expert Talk by Dr. Sunil Baukhandi, Director, GMP Institute.

He emphasized on "Current Regulatory Challenges in Pharmaceutical Development". Prof S. Narasimha Murthy, Mississippi University delivered expert talk through Skype on the topic "Microneedles for Dermal and Transdermal Delivery of Therapeutic Agents." Panel Discussion was held on "A Single Dose of 325 mg Paracetamol is sufficient for Multi-Hundreds of Patients: An Expert Opinion on Current and Future Research, Regulatory, Stakeholder and Delivery Perspectives.

Director faculty of pharmacy Prof. (Dr.) N. V. Satheesh Madhav invited as Guest of honour in an event conducted by rotary club on the Occasion of world Polio day on 24th October 2018.



Dr. Havagiray Chitme, Professor and Head, Faculty of Pharmacy is appointed as subject expert member of Board of Studies of Bundelkhand University, Jhansi for three years period.



He was also invited as the chief-Guest of concluding ceremony of two weeks long National Pharmacy Week celebration -2018 on 7th October, 2018 at Bundelkhand University, Jhansi.

Dr. Havagiray Chitme participated in Association of Pharmaceutical Teachers of India Convention - 2018 (APTICON-2018) conducted on 5-6th October, 2018 at Jaipur.



A three days Happiness Programme (Art of living) was conducted from 12th -14th July 2018. Spiritual talks were delivered by Mr. Niitin and Ms. Nandita, the entire faculty learnt sudharshan kriya of Art of Living in the happiness programme.

The proposal made by faculty of pharmacy Dehradun to host Association of Pharmaceutical Teachers of India Annual Convention - 2019 (APTICON2019) was successfully presented at 23rd APTICON 2018 at Jaipur by Dr Havagiray Chitme, Head Dept of Pharmacy and Dr Rajeev Kumar Sharma Vice President APTI Uttarakhand. It was approved by Executive council and Annual general meeting of APTI unanimously. The date for hosting APTICON 2019 will be decided by the LOC and members of APTI Uttarakhand State branch in consultation with National office bearers.

Dr Manish was awarded by Oriental University, Indore as a International Education Icon of the year 2018.

DEPARTMENT NEWS

DEPARTMENT OF INFORMATION & TECHNOLOGY



Seminar on "Cyber Security" by Rahul Mishra, UP police Adviser & cyber consultant with Innovative Ideas Infotech, Delhi, 22Jan2018. Introduction, History of cyber crime and Definition Categories of cyber crime, Types of cyber crime, Cyber criminals Prevention and conclusion were the discussion points in the Seminar, students have taken great interest and requested for the extension of the seminar with a workshop.

Guest Lecture on "Cognitive Computing", by Mr. Nitin Nautiyal, Data Analyst, Orkash Services Pvt. Ltd., Gurugram, Haryana, was conducted on 19Feb2018. Cognitive computing is explained as the simulation of human thought processes in a computerized model. It has been told that Cognitive computing involves self-learning systems that use data mining, pattern recognition and natural language processing to mimic the way the human brain works. Students have been introduced for the goal of cognitive computing such as to create automated IT systems that are capable of solving problems without requiring human assistance. Students gain basic as well as advance knowledge of the topic.



Expert Lecture on "Technology Stack behind Amazon Web Services" was conducted. Expert from IT industry: Mr. Akshat Gupta, a software engineer working on cloud & develops at Intel (McAfee), Bangalore shared his knowledge as a part of queries from students on the technologies GitHub Enterprise, Jenkins, Jira, Confluence, Office 365, Linux, AWS, Big data, Python, PHP, Server Administrations.

"Battle of speech" on the topic "Demonetization" on 11th May 2018: On the occasion of National Technology Day, School's Students were invited to participate in the event "Group discussion" on the topic "Demonetization". Various schools participated were Gautam International School, Pine hall school & PYDS school. Gautam International School was the winner. An Online Quiz on "Science & GK" was also organized on the same day. Software used for the quiz was developed by CSI DITU student chapter, technical team expert Keshav & his team, Various schools participated were Gautam International School, Pine hall school & PYDS school. Pine hall was the winner.



DEPARTMENT OF PETROLEUM ENGINEERING



Mr. Vinay Kumar Gupta (GGM, ONGC) gave a lecture on 06.04.2018 on kick detection blowout and hazard management. He gave a brief introduction on how to control blowout and how to prevent them. He also interacted with students and cleared their queries. He explained all the kick detection activities and hazard management. He also put up a slide on blowout and hazard management and showed the students videos related to it. It was very interesting session.

Dr. Satyam Priyadarshy (Technology Fellow and Chief data Scientist, Halliburton) talked about Demystifying Big data: Challenges, Opportunities and Path Forward on 01.09.2018. He also explained about the concept of data processes.



DEPARTMENT OF CHEMISTRY

Department of Chemistry and Civil Engineering, DIT University (DITU), Dehradun have successfully organized an international conference on 'Environmental Nanotechnology for Socio Economic Development of India' (ENTSED -2018) on 28th and 29th September, 2018. This conference was funded by Science and Engineering Research Board (SERB), Department of Science and Technology, Government of India and Uttarakhand State Council for Science and Technology (UCOST).



Department of Chemistry organized a faculty development program in July 2018.



Dr. Jabrinder Singh Published a book on Basics of Environment.

DEPARTMENT NEWS

DEPARTMENT OF COMPUTER APPLICATIONS



One day workshop on 10 March 2018 was conducted with the aim of enlightening the students in the field of python programming language. The topics covered were GUI applications, looping, gaming through Pi Game tool, Math library functions by Mr Chandan Kumar (Research Engineer) from Apron Solution Pvt Ltd., Noida.

Department of Computer Application organized a guest lecture on 19 March 2018 with the aim of enlightening the students in the field of cognitive services, cyber security and artificial intelligence. Mr. Phani Kondepudi has worked in leadership roles in Microsoft as the Director for Academic programs and the audience marketing team. The basics of cognitive services were explained to the students with the help of interesting videos which gave students a good window to this trending technology so that they may explore it.

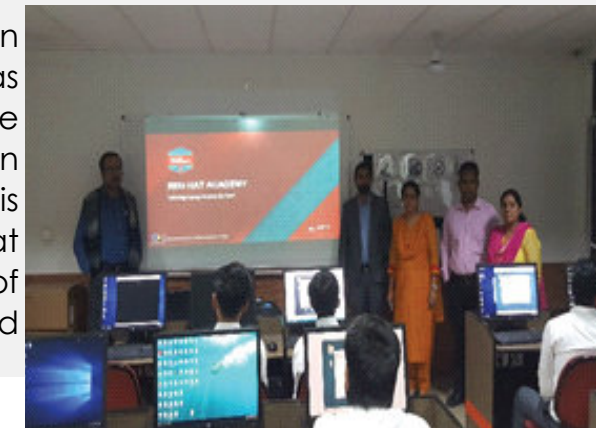


Department of Computer Application organized Yoga for Technocrats on 13 March 2018, in order to spread the yogic techniques among the technical students/ faculties so that all can get benefit of yoga to achieve peace, happiness and success. Dr. Naveen Pandey, Technoyogi from Dev Sanskriti Vishwavidalaya, Haridwar took the theoretical and practical session.



Department of Computer Application organized a guest lecture on the topic 3D Reconstruction and Software Development for City Model, lecture was delivered by Dr. Sanjeev Malik, Associate Professor, and Department of Mathematics from IIT Roorkee on 18th September 2018. The lecture was about how the 3D Construction of Software is developed, its application for the development of the city, its application and uses. The application of computer vision is also discussed in this lecture.

Red Hat Academy organized a Workshop on Red Hat Linux in DIT University. The workshop was on 15th of October from 1:30 pm to 4:30 pm. The program was free of cost. The resource person for the program was Mr. Saurabh Kohli. He is technical consultant (L2) at Bangalore, Red Hat Certified Engineer & Consultant with 3+ years of technical and training experience in Linux and open source technologies.



A Workshop was conducted by expert from RCPL, Noida Mr. Ashish on 31 March 2018 with the aim of enlightening the students in the field of machine learning. Hands on practice of the machine learning on PyCharm, Numerical Analysis of the datasets, importing datasets into PyCharm was demonstrated with the help of coding .

DEPARTMENT OF CIVIL ENGINEERING

Faculty and student attended One day workshop as preconference of PETROTECH-2019 i.e., 13th International Oil and Gas Conference and Exhibition that is being organized by FIPI (Federation of Indian Petroleum Industry) scheduled on 31st October, 2018. This workshop was on 'Role of women in India's Energy Sector' found to be best platforms for empowerment of girls emerging under Energy and related studies.

Special lecture on waste water engineering was delivered by Dr. Achintya Bezbarua, Full Bright Scholar, North Dakota State University.

Civil third year Student with Dr. Achintya Bezbarua visited to Water Treatment Plant

DEPARTMENT NEWS

DEPARTMENT OF COMPUTER SCIENCE ENGINEERING

Round table discussion on Cyber security with US Embassy on 30/08/2018 to discuss the upcoming threats a round table discussion was conducted in association with WIC Dehradun



Dr. Vishal Bharti, Professor and Head, Department of CSE represented DITU in the round table meet with US Embassy representatives at WIC, Dehradun. Ms. Marike Kaeo from US Embassy said that the landscape around modern security practices is rapidly evolving and complex. As containers gain mainstream momentum, practices such as continuous delivery, cloud development and DevOps require a reinvention of security.

On 30/08/2018, PHD Chamber of Commerce, Dehradun section conducted a forum to discuss the upcoming security threats in increasing the digital literacy rate under Digital Uttarakhand. Dr. Vishal Bharti, Professor and Head, Department of CSE represented DITU in the forum. The discussion revolved around Software, which requires frequent updates and releases to drive business value, is being developed by multiple business units spread throughout the organization. The right approach to security is to make sure there are automated ways of protecting continuous deployment without slowing down developer velocity



The India Data Summit, an initiative by India Today Group, Invest India and IBM, is being organized on Tuesday, 11th September 2018. The India Data Summit promises to bring together some of the best thinkers and practitioners of the Indian digital universe on a single platform to deliberate on how data can be leveraged for India's march towards a trillion-dollar digital economy and improved governance while recognizing the need for principles towards responsible use of data. Dr. Vishal Bharti, Professor & Head, Department of CSE represented DITU in the summit.

Dr. Vishal Bharti, Professor and Head, Department of CSE chaired a session on "Advanced Computing" in International Conference on Engineering, Technology and Management for Sustainable Development (ICETMSD-2018). The conference covered a wide range of issues related to the Engineering, Technology and Management Problems.



Organized an IBM expert talk for students of CSE-IBM 2nd and 3rd year on "Block Chain" on 28th September by Dr. Mani Madhukar, Program Manager at IBM Pvt. Ltd. He discussed the Public Implications of Block chain Technology, Digital Currency / Securities, Benefits and Risks and Future Scope.



Organized an IBM expert interaction session on 15th October, for IBM CSE 2nd and 3rd year students on "Cyber Security" by Neeraj Gupta, GTS Security, Regulatory and Risk Management.



In House IBM Workshop on IBM Cloud: Department of Computer Science and Engineering organized workshop students of IBM CSE 3rd year on "Analysis using IBM Cognos" by Khushbu Datwani, Associate Trainer in IBM career Education. She delivered the basics Reporting tool and analysis, hands on exposure on IBM Cognos and Dashboards.

On 13th of September 2018, Department of CSE organized an event named "CODEQUIZIA" in association with Geeks for geeks at DIT UNIVERSITY. It is first time in the history of DIT UNIVERSITY that geeks for geeks has conducted an event. Geeks for Geeks.org was created with a goal in mind to provide well written, well thought and well explained solutions for selected questions. The core team of five super geeks constituting of technology lovers and computer science enthusiasts have been constantly working in this direction. The event turned out to be great success as it witnessed 190 participants from diverse fields like, B.TECH(CSE, IT, CIVIL, MECHANICAL, ECE, PE), MCA, BCA. There were 20 MCQs and two coding questions which were framed in many languages(C, PYTHON, C#, C++, JAVA). The participants were full of energy and zeal and took active part in the competition. Overall it was a learning experience for everyone.



Organized an expert talk for faculties and students of CSE 2nd year & 3rd year on 28th September 2018 on the topic " IBM Heckathon" by Mr. **Mani Madhukar** from IBM (Program Manager - University Relations).Mr. Mani discussed the scope of Block Chain technology in current scenario.

DEPARTMENT NEWS

DEPARTMENT OF MBA



A guest lecturer and hands on session was held on stock market operations by SBI representatives during August 2018

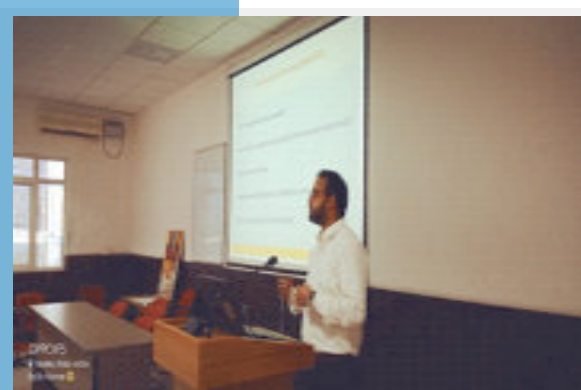
MBA launched its first Trimester batch with an introductory session and a guest lecture on stress management by Dr. Pratibha Sharma (Clinical Psychologist and consultant Doon Hospital Dehradun)



First Year MBA Trimester Student Gaurav Sharma won two consecutive 2nd prizes during two debate competitions organized by the debating society.



Research Scholar Ms. Shalini Singh had successfully defended her Phd vive voce on September 29, 2018 under the guidance of Dr. Hemraj Verma.



Research Scholar Deepak Bhangwal had successfully defended his Phd viva voce on November 26, 2018 under the guidance of Dr. Prakash Tiwari.

Neha Joshi had successfully submitted her Phd Thesis during October 2018 at Uttarakhand Technical University. Her topic was "Impact of Transactional profile on organizational climate-A study of public and private sector banks in uttarakhand".

DEPARTMENT OF

ELECTRICAL and ELECTRONICS & COMMUNICATION ENGINEERING

Department of EECE conducted a one day guest lecture on "Electrical Power System" on 7th March 2018, from 10:00 a.m. to 12:00 p.m. in the seminar hall of Vishveshwarya Block, DIT University by Eminent Prof. D.P. Kothari, Ex Professor, I.I.T Delhi & Director Research, GaikwadPatil Group of Institutions.



Department of EECE conducted a one day workshop on "Proteus VSM" on 3rd April 2018, from 10.00 AM onwards in the Chanakya Seminar Hall, DIT University. The workshop was focused on Project modeling using Proteus VSM Software and followed by the hands on training of Proteus VSM Software. The workshop was mandatory for ECE and EE second year students to attend.



Department of Electrical and Electronics & Communication Engineering conducted a guest lecture on 14 Aug 2018 on the topic 'Future Wireless Generations-Technology and Trends' by Mr. Kapil Bhutani, Director, Telcocrats Technologies, Mohali, Punjab.

Department of EECE - organized a technical session for PG students Mr. M.L. Makkar (Scientist - Photonics Division - SAMEER LAB (IIT Mumbai)).

DEPARTMENT OF

PHYSICS

Expert Lecture on "Microwave Materials Processing for Various Materials Applications: An Overview", May 21, 2018. The lecture was delivered by Prof. Dinesh Agrawal, Professor of Materials, The Pennsylvania University, Penn State, USA. The lecture provided a historical perspective, fundamentals, and applications of microwave energy in various fields.

Faculty Development Program on "Characterization Techniques and Theoretical Modelling in Condensed Matter Physics", July 13-14, 2018. This FDP program was organized to impart knowledge about the current areas of research and innovation in the field of condensed matter physics. Prof. K. K. Raina was the keynote speaker. Mr. Neeraj Pandey from IRDE, Dehradun was the invited speaker. Dr. Parveen Kumar, Dr. Pankaj Chamoli and Dr. Anirban Mukherjee from department of Physics, DIT University also delivered the talks.

Guest Lecture on "Multi-Ferriotics and their Applications", October 6, 2018. The lecture was delivered by Dr. Ratnamala Chatterjee, Professor in Department of Physics, IIT Delhi.

Guest Lecture on "Fabrication of Biosensors for clinical diagnostic application", October 24, 2018. The lecture was delivered by Dr. G. Sumana, Senior Scientist, NPL, New Delhi.

DEPARTMENT NEWS

FACULTY OF ARCHITECTURE & DESIGN

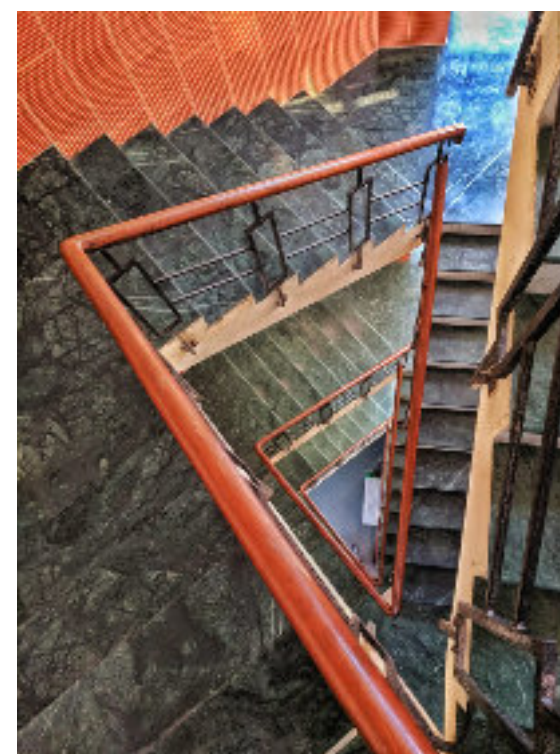
One Day SVAGRIHA Training Program held on 6th June 2018. Faculty, students and people from various professions participated in the event. The program aimed at Introduction to SVAGRIHA rating system and Hands on practice and training of SVAGRIHA tool.



Sketching and Rendering Workshop for first year B. Arch and B. Design students. Architecture, Interior Design and Ux/UI students participated in the workshop.



Hands on Supergrass- Two days Bamboo Workshop was conducted on 24th and 25th October. It was an initiative of Synergy Foundation. Students made wonderful products out of Bamboo



Faculty of Architecture and Design, DIT University "Alumni Meet" held on October 6th, 2018 was a grand success. Our guest speaker Anoop Nautiyal, Founder Gati Foundation, a Dehradun based research and Policy think tank graced the occasion as the guest speaker and enlightened us about opportunities and prospects of progress of Dehradun, as a City. Students presented their work and did a wonderful job of showcasing academic as well as, extracurricular projects, cultural programs and fun games. It was extremely well organised, artistically decorated and thoughtfully presented by the entire team of Faculty of Architecture and Design. Thank you honorable Vice Chancellor Dr. K.K Raina Sir and Dr. Navin Singhal, Dean Alumni Affairs for joining us. A very enjoyable and memorable event.



Faculty of Architecture and Design had a meaningful engagement and collaboration with INTACH in preservation of Natural and Cultural heritage of Dehradun

'Dehradun – Smart Heritage in a Smart City' conference organized by INTACH and FoAD held at DIT University. It was indeed a great conference with meaningful informative presentations by various speakers. The students and Faculty of Architecture and Design, DIT University emphatically participated and provided bold and meaningful suggestions in discussions and feedback sessions. It was three day conference between October 16th-18th, 2018 on Campus.



CLUB NEWS

AARYOGYA CLUB

Celebration of World Pharmacist Day – 2018 Faculty of Pharmacy along with Aarogya club celebrated world pharmacist day on 24th September 2018. Dr. Havagiray Chitme ,Dr Rajeev Kumar Sharma, Dr.Manmohan Singhal along with supporting Staff went to Doon Hospital and Distributed food packets and money to needy people. They also created awareness regarding Dengu in remote areas of Dehradun. Dr Abhijeet Ojha and Mr. Sameer Bhargava went to Orphanage home and distributed Stationary and food items to needy people.



DIT IMPULSE CLUB

FUTSAL TOURNAMENT



An Inter hostel Sports event was organised for all the hostel students on 17th and 18th march

2018. A total of 12 team participated in this tournament. Each team was consisting of 5 members.

TECHLIVE CLUB

Techlive club of DIT University, Dehradun conducted three day cultural and technical event which took place from 29 October 2018 to 1 November 2018. The main motive for organizing these events was to take the best of the students in both co-curricular activities as well as in technical ones. Three events: Technologia, Funilistics and Wall Breakers were organized under this



SPE Tech fest



SPE Tech fest was organized by SPE Chapter from 08.03.18 to 10.03.18

CLICKRRATI LITERRATI

Talent hunt: The club organised Talent Hunt on 15 October for the students of DIT University to give them a stage to showcase their talent in the fields of Dancing, Singing, Instrumental, & Poetry. The judges facilitated the winner with medals and trophies and provided each participant some guidance to improve.



During Induction program, the club organized various literary events like JAM Session, Poetry recital, Role Play for 1st year students.

In October Clickrrati-Literrati organized 4 events: Quiz, Talent hunt, Creative writing and Debate.



Hindi Diwas celebration was organised from 11th of September to 14th of September. The celebration was continued for 3 days. It was consisted of 3 event Rachna, Kavisammelan and Vaadvivaad. All these event were organized to promote Hindi Language

RESEARCH CLUB



The Research Club, DIT University organized a *Paper Presentation Competition* - 2018 on 17th October 2018 in Seminar Hall, Vishwakarma Building.

DEBATING SOCIETY

The Debating Society of DIT University hosted it's 1st debate of the semester on 13/09/2018 which was graced by our Honorable Vice Chancellor, Prof. K.K. Raina Sir; Chief proctor and Dean alumni association, Dr Naveen Singhal sir; and the respected jury, Ms. Neha Joshi, MBA Faculty and Dr. Jogendra Kumar, Mathematics Department and the faculty advisors of the club, DrSakshiSemwal Ma'am and Dr. PramodRai Ma'am. The event saw a huge participation and the participants vehemently opposed each other while they debated on the topic "DIGITAL INDIA- Need or Dream". The winners were selected from the Hindi and the English category.

CLUB NEWS

EDITORIAL BOARD CLUB

1.The Annual Magazine of DITU, Pratibimb-The Reflection of life, was released by the Editorial board of Pratibimb.in April 2018.

2.Campus Scoop April and May 2018 issue a monthly E-Newsletter was designed and uploaded on the website successfully by the Editorial Board.

3.Aarohan March 2018 issue - Aarohan is a quarterly newsletter. It was published in the hard copy and also was uploaded on the website successfully by the Editorial Board.

4.Impromptu Odd Semester 2018 - Impromptu 2018 was organized on 26th March 2018 is a biannual competition through which the new students are inducted to the Editorial Board of DIT University.



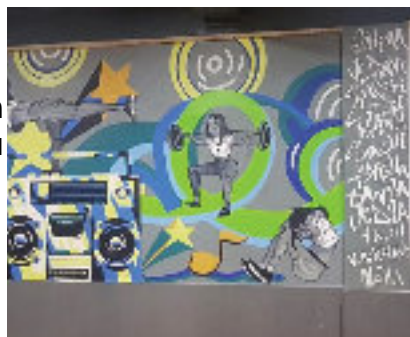
GRAPHICS CLUB

•7th August:

Started Graffiti in gym of Kasturba (Girls Hostel)

•17th August:

Graffiti completed.



PHOTOGRAPHY CLUB



First Photo walk held in FRI second assignment was given : Capturing DIT



ECO CLUB

Conversion of waste into furniture.

Waste collection drive on Gandhi Jayanti



PRITHVI CLUB

Green Olympiad was an event which was held to check the general awareness and knowledge about the environmental issues of the participants

RED RIBBON CLUB

The Red Ribbon Club of DIT University organized a three day's Meditation Session on 6-8 September 2018 in Seminar Hall, Vishweshwariya Building.



READING CLUB

First reading sessions were organized on August 16, September 11, 2018

Third reading session on biomimetic design, discussed article on termite mounds was conducted September 21, 2018



IETE STUDENT FORUM

During Induction program, seminar on "EM Radiation hazards on living things."Department of EECE IETE-SF organized a technical session for 1st year students on EM Radiation hazards or effect on living things ". Seminar/ Lecture is delivered/ presented by Dr. BrajlataChauhan

DESIGN CLUB

Classes on Sketchup - 3D Software

Classes on Photoshop- Rendering Software

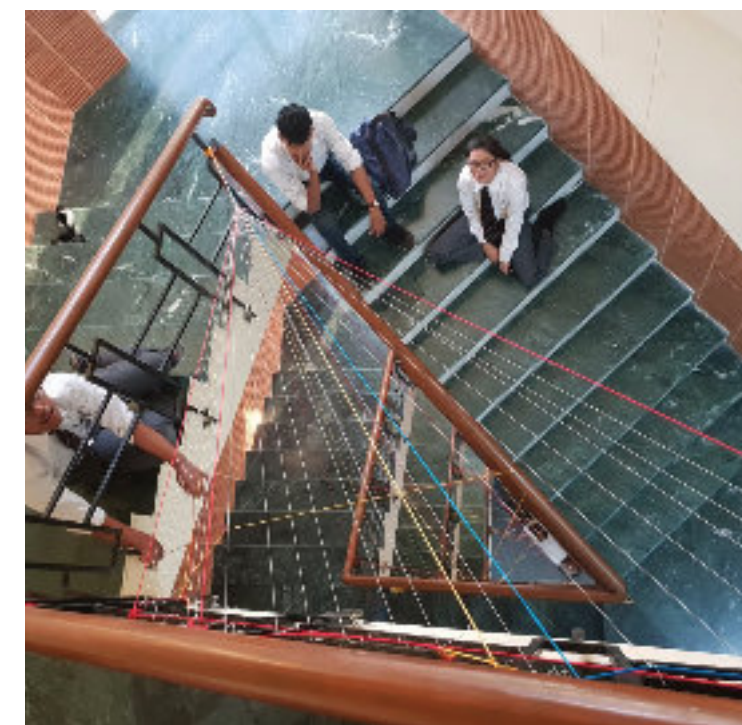
Decoration for Alumni Meet

Club is working on ideas for Coffee table book design.

Design term to work on Incubation Centre's Project.

Architectural Design Competitions

Posters Designs for FoAD



THE CORN SELLER BY THE GANGES

My tired mind was looking for answers as I headed out that dark night,

The sacred river Ganges was flowing with all its might,

It was calm and composed, A wondrous sight..

Far in the distance I saw a light...

The corn seller was crying out his wares, and I could see his plight,

His young eyes tired with the daily fight.

Lo and behold, he started to fanning his earthen pot,

He was not meant to answer the questions I sought.

But then the fire started to dance around

And the questions in my mind were nowhere to be found

The cool breeze, the river flowing, the fire crackling...

Oh what splendid sight and sounds.

Sometimes when I am agitated I reminisce to that night.

My mind calms down as my inner eye is reminded of the sight.

-Ar. RICK DE



IRIDESCENT

Imprisoned under the chaos made her lout,
broke her will to stand steady and stout.
Starving for the love she deserved,
made her soul depraved for the world.
Struggling to settle her anxiety,
she found a place with divinity.
She now dreams ,live ,breathe.
In the misty nights,
she felt the mellow vibes.
Silence all around,

no more makes her astound.
Melodies of the insects,
makes her subtle distressed.
Gazing at the stars lying on
an empty field,
is the only cure she needs.
She finally persisted from all the
odds,
making her worthy after all.
Gupta

-Vishakha

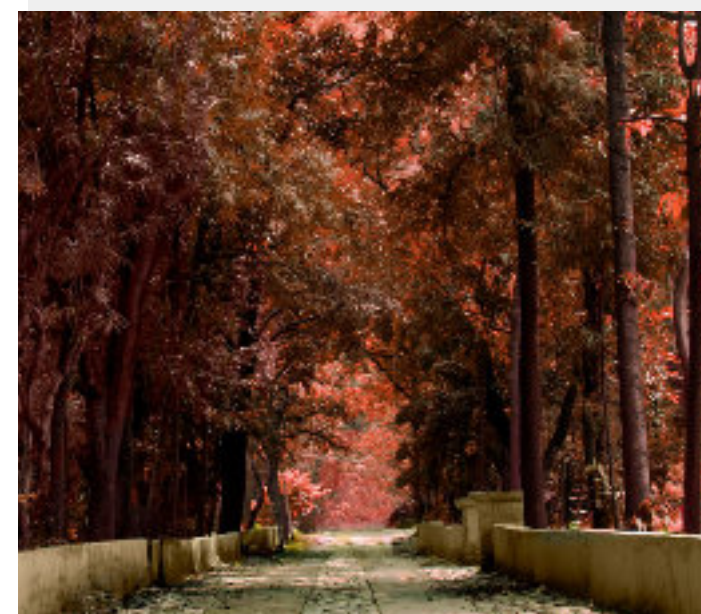
A SHADOW OVER ME

A cloud is hovering over mountains
Leaving nothing but a shadow
And there, I was standing
Thinking, what should I do?

But in a way, I missed the sun
Thought it might rain
And people would run away from me
And that gave me a lot of pain..
I prayed to god to have mercy on me
To lead me and help me to find a way
But He was standing over clouds
Can't see me and he had nothing to say..

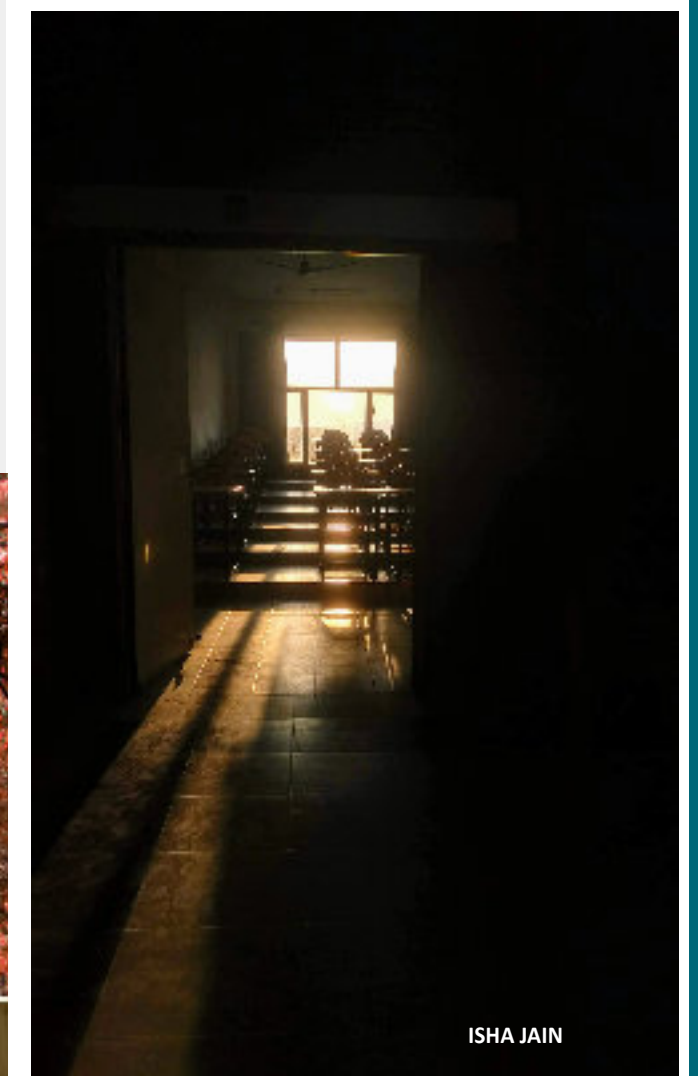
I was worried 'cause the shadow won't fade
Found myself in the dark, and it was too late
So I accepted my fate, and waited for the rain
Thought, it's for good, it might ease the pain..

But even when I hoped for good..
That rain, it never came.
-UTTAM KUMAR



A WINTER NIGHT

The darkest of all
The coldest in the year
Only loved by the one,
The bravest with no fear
He who is the strongest
He who is the tallest
Is not scared of losing his shadows
Even in the night trapping the light longest
So beware the winter
Beware the night
I am ready for the war
And this is only a fight
Oh! Behold he is growing inside
Oh! Behold the mighty winter night.
-SARITA BISHT



ISHA JAIN

THE GONE CHILDHOOD

She isn't the same girl.
That she was in her teens
Nor the little kid
That fancied
Princesses and Queens.

Old enough to plan out
How her life should be
Yet young enough to let go and
Just let things be.

She's still a little crazy,
Sometimes laughing at her own
jokes,
And on the same night,
She'll cry losing all hopes.

There's a galaxy of thoughts
All chaos in her mind
In the twinkling stars of which,
Peace, she's learned to find.

She's learned not all people are
always going to stay
But also that the true ones
Will always find a way.

There are times she's got lost
In the faint evening hue
And times when she's strong
enough
To make every dream come true.

That is what it's all about,
Confusion and uncertainty



By being a little insane,
Finding her way to sanity.

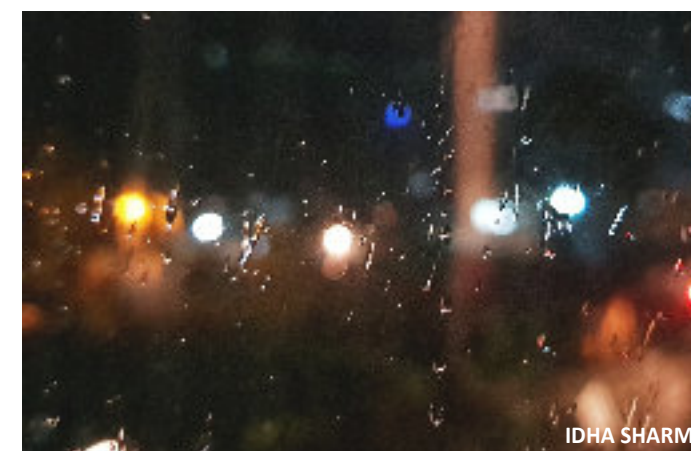
It's a beautiful ride of laughter,
Joy, tears, pain and everything
Crazy-crazy, yet beautiful
This age called twenty something..

SHRISTI AGARWAL

SILENCE

Silence hurts more than truth,
Silence is just like the sea,
Invisible to many, but only few can see.
Just remember, even when you are
silent there,
I'll still be there to hold on and care.
I'm like a whisper, whose sound has
faded,
Silence often kills, but even calms as if
you are beneath trees, shaded.
Often people drown in the ocean of
silence between them,
But sometimes they crave for silence
and call it a gem.
I long for silence the kind you can't find
but stumble upon,
Silence where I just have a sunset or
moonlight to stare upon.
Somewhere where I could hear the
cigarette burn and hear the candle
flicker,
Where I can calm my soul with silence
and not liquor.
Find silence where your thoughts come
alive,
Where they turn into symphonies, and
dance for a while.
Silence is a whole poem by itself,
Trust me, I've seen, experienced and
observed all of it by myself.

SHREYA VERMA



GOODBYE

A fake smile,
A million lies,
It's time to say goodbyes.
Somethings I never told,
with you I wished to grow old,
till our hearts went all cold.
I still remember that first date,
You were an hour late,
as I waited by the front gate.
You came and grabbed my hand,
time slipped away like grains of sand,
all I wanted was for it to not end.
Together we walked for miles,
entered a church with white marbled tiles,
People watched as we kissed in the aisle.
Suddenly everything disappeared,
it brought back my worst fears,
your sound I could not hear.
I woke up with a scream,
Knowing it was all a dream,
as the truth struck me grim.
I didn't expect a NO,
that was your answer though,
Now where am I supposed to go.
I don't know what to do,
but what I say is true,
I am still in love with you.
Even though I cried,
to your face I lied,
told you I was all right.
My feelings buried under the ground,
you won't hear my sound,
I'm going all hell bound.
So much and yet no words to say,
herein the silence lays,
Now we have to part our ways.
That last coffee mug,
You gave me tight hug,
The farewell in the porch over the rug.
Now it's all over, all over....
A smile my only cover, cover....
with you gone....
A fake smile,
A million lies,
It's time to say goodbyes.
"When we say Goodbye.
It isn't words that are Hard.
It's Letting Go."

SACHIN BHATT

DREAMERS & REAPERS

I had almost forgotten about it.

The last time I had sleep paralysis before yesterday's events was almost a year ago. I had began thinking that I was cured of it. Is there a cure though?

The first time I had sleep paralysis was when I was 6 years old. I was sleeping with my mother and younger sister when I woke up. However, for some reason I couldn't talk or move my body. I tried to reach out to my mother but the more I tried to reach her, my arms started getting shorter. I wanted to scream and get up but it was all in vain.

Since that day, I had regular episodes of sleep paralysis. By regular I mean twice in a month or sometimes twice in a week. I don't remember telling anyone about it. Neither did I know how to research on a matter such as this. With time, I literally got used to it. I could either try to gain control over my body or just go with the flow and enjoy the hallucinations.

So things took a turn for the worst when I started to get depressed. The reason I may talk about in my future posts but that's for another day. It happened when I was in class 11 & 12. I was getting very tired and needed to sleep twice a day. Twice a day, it was a nightmare because I had sleep paralysis twice a day. Believe me when I say that it can scare the living light out of you.

So I told a classmate about it and with her help I looked it up. You can read about it here. https://en.wikipedia.org/wiki/Sleep_paralysis

I still did not tell my parents about it and maybe I should have. I stopped sleeping and they realized that. When they took me to the doctor I was diagnosed with typhoid and anxiety. I was given sleeping pills and anti-depressants.

THE EXPERIENCE

I cannot even begin to explain how it feels to have sleep paralysis twice day. The moment I put my head on the pillow I knew it had begun. I always knew I was dreaming and when I woke up I couldn't move a muscle. If I decided to give in, I was exposed to the most horrifying hallucinations. Everything I feared or everyone I feared to lose were in front of me. Spiral staircases, room full of mirrors, room without a door or window etc.

It was scary because many a time when I woke up I wasn't sure if I was still dreaming or I had woken up. I had began to lose track of reality. Conversations I had in reality, I thought I was dreaming about them or vice versa. You begin to think you're crazy or mental. That's exactly what I thought.

I started keeping a diary by my bed and I'd note down what I would dream or hallucinate every night/day.

HERE'S AN EXCERPT.

I am walking with my classmates when all of a sudden I slip and fall. However, I'm under a bed and I see several other beds, and people walking. I assume I'm at a hospital. All of a sudden people stop walking and I see their feet in the air. I immediately come out of hiding and they're all hanging from the ceiling. Mass Suicide. At least, that is what it looked to me. I screamed and tried to run but my legs paralyzed. I dragged myself up to the door while the hanging corpses stared at me with their eyes gazed at me. Their face turned pale and then quickly purple. Then they began to rot. I tried opening the door but I couldn't. I closed my eyes and cried. I couldn't even scream!

I woke up and realized that it was all a dream and I couldn't move my body. Sleep paralysis. I drifted into a hallucination where I saw the faces of all those people whose bodies were hanging in the hospital. Intricate details of their faces and features. Then, I finally woke up.

-Tina Das



ISHA TAKKAR



Works BY TUSHITA BHATTACHARYA

DEPRECIATE

Don't look away,
Look at me as I look at you.
Do not belittle me

I am a woman of calibre
You know nothing of the wars
I face inside of me
Of the journeys I've taken to reach here

I'm not a mere doll of your fancy,
I will destroy what you hold dear
Be your worst memory
That even the greatest of
men alike cannot erase.

You've poisoned my body,
Shed your skin like a monster
Time and again your nails
have gotten too deep;
Too deep for me to heal my scars.

Wounds kept brewing
Spreading like a disease none knew of
And you come to me now?
To save you from Adversary?

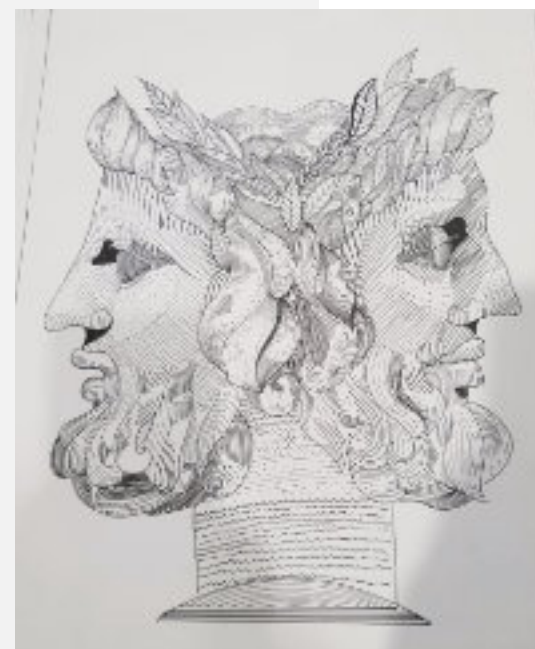
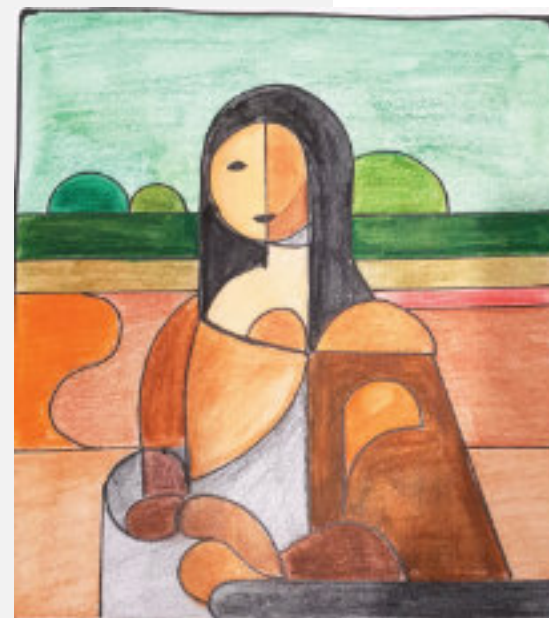
Wasn't I your greatest Foe at a time?
One you kept to please your friends.
You told me nothing was better
Better than a game of chess.

I've played my part,
Soldiers sworn allegiance
I need not built an army-
My knights made their move

Defeated your Queen,
And brought you to my gate
You won't be saved of this curse
Ashes will follow you to your grave.

Ashes of women whom you toyed with,
I've played my part and
it's too late now
Oh King, your doom awaits you.
One final move,
Checkmate.

-TINA DAS

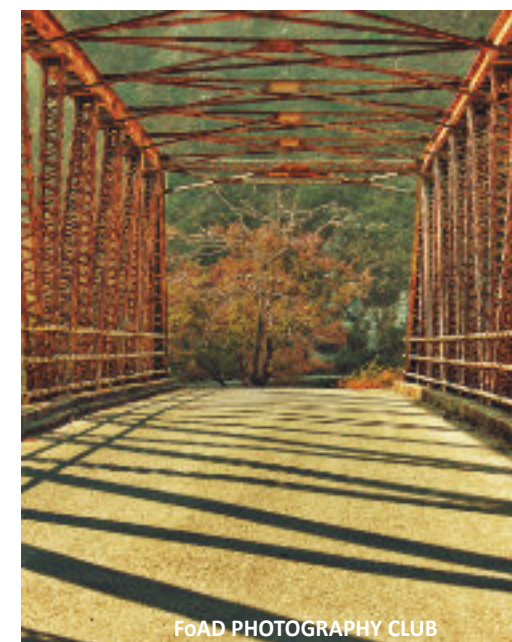


Works BY TUSHITA BHATIA

मै हवा हूँ

मै हवा हूँ
मंद बहती, बहकती मदमस्त हवा हूँ
कभी चैत्र की गुदगुदाती
तो कभी पूष की वोहाड़क पाँती हवा हूँ।
हाँ,
अब मै कुछ सयानी हूँ
बसंती खेतों की महकती धानी हूँ
नन्ही पंछी की चहकती वाणी हूँ
धूल उड़ती चलती
मै खुशियों की रानी हूँ।
हाँ,
मै कुछ अलबेली हूँ
कभी थोड़ी सी रेतीली
तो कहीं कहीं पथरीली हूँ
उन महासागरों की बेटा
मै बहुत गरबीली हूँ।
मै हवा हूँ।

-SARITA BISHT



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HUMA RAO

A Comparative study on Global Workforce diversity by Management

-Dr. Dipesh Thakur (Assistant Professor, DIT University)

Education explores the relationship among three social dilemmas faced by organizations wishing to attain and maintain workforce diversity: the dilemmas of organizational participation, managerial participation, and individual participation. Functional and social category diversity offer benefits for organizations creativity, adaptation and innovation, and access to external networks, but there are costs which deter organizations from pursuing these benefits. The costs associated with organizational participation in diversity initiatives arise because managers and their employees perceive organizational conflicts and organize their interactions along social identity lines, so that temporal traps and collective fences surround diversity. Resolving the subordinate dilemmas of managerial and individual participation provides the key to resolving the dilemma of organizational participation. Social identity theory is used to do a Comparative study on Global Workforce diversity by Management.

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Organizations are challenged to move away from merely "counting heads for the government" and begin creating effective strategies for a more positive approach to managing diversity. It outlines the diversity challenge and the forces that drive it and then presents strategies for change through leadership, research, and education.

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EMOTIONAL INTELLIGENCE- A KEY TO EFFECTIVE LEADERSHIP

Neha Joshi (Assistant Professor,DIT University)

Introduction

When we think of leaders, what immediately strikes our mind is their popularity, power, showmanship or wisdom in strategizing their moves to achieve their goals. And this-the exercise of power and force or the possession of extraordinary analytical power we often tend to perceive as the leadership.

Key Words: Emotional Intelligence', Threshold capabilities, self awareness, self regulation, Motivation, Empathy, social skills, consensus.

The most effective leaders are all alike in one crucial endowment-they all has a high degree of *Emotional Intelligence'.. Studies have shown that emotional intelligence impacts a leader's ability to be effective (Goleman, 1998). It doesn't mean that leaders do not require the usual IQ (IQ is a measure of relative intelligence determined by a standardized test) and Technical skills, but they matter only as "Threshold capabilities" that enable on to attain an executive position. The studies reveal that performance of division headed by managers with a critical mass of Emotional Intelligence has surpassed their goals. Emotional Intelligence is thus considered essential not only to get along with others but also to think clearly and take control of one's life so as to lead business on successive curve. Increasing complexities, uncertainty, and change are continuously emerging characteristics of the environment that pose tremendous challenges for a leader. This means that the leader should act intelligently, must understand the environment and his own reality. Making decisions goes to the very core of what leaders do often, and need to do well.

Emotional Intelligence have five components: One, self awareness-having deep understanding of one's own emotions, strengths, weaknesses, needs and drives that enables them to be honest with themselves and others as well. Two, self regulation-the ability to control or redirect once impulses and moods, having a tendency to think before acting, Three, Motivation-a fashion to work for reasons that go beyond money or status; Four, Empathy-ability to understand the emotional makeup other people and five social skills-proficiency in managing relationships and building networks by identifying the common ground for building such rapport. Among the five components of EI, it is perhaps, self awareness and self regulation that appears to matter most for leaders in making them more effective.

*Emotional intelligence is defined as a person's self-awareness, self-confidence, self-control, commitment and integrity, and a person's ability to communicate, influence, initiate change and accept change (Goleman, 1998)

It is the matter of common senses that how challenging it is to lead a team, that too of knowledge workers within "Cauldrons of bubbling emotions". To keep the going of teams in good stead a leader has to constantly be able to sense and understand the perspective of every member and generate a consensus. Thus, to perform in today's competitive markets, business leaders need to have Emotional Intelligence.

Conclusion

It is not just intelligence on one side, emotions on the other and nothing in-between. Emotional intelligence is telling us about a mix, a bridge between two worlds a world of what we are sure about, as opposed to what is only illusion, superstition or ever-changing.... "Cogito" - the thinking mind - became the angular stone of what defines human being.

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Today is another day to Improve:

Counseling as you all know is a professional advice or a help given to a person when in need. We all need a guide, a mentor who would help us catch the ray of light in our lives. It is not always possible to talk about various issues and problems with our family and peers. In that case consulting a counselor is never a bad idea.

Today, we all are fortunate enough as such help and guidance is just a few steps away. The only need is to break the stigma and help people reach out for best advice and consultation. A small interaction could help people find their vision in life and follow the life's path with clarity. A counselor can be visited for a face to face interaction and if you find it easy to write then you can even reach out to the counselor through a write up and e-mail it.

Being in college can be really stressful. It is believed that 1 in every 5 student is undergoing some mental illness or stress in life. The reasons for a stressful life could be academic pressures; career issues; death of a family member or friend; family problems; intimate and other social relationships; finances; health problems of a family member or partner; personal appearance; personal health problems and sleep difficulties.

Everything in life has a solution. Everything in life could be cured. The only need is to gather the courage and visit the nearest available help for speedy recovery.

- TARUNI GUPTA

I can be reached at:

student.counselor@dituniversity.edu.in

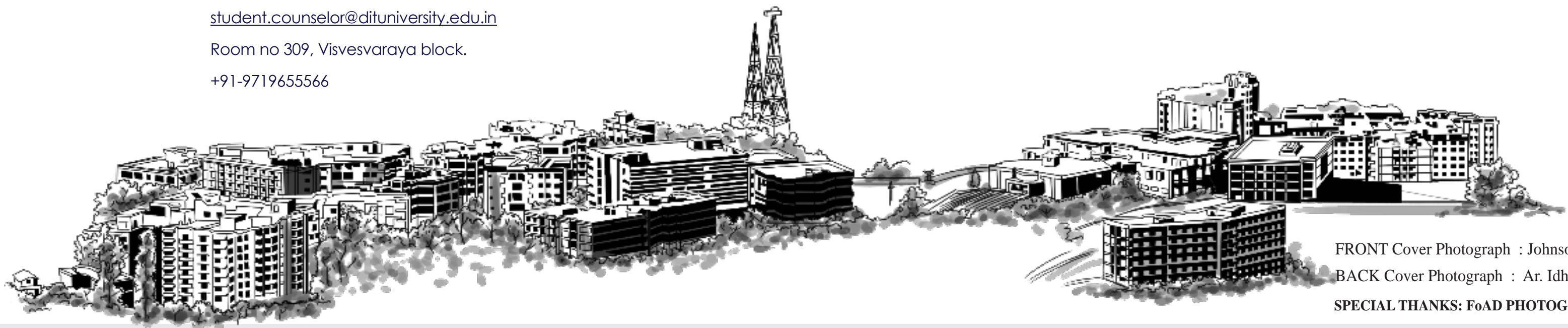
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