

*"A Women is the full circle. Within her is the power to create, nurture & transform" - Diane Mariechild*

## INTERACTION WITH CHANCELLOR



**SHRI N. RAVI SHANKER**  
(Chancellor)

### 1 HOW ARE YOU FEELING AFTER JOINING UNIVERSITY?

Well, I am both new and old to DIT. New because I have come in as the chancellor within the trend work of the university, old because I have actually seen DIT as an institution in the sense that way back in 2000, I used to be education secretary in the state. At that point and time I remember the university authorities came to meet me, to perhaps continue as a part of UP technical university because Ultranchal was formed at that point of time and there was a need to have continuity and perhaps they felt that new state has come into place and we may be part of Garhwal university because we are in Garhwal. We felt that okay let this continue without disturbance. From what was DIT college, a constituent college of the UP technical university. I have seen it grow subsequently and this whole process of the university, as both secretary education and secretary to the governor of the state, I had the opportunity to work on legislative measures for the creation of private universities in this field. The first institution that came up in this case of the legislature was Dev Sanskriti Vishwvidyalya, so which is in Haridwar. Subsequent with that three more universities had come up,

that was the UPES, University of Petroleum and Energy Studies, then ICFAI University and Himgiri Vishwvidyalya, these were the three universities. This was all in the period between 2002 to 2007. I used to be secretary to the chancellor or secretary to the governor in the period 2002 to 2007. So, I was subsequently out of the state, when I came back by the time I learned many more private universities had come up in the state DIT, IMS etc had become universities. So, I am both old and new.

### 2 HOW WOULD YOU DESCRIBE THE STUDENTS HERE?

I would like to say young mind should have a sense of 'imagine, aspire and achieve'. It's the credo of the institution. So, when you come to this institution, you must be fired by an imagination as our former President Mr.Kalam use to say "Dare to Dream". You should be fired by an imagination. Classrooms are just one aspect of learning, it's beyond classrooms that you need to look at and when you work as a team I would say let's say this AAROHAN team, what you are doing is, you are grouping together and forming what is called a team. So a team is where people come together for a common purpose and try to achieve a common goal. So, I would like to describe the team. TEAM:- Together Everyone Achieves More, so that's how I look at the word team. Because when you go into the real world ultimately it's the team that works whether it's on a project whether it's in the arms forces whether you work in the public administration or whether you go back to academics where different levels of teachers work together.

### 3 WHAT CHANGES YOU ARE HOPING TO SEE THE NEAR FUTURE IN THE UNIVERSITY?

See, there are 2-3 things that I would like to see at the university. One, I would like to have a startup culture because the national priority is Startup India, Make in India etc. So, I think startup culture is very much needed. Of course, there are a lot of places to improve, some more, some less. But startup culture is important to bring out the entrepreneurial drive within students. So I think this is one area we need to work. Second, I would like to see that students have a much rounded educational system, meaning, classroom is important but communication skills are even more important. So you need to have the art of negotiating, the art of communicating, the art of presenting. These are all important aspects. See, these all jobs you come across into the real world is all about buying and selling. So, there are buyers and there are sellers. The seller is the one who is able to market his or her products well. The buyer is one who selects preferences etc. So, you have to understand that this is the real world. You may be selling software products, you may be selling architectural plans, you may be selling electronic goods, doesn't matter. At the end of the day there are consumers and there are producers. So, that's why they use the broader term buyers. In that aspect, human needs have to be understood and the human requirement has to be met.

### 4 WHAT DO YOU LIKE MOST ABOUT THE UNIVERSITY?

I like the location.

### 5 ANY MESSAGE FOR THE EDITORIAL BOARD?

Do your best and never fail to try because not trying is itself a failure, so always try. They say a important thing in Olympics is not winning but participation and also in student life participation is important.



# INTERACTION WITH VICE CHANCELLOR SIR



**DR. K.K. RAINA**  
( Vice Chancellor )

## 1 HOW DO YOU FEEL ABOUT THE PROGRESS OUR UNIVERSITY HAS MADE?

I am pleased because every year we are getting meritorious students for admission and DIT is becoming a brand to reckon with. Wherever we go today people recognize you as DITian that means it is the student's efforts, efforts of faculty, it is all of us together who work as a team to take DIT into a different level of excellence. So I would personally say that I am very happy, satisfied but yes, we have a long way to go and we have so many challenges to conquer and I am sure that together we can make it happen.

## 2 WHAT DO YOU THINK MAKES US DIFFERENT FROM OTHERS?

There are several parameters, one is the type of training that is important in the DIT University system. Our focus in due course of time shall be on project-based learning. We are giving a lot of emphasis on outcome learning through projects. We are also planning to have the start-up subjects either in the 7th semester or in the 8th semester. It is being discussed in the academic meeting, I'm sure that very soon you will have a new structure which is with the choice-based credit system. We have already implemented it from 2017/2019 batch for 3rd and final year. We are fine-tuning it, making it powerful. It's where the faculty inputs come, industrial input comes so that we have a synergy between academic and industry and where it can help students to do the value-added projects there.

## 3 WHAT HAS BEEN THE MOST CHALLENGING PART WHILE YOU HAVE BEEN HERE?

Well, I have been in the academics for over 3 decades before coming to DIT. I always love to be with students and my success is through the student communities. For that, I'm very happy. The challenges have been that of the transformation from an affiliated university to a university because in the affiliated university it's the academic council, the syndicate, the bodies, they decide about it. But here we have that flexibility, the autonomy to think about what is good for our students. But friends, autonomy comes with responsibility. I'm very happy to share with you that each one in the system own the responsibility. So you see the changed DIT today is because of the efforts of each one of us, the students, the faculty, the staff, every stakeholder and I would also say that the parents have also appreciated so many initiatives that we took in DIT University. Some students did come to me when it comes to the processing examination system. We have schedule the academic calendar timely. You know well in advance that when is what and how you have to prepare for it. I do believe that we have not changed anything in the academic calendar in the last 3 years.

## 4 WHAT DO YOU THINK ABOUT THE STUDENTS OF DIT UNIVERSITY?

I would say that they are very good, fabulous and fantastic. Every word goes for appreciating the students because we admit students on the basis of merit. We know that we get a diverse group of students from all across the country. Currently the student strength is around 6,000. I would rather say, larger section comes from outside the state. Therefore, I'm happy they hybridize. First, they share knowledge and come with noble ideas which is going to put them in their career much ahead of others. Second, the placement scenario is also very encouraging. All the process that we put in place in academics has to be vindicated by someone. So, who authorizes it? It's the industry. If you look at the placement of this year 2018 for 2019 pass out batch, it has been fabulous and that vindicates that the process that we are putting in place is being appreciated and recognized by the industry otherwise there would have not been this overwhelming response. For about last 2 months every day, there were at least two companies in campus and selecting our students. It's the students choice Now whether they want to go to company A, B or C. It has improved a lot which is very satisfying for me in particular and the institution, that yes, our values, in academics our methodology of training is giving us the dividends through our corporate partners. We are also very happy that many industrial teams from various groups have come here. Recently we had the IBM team and they were so satisfied with the process that we have. We have signed a couple of MOUs with various institutions abroad. We are soon going to have a student exchange program.

## 5 ANY MESSAGE FOR THE EDITORIAL BOARD?

You are doing a wonderful job and try to refine the process from time to time. You should break the monotony, come out with new and creative ideas. There should be innovation and my suggestion is, make some space available for others to view your comments on it and what events we are holding every month, every day makes a report of that and I think it should be lucid like a document which everyone will love to read and not throw in the dustbin. So, if it's valued we always love it and there are so many scriptures which we love the most which we respect the most and I would say that I wish Aarohan is that space and place in the heart of every DITian and every member of the society and they love to read it. I wish you all the best and great future ahead.

## FUTURE GOALS OF THE UNIVERSITY

The vision of DIT University in laying a path from a glorious past to a promising future lies in addition to enhancement of each field. A perspective on the future goals of the University are:

- Addition of space-technology programs, like aerospace engineering will be a great addition to the technical field of the University.
- To ensure women empowerment as a vital feature of DIT University, women entrepreneurship programmes and projects will be given place in the University.
- A 'startup subject' will be added to the curriculum, to enhance the entrepreneurship capabilities of the students in the University. It will be of great help in the era of such entrepreneurial race.
- Creation of Centres of learning in the University to enhance specialization in subjects
- At least 5 centers of excellence will be established- Robotics, Artificial intelligence, machine learning, nontechnical subjects, and welding technology, that will not only add more career opportunities but will provide space for research.



## INTERACTION WITH PRO VICE CHANCELLOR SIR



**BRIGADIER M SRINIVASAN**  
(Pro Vice Chancellor)

### 1 HOW ARE YOU FEELING AFTER JOINING THE UNIVERSITY?

Excellent! It's indeed a proud privilege to be part of DIT. I look at it as a new beginning for me. I shifted my career from the army, I retired and I find working with young people is extremely refreshing.

### 2 WHAT DO YOU LIKE MOST ABOUT THE UNIVERSITY?

The best part about DIT as a university is the vivid structure with which it has evolved over 20 years and the way the university is looking forward for a big jump in the next 4, 5 years. I think that will bring a big change, will evolve into a new beginning for the future.

### 3 HOW WOULD YOU DESCRIBE THE STUDENTS HERE?

Students across India are all cultivated by the Indian Culture, so the culture of respecting parents, elders and the method of gurukul is always here. Guru-Shishya relationship is something that DIT also nurtures. I've noticed that all of the children adhere to these nodes. However western we may become I generally find that the Indian culture always dominates.

### 4 WHAT CHANGES ARE YOU HOPING TO SEE IN THE NEAR FUTURE?

In the education system, the key thing I think is transparency. Education will always be upgraded in the coming years. All in all, when we collectively look at it I feel that as individuals we should be better people than what we were yesterday.

### 5 ANY MESSAGE FOR THE EDITORIAL BOARD.

My best wishes. Hope your magazine conveys the true spirit of freedom, dignity, and respect and maintains the high quality that it has set for itself.

## WOMEN EMPOWERMENT IN DIT

Women empowerment has become the buzzword today with women working alongside men in all spheres. They profess an independent outlook, whether they are living inside their home or working outside. They are increasingly gaining control over their lives and taking their own decisions with regard to their education, career, profession, and lifestyle.

DIT University believes that women are an integral part of our society and they must be treated with equal respect and given equal opportunities for growth and development. Women empowerment adds to the confidence of women in their ability to lead meaningful and purposeful lives. It removes their dependence on others and makes them individuals in their own right.

Women empowerment means providing women with the necessities for their growth and development. Such necessities include education, communication skills, ability to earn, and the most important part, the power of the internet.

Every year, the DIT management comes up with many initiatives to promote the concept of 'Women Empowerment', and thus enabling them to 'Imagine, Aspire and Achieve' their own life goals. A few of them are:-

- A strict policy of 'No gender-based discrimination'.
- Establishment of 11th Uttarakhand Girls NCC unit in the university.
- Promoting participation in various sports activities.
- Promoting participation in various club activities.
- Promoting participation in various Entrepreneurship workshop programs.
- Promoting participation in Training & Development programs.
- The girl's hostel 'Kasturba' is endowed with many facilities to make them feel at home.
- Providing a scholarship of 10 % on the tuition fees in the first year under Shri Naveen Agarwalji Scholarship program.

Apart from the ongoing initiatives, many more steps will be taken to enable women empowerment in DIT. Some of the projects that will ensure Women Empowerment on a larger scale are:-

- Addition of a new subject related to 'Entrepreneurship and startup' in the curriculum where girls will be promoted to participate in the related workshops.
- Establishment of five centers of learning in the fields of Robotics, Nano-Technology, Artificial Intelligence, Machine Learning and Welding Technologies where girls will participate in large numbers.

These initiatives have been successful in achieving the put-down objectives. Girls in DIT university have acquired many remarkable achievements. Many girls were awarded in the 'Award ceremony for Meritorious Students', and this is proof enough that girls are performing very good in their academics. Girls also hold many important positions in various clubs. They are actively participating in sports activities as well and this was quite evident in the Annual Sports Meet, Sphurti-2018.

We at DIT University hope that the girls of this institution achieve a lot more in their life and live their lives up to their fullest potential.



*Girls awarded during Academic Prize distribution*



*Celebrating International Women's day in DIT University*



## The Editorial Board



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## FACULTY ACHIEVEMENTS

- Certificate of Appreciation awarded to Dr. Anil Kumar for contributing as Proctor in IEEEExtreme 12.0 Programming Competition
- Dr. Aditya Kishore Saxena, Assistant Professor, School of Computing has been awarded the Best Faculty by Cognizant.