GTU INNOVATION COUNCIL NAVSARI

It is matter of great pride and pleasure for us, the institutes and industries around Navsari that Gujarat Technological University (GTU) one of the largest Universities for Technical Education in Gujarat, has accorded GTU Innovation Sankul Navsari to be established and managed or led by "GIDC Degree Engineering College", Abrama, Navsari. This is an innovative initiative to bring students, academicians and industries together on common platform. Students' innovative and creative attitude will be nurtured to solve problems of industries in a structured and systematic manner. This would bring academia closure to industries as in vogue in the western developed countries. GIDC Degree Engineering College has taken up the challenge in this GTU's new venture.

The Hon' Vice chancellor *Dr. Akshai Aggarwal* is the Chairman of the GTU innovation council and *Dr. K. N. Mistry*, Principal of GIDC Degree Engineering College and *Mr. Pankajsinh Thakor*, Ex- President of Navsari District Chamber of Commerce are appointed as Co-Chairmen from academics and industries respectively for Innovation Sankul Navsari. Under this Sankul, there are 6 degree engineering colleges, 5 diploma engineering colleges, 1 pharmacy college, 4 MBA colleges & 1 MCA college and each college has one consulting cell called GTU Innovation Club headed by the Principal of institute. GTU Innovation Council appointed five more directors. *Dr. Latesh B. Chaudhari* (Principal) of Faculty of Engineering Technology & Research, Bardoli, *Mr. Alpesh B. Suthar*, Principal, N. G. Patel Polytechnic, Bardoli, *Dr. Dhiren P. Shah*, Principal, Vidhyabharti Trust College of Pharmacy, Bardoli, *Dr. Chetan Lad*, Director, Naran Lala School of Industrial Management & Computer Application, Navsari & *Ms. Jinal Tailor*, I/C Principal of S. S. Agrawal Institute of Computer Science, Navsari are appointed as Director respectively for Degree Engineering, Diploma Engineering, Pharmacy, MBA & MCA.

The meeting of Navsari GTU Innovation Sankul was held on **13th March**, **2015** at GIDC Degree Engineering College, Navsari from 2:00 pm to 5:00 pm. Meeting was chaired by *Dr. K. N.*

Mistry, Principal, GIDC Degree Engineering College, Navsari (Dean, GTU zone 5 and Cochairman, Navsari Innovation Sankul). Most of the principals/directors of Degree/Diploma Engineering, Degree Pharmacy, MBA and MCA colleges under Navsari GTU Innovation Sankul were present in the meeting. Directors of Navsari GTU Innovation Sankul for Degree/Diploma Engineering, Degree Pharmacy, MBA and MCA along with officials from The Navsari District Chamber of Commerce & Industry, Navsari were also present in the meeting.

In the meeting, Collector of Navsari, *Ms. Remya Mohan Moothadath (IAS)*, Magistrate of Jalalpore Taluka, *Mr. Jadeja*, were also present as Government Representatives.

Mr. A. K. Patel, Member, GIDC Education Society & S.E., G.I.D.C., Surat, *Dr. A. K. Dave*, Member, GIDC Education Society were present as GIDC Education Society representatives.

From industry, *Mr. P. S. Roy* (CEO, Drivz), *Mr. Shivkumar* (Partner, Satyam Engineers), *Mr. Devang Desai* (Partner, EM Fabricators), *Mr. Nilay Desai* (Owner, Novatech Engineers), *Mr. Mehul Panwala* (H.R. Manager, NHB Bearings), *Mr. Suraj Savalia* (CMD, Patson Foods (I) Pvt. Ltd.), *Mr. Rajesh Doshi* (Executive Director, VWETCL), *Mr. Digant Lad*, (Assistant Engineer, GIDC, Gundlav) were present in the meeting.



[Dr. K. N. Mistry & Ms. Remya Mohan Moothadath (IAS)]



[Prof. Nilesh Parmar & Mr. Jadeja]

As per the agenda of the meeting *Dr. K. N. Mistry* has discussed and brief about GTU Innovation Sankul.



[Mr. Pankajsinh Thakor & Prof. Harshal G. Vashi]



[Dr. K. N. Mistry]



[Mr. A. K. Patel & Prof. H. S. Patil]



[Prof. Shailesh Patel & Dr. A. K. Dave]

After that an open floor discussion was carried out. In this *Mr. Pankajsinh Thakor* has shared some real life example and motivated students to lighten the lamp of innovation. *Dr. Chetan Lad* has shared knowledge regarding the need of industries and expectations from academia. *Dr. Dhiren Shah* has shared some research experiences and has talked on walking ways for Page 3 of 8

innovation in the field of pharmacy. *Dr. Latesh Chaudhari* has explained the role of engineering colleges in the improvement of society through innovation. He also talked about the contribution made by his team in water treatment process of river TAPI using latest chemical techniques. He also shared some research activities carried out by his team in collaboration with IIT, Bombay.



[Mr. Pankajsinh Thakor]



[Dr. Chetan Lad]



[Dr. Dhiren Shah]



[Dr. Latesh Chaudhari]

Mr. Suraj Savalia has discussed about the actual processes followed by his organization. He also discussed about the actual expectation of industries from the future technocrats. He has also discussed about various legal procedures followed by the industry while doing business in the competitive market.





[Mr. Suraj Savalia]

[Mr. P. S. Roy]

Mr. P. S. Roy has discussed about various innovative practices followed by his organization. He has also discussed about various innovative products manufactured by his organization. At last Mr. Roy said that a small scale industry may play an important role in strengthening the concept of innovation.

After this, from academia *Prof. Nilesh Parmar*, Assistant Professor, Civil Engg. Dept., GIDC Degree Engineering College, & Design Engineering expert, has shared some insights about Design Engineering. He has explained the concept of Design Engineering using various interesting examples. He has explained that the uniting concept is focus on applying the 'engineering design process, in which engineers develop new products, systems and processes with a primary emphasis on functional utility.







[Ms. Remya Mohan Moothadath (IAS)]

The Collector of Navsari, *Ms. Remya Mohan Moothadath (IAS)* also shared her insights and she also added that, government has also initiated in the direction of bridging the gap between industry and academia. She gave some examples of strategies and techniques implemented by government of India showing the active role of policy makers in an innovation process. She also talked about "*Make in India*" policy initiated by our visionary Prime Minister *Mr. Narendra Modi*. At last she said that she is feeling very happy because academia is taking strong and positive steps in the nation building process and she said thanks to *Dr. K. N. Mistry* for being a catalyst in the process of innovation.

At the end *Prof. Harshal G. Vashi*, Assistant Professor, Applied Science & Humanities Dept., GIDC Degree Engineering College has proposed a vote of thanks and he added a quote, "For good ideas and true innovation, you need human interaction, conflict, argument, debate."



[Prof. Harshal G. Vashi]



[Ms. Himani Rajput & Prof. Ishita Panchal]

Page 6 of 8

The whole meeting was strikingly anchored by *Prof. Ishita Panchal*, Assistant Professor, Applied Science & Humanities Dept. & *Ms. Himani Rajput*, Administrative Assistant, GIDC Degree Engineering College.

The motif of this meeting is that students of every college shall visit (shodh yatra) the small and medium Enterprises (MSME) as per programme organized by Sankul Co-Chairmen. They will identify real problems of industries and then engage in design and development with guidance and mentoring from seniors in industry and academics.

Government representatives, Academicians, Technopreneurs /Professionals, Management representatives of colleges & students during meeting...







Page **7** of **8**












