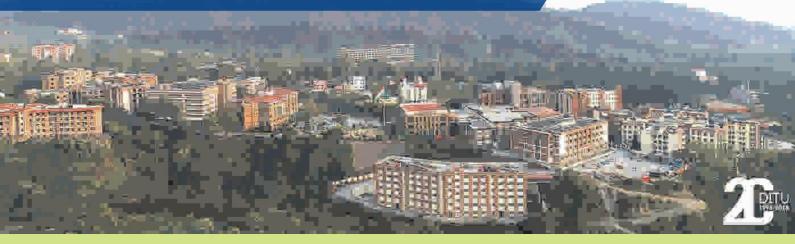


Aarohan Dec. 2019 Issue





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Mata Ki Chowki as a Part of Diwali Celebration

DIWALI CELEBRATIONS 2019

By Prerna Singh

DIT University organized a 'Mata ki Chowki' on 24th October 2019.

It was a grand and successful event. The Chanakya lawn of our university was decorated beautifully with red lamps and the lawn was covered with a tent. A priest came who sang devotional songs which were thoroughly enjoyed by the students and the faculty members. This event was organized to receive blessings from God for the progress in our university and to maintain peace and harmony.

Also, on 23rd October 2019, Faculty of Architecture and Design arranged a Deepawali fest on the theme of REUSE AND RECYCLE. The students had made handmade crafts which were on sale. The stalls were arranged in Vedanta corridor where students and faculty arrived to buy the materials.



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An interview with Dean Academics

Question: What are your expectaions about the university and its improvement?

Answer: Basically the vision is towards the quality education in different fields. The University has all departments including 64 programs and 81 courses. The main is the quality education because we are not beginners anymore we have already crossed 21 years. So



Dean Academics -Dr. B. K. Singh

for this we have many plannings starting from research, internship, consultancy and collabrations with national and international agencies. Since last year we have done many works in internship and research work. We have worked a great deal on internships and enterpreneuships.

Question: What is the most challenging part of the job?

Answer: Because students here are coming from diversified levels and interest. So to make them sit in the same classroom, get the same education and then perform equally is really a challenge. There are students to whom I can't say are bad but there are surely a number of students good in certain fields. Maybe they lag behind in studies but are leading in other activities like sports or other extracurricular activites but we don't provide degree for that so there I feel sometimes handicapped that I am not able to help them properly. This is the real challenge.

Question: How would you describe the university?

Answer: We started as an engineering institution but our vision is quiet vast and we want to establish ourselves globally that is the vision of the planners and I am a part of it and definitely we will achieve it. Also about DIT university as it is now, it is very well known in the north, and if you go into south, it might not be known so well but still people there know what is DIT. DIT is basically a place of education.

Question: A message for the students?

Answer: What I have learned from doing what I do is that sincerity, that pays a lot if one is a genius. It's well and good that genius is known by his extraordinary works and cannot be inculcated but sincerity is which can be inculcated by everyone, if you wish, and that will pay you a lot which your genius won't be able to pay. So I think sincerity is the most important thing in life, which every student must inculcate.

Question: A message for the Editorial Board?

Answer: I wish the panorma of the magazine to expand. Everyone should want a copy of the magazine. I think when we reach that level that will be success. Wish you all a good luck.

Youthopia '19

DIT University organized an interaction session by the delegates of Tata Consultancy services for expert lecture and FDP. This event held on 15th November 2019 in Vedanta auditorium from 10 am to 12 pm.

Vijay Garg, Ajay Singh and Rajit Sikka are the experts who belong to IT industry were invited for the expert session and FDP. They pour water to the young brains by delivering lectures on cloud infrastructure services and Business 4.0 and machine learning too. Whereas FDP held at big board room Vedanta from 1:30 pm to 3:30 pm.

Students from every branch joined the session and were amazed by the countless possibilities in this outgrowing area. A cultural festival or college fest is an annual cultural event at a college or university organized by the student community, involving participants from within the college as well as from other colleges. To relinquish the monotonous and tiresome college life, a number of competitions are held for students.

With tons of real fun and excitement, the Annual cultural and technical fest of DIT University, YOUTHOPIA-2019 was organized from 7-9 Nov, 2019. This grand event was sponsored by VIVO, COGNIZANCE, CODING BLOCKS, REES52 and ARENAANIMATION.

The students showcased their talents in various activities such as Crescendo, Carrom, Badminton, Human Ludo, Gully cricket, Basketball, 7up-7down, Futsal, Netflix & chill, House of music, Silence, Kavi Samellan. More than 37 Universities and Technical Institutions from different states participated with overwhelming enthusiasm. The National Cadet Corps (NCC) also conducted fun activities such as Pebble game, flip the bottle etc.

The inaugural ceremony on day 1 started off with Ganesh Vandana, followed by the fashion show of DIT "Fashionista", which worked as an eye-feast for the audience. Final performance of the night was by one of the most renowned bands at present----. The band produced a rocking start to the Techno-Culture fest of DIT University.

The day two of YOUTHOPIA was all about music. There was DJ night and Battle of bands. What pleasure it brings to ears and eyes to see and hear rock bands battle to emerge as one winner of the evening. The DJ in the house was none other than one of India's top DJ 'NYK'. Everyone had the laces tightened up and ready to jump up on the beats of such humongous DJ. All the stress and tension of Mid-Sem examinations was released and the crowd was lost with the DJ.

The final day - Day 3 was a Star Night, The Star night started with full excitement by prize distribution to the winners of different activities held during the Youthopia. The presence of celebrity singer, Gajendra Verma filled the environment with utmost bliss. His melodic and moving voice worked as a healer to all the exhausted souls which energized the crowd with a great vigour. Everyone was dancing, singing, jumping and enjoying the moment with him. YOUTHOPIA 2019 could not have ended on a better note than this.









INTERNATIONAL CONFERENCE ON APPLIED MATHEMATICS AND COMPUTATIONAL SCIENCES (ICAMCS-2019)

By Atul Maithani

Applied Mathematics is the branch of Mathematics that focuses on developing mathematical methods and applying them to science, engineering, industry and society. Computational science is an emerging discipline which focuses on integrating applied mathematics, computer science, engineering and the sciences.

Applied Mathematics and Computational Science together are utilized in almost every discipline of science, engineering, industry and technology. This interdisciplinary area even develops new disciplines in humanities & creative arts. Computational techniques are becoming increasingly relevant in the field of social sciences, archaeology, architecture, music & visual art. Therefore, the main objective of this International Conference is to bring together the learned academicians, scientists and research scholars, working in various areas of Mathematics and Computer Science, worldwide and initiate dialogue among them through various sessions.

This time the conference was organised by DIT University, Dehradun from 17th October, 2019 to 18th October, 2019. The conference featured a keynote address, a number of plenary talks, invited lectures, contributory lectures and poster presentations. Prof. P.G. Siddheshwar, Bangalore University, Bangalore was invited as keynote speaker for the conference.





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WORLD MENTAL HEALTH DAY

By Nimisha Gairola

I won't let pain turn my heart into something ugly, I will show you that surviving can be beautiful.

- Christy Ann Martine

World Mental Health Day, 10th October is an international day for global mental health education, awareness and advocacy against social stigma. It was first celebrated in 1992 at the initiative of the World Federation for Mental Health, a global mental health organization with members and contacts in more than 150 countries. On this day, each October, thousands of supporters come together to celebrate this annual awareness program to bring attention to mental illness and its major effects on peoples' life worldwide.

The Department of Humanities and Social Sciences of DIT University took the initiative of celebrating World Mental Health Day in form of a program that included various competitions , nukkad natak and games that made students aware about their mental health and well being .

A poster making competition was organized and the students were to make posters on mental health and suicide prevention. They were taught how they should not succumb to death but strive against these stigmas. Many games like puzzle solving and tests were held to measure anxiety to test their mental intelligence and problem solving skills. Nukkad Natak was organized that depicted various problems a teenager faces during their day to day life, the impact of these problems on their social standing and it concluded with a touch of optimism providing them faith that everything would turn out just fine.





STARTUP BOOT CAMP BY TIDES BUSINESS INCUBATOR

By Ariz Rizvi

With astonishing ideas in mind, the Government of Uttarakhand organized a 2 day Boot Camp under Startup Uttarakhand Boot Camp 2019.

The Inauguration started with our respected Chancellor of DIT University Prof.N.Ravishanker who addressed the people about the startup culture in the colleges. Also, Vice Chancellor of DIT University Dr. K.K Raina spoke about how the current world needs innovation and that how the youth is prioritizing their career opportunities alongside the development of new technologies. Lastly, the head of entrepreneur development cell of DIT University, Mr. Mohit Nagpal told about the upcoming projects and events that the Entrepreneurship Cell has been working on. The guests were honored by a sapling as a token of appreciation.

Further the session was carried forward by various other speakers who spoke on various topics related to modernizations, technological developments and the public and private enterprises. Firstly, Ms. Priyanka Deo from New India Junction took a session on "Unicorn People". Next, Dr. Akshav Dwivedi, a professor from IIT-Roorkee talked about "Design Innovations". Then Dr. Shalin Raizada talked about "Intellectual Property rights". The session ended fruitfully with Mr. Azam Ali Khan who gave a session on "Business Model Canvas". Overall, the event was a huge success with over 200 students attending the session and about a 60 presenting their own innovative ideas to the highly experienced presenters.

Aarohan

CHILDREN'S DAY - 2019

The children of today will make the India of tomorrow.

Paying tribute to the legendary freedom fighter and first Prime minister of India, Pandit Jawaharlal Nehru, popularly known as 'Chacha Nehru', DIT University celebrated the Children's Day on 14th nov,2019 by organising various fun events in the Chanakya Lawn.

The event started with some exciting games like, Tug of War, Sac Race, Musical Chair, lemon race, etc. The students, enthusiastically took part in the games and enjoyed a lot. The winners were given chocolates as a prize.

Our Chief Proctor, Dr.Naveen Singhal, cut the cake and nurtured our sweet tooth with the cake and the warmth of the love our faculty showered on us. It was the Flash mob which brought everyone's inner child out and the dancing feet of Ditians stomped the lawn.

The event concluded with a broad smile on everyone's face and with a message, to keep the kid inside us, alive!

By Megha Rawat



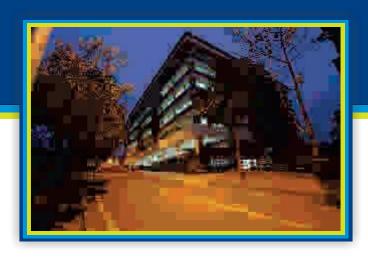
Editor - in - chief : Dr. Kiran Mamgain Student editor: Rishabh 4th year

Deputy student editor: Nimisha Gairola, Himanjli jain Designing head: Rishabh, Gunjan Saini, Ayushi

Editing team head: Himani thakur

Faculty Achievements

- > Dr. Anil Kumar, Professor, School of Computing has been awarded Most Dynamic HOD of the Year by Global Excellence Recognition Awards
- Ar. Anika Gaur, Assistant Professor, School of Architecture & Design has been awarded by the Proficiency Gold Medal in Master of Architecture by the School of Planning & Architecture Bhopal
- > Dr. Ashok Behera, Assistant Professor, School of Pharmaceutical & Population Health Informatics has received Certificate of Best Presentation by APTICON
- > Dr. Ashok Behera, Assistant Professor, School of Pharmaceutical & Population Health Informatics has been elected as a Life Member by The Association of Pharmaceutical Teachers of India
- > Dr. Bhavna, Associate Professor, School of Pharmaceutical & Population Health Informatics has been elected Bentham Ambassador by BENTHAM SCIENCE
- ➤ Dr. Anil Kumar, Professor, School of Computing has been awarded Session Chair Certificate in IATMS-2019 by American College of Dubai and GISR Foundation India
- > Dr. Anil Kumar, Professor, School of Computing has awarded Session Chair Certificate by MIET Business School
- > Dr. Bhavna, Associate Professor, School of Pharmaceutical & Population Health Informatics has received Teacher Innovation Award by Zero-Investment Innovations for Education Initiatives
- > Dr. Anil Kumar, Professor, School of Computing has been awarded Professor of the Year in IBAE Awards Dubai
- > Dr. Naveen Singhal has been awarded Most Prominent Academician of the Year by Global Excellence Awards
- > Dr. Ritika, Professor, School of Computing has been awarded Best Young HOD in Global Education and Corporate Leadership Awards
- > Dr. Dau Tapas Kumar Dora, Assistant Professor, School of Engineering & Technology-Petroleum Engineering has been awarded Young Achiever by Institute of Scholars
- > Dr. Manmohan Singhal, Associate Professor, School of Pharmaceutical & Population Health Informatics has been awarded Certificate of Appreciation Teacher Innovation Award by Zero Investment Innovations for Education Initiatives
- Ar. Nagabhoina Tejendra, Assistant Professor, School of Architecture & Design has received Best Thesis Award by School of Planning & Architecture, Bhopal
- ➤ Dr. Neeraj Kumar Sethiya, Assistant Professor, School of Pharmaceutical & Population Health Informatics has won the Idea Exposition on Healthcare & Environment in BRIC IDEA EXPOSITION 2019 Roorkee
- > Dr. Neeraj Kumar Sethiya, Assistant Professor, School of Pharmaceutical & Population Health Informatics has been awarded Membership by American Chemical Society
- > Dr. Neeraj Kumar Sethiya, Assistant Professor, School of Pharmaceutical & Population Health Informatics has been elected Bentham Ambassador by BENTHAM SCIENCE
- > Dr. Samir Bhargava, Assistant Professor, School of Pharmaceutical & Population Health Informatics has been awarded Certificate of Best Presentation by APTICON
- Ms. Shraddha Manish Gupta, Assistant Professor, School of Pharmaceutical & Population Health Informatics has awarded Record of Achievement by World Health Organization
- ➤ Dr. Sushil Kumar Chaudhary, Assistant Professor, School of Pharmaceutical & Population Health Informatics has won the Idea Exposition on Healthcare & Environment in BRIC IDEA EXPOSITION 2019 Roorkee
- > Dr. Rajeev Kumar Sharma, Assistant Professor, School of Pharmaceutical & Population Health Informatics has received Best Oral Presentation Award in AIMST University, Malaysia





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