



REPORT ON
GTU INNOVATION COUNCIL – SANKUL MEET AT CKSVIM, VADODARA
26 APRIL 2014

It is the matter of honor for CKSVIM to host the GTU Innovation Council – Sankul Meeting on 26th April 2014. This meet was an effort to bring together the Industrialist and Academicians on the same platform to discuss and share ideas about the industry and academia linkages. Also to discuss, how to develop students' innovative and creative attitude so that they are employed by industries. Seventy principals & faculty members from GTU affiliated MBA, Pharmacy, Engineering, and MCA institutes from Central Gujarat attended the meet.

Inauguration of Industry Institute Partnership Cell (IIPC) at CKSVIM refurbished with grant of Rs. 5,00,000 /- lacs by AICTE, MHRD, Government of India was done with the able hands of Dr. Akshai Aggarwal, Honorable Vice Chancellor, Gujarat Technological University and Mrs. Shakuntala Devi Aggarwal in the presence of Mrs. Avi Sabavala, President, VCCI & Co Chair (Industry) GTU Sankul Vadodara committee; Mrs. Geeta Goradia, MD, Jewel Brushes Pvt. Ltd & Co Chair (Industry) GTU Sankul Vadodara committee; Mr. P.V. Khubalkar, Chairperson of ISTD, Vadodara Chapter; Mr. Dilip Desai, Former



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President ISTD, Mrs. Aditi Tiwari, Chairperson, CII Yi, Vadodara Chapter; Mr. Sunil Modi, International Advisory Member – Corporate Governance Research Centre (CGRC); Dr. PGK Murthy, Director, Parul Institute of Management & Research.



FLORAL WELCOME TO SPEAKERS AND GUESTS

Speakers and Guests were honored with a bouquet and a memento

Dr. Rajesh Khajuria honored Dr. Akshai Aggarwal



Dr. Kunjal Sinha honored Mrs. Shakuntala Devi Aggarwal

Dr. Kerav Pandya honored Mrs. Geeta Goradia



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Ms. Stuti Trivedi honored Ms. Purva Ojha and Mr. Amit Patel



The Sankul meet was chaired by Dr. Akshai Aggarwal, Dr. Rajesh Khajuria, Mrs. Avi Sabavala, and Mrs. Geeta Goradia.



Dr. Rajesh Khajuria, Director, CKSVIM welcomed all the dignitaries, industrialist, principals and faculty members on behalf of GTU for Sankul Meet. He shared with all about the achievements of CKSVIM. He said that CKSVIM is one of the few institutes in India which has received AICTE grant for IIPC. He discussed about the smart goals namely: Research, Skills, Jobs, Innovation and Entrepreneur and said that industry requires skill and not students. He compared about the education system in India and Germany. He said that Indian follow classroom based learning while Germans follow classroom and On - Job training equally. Further he stressed the need for developing Global Skills namely: technical, managerial, computing and working skills of students. He suggested to develop courses with the help of Industries which are not listed on National Skill Development Council (NSDC) website and to develop industry linkages like CKSVIM did with



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CII, FGI, VCCI, ISTD, BMA, AIMS, ACBSP and ISO. At the end, Dr. Khajuria said that to make a leapfrog during 2014 – 2020, we all need to lead and work together with Industry bodies and create a pool of talent.

Dr. Khajuria assured that with the help of Industry Co – Chairs, Mrs. Geeta Goradia and Mrs. Avi Sabavala as well as Prof. A.R. Pandya, Co – Chairman, GTU Sankul – 1 (present) will organize meeting every month either at CKSV Institute of Management, Federation of Gujarat Industries or Vadodara Chamber of Commerce & Industry.



Dr. Khajuria announced on behalf of Dr. Aggarwal that GTU has set up an Vocational Education Board and Technical Skill Centre at the 10 Sankul which are led by Mr. Monarch Joshi and Mr. Naresh Jadeja respectively.



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CKSVIM's Placement Brochure 2014 was released with the able hands of Dr. Akshai Aggarwal, Mrs. Avi Sabavala, Mrs. Geeta Goradia and Dr. Rajesh Khajuria.



Dr. Akshai Aggarwal, Honorable Vice Chancellor, Gujarat Technological University (GTU) welcomed all present and thanked Dr. Khajuria for hosting the meet at CKSVIM. He highlighted the basic objectives and the concept of SANKUL which is a platform for Industry – Academia linkages. In his elaborated speech he explained the benefit of Industry – Academia linkage with the help of numerous examples from his experiences.

He stressed the need to revamp the existing academical structure and system which is highly exam oriented and with a very little scope of application. He also requested all the principals, faculty members and co chairs of the Vadodara Sankul committee to interact with Industry



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experts at various forums as frequently as possible to ensure the application of knowledge which students gain in their respective courses.



Mrs. Avi Sabavala, President, Vadodara Chamber of Commerce and Industry (VCCI) expressed her concern about the growing situation of skill gap amongst the fresh graduates and postgraduates mainly due to the present academic formalities. She added that Vadodara have a tremendous scope for Industry – Academia linkages and we should take the advantage and provide practical exposure to students which is generally overlooked.



She said that purpose for such linkages is to understand the Industry model and then develop the mind of the students to work in a Industry. Further she added that, we need to focus on creative thinking as the world of tomorrow is going into innovation and creativity. Both, industry and academics should learn from each other. She expressed her pleasure to visit various institutions and interact with academic fraternity and understand the issues faced by them, to make Vadodara a model Sankul. She also motivated all to VOTE FOR CHANGE.

Mrs. Geeta Goradia, Former President, Federation of Gujarat Industries (FGI), delivered a very enlightening speech, in which she shared a need to strengthen the relationship with the industry by academic fraternity. She also stressed the need to develop the technical skills to enhance employability. She said that biggest challenge of Industries today is availability of skills as students are very poor in practical application.



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Further, she added that proper application of theory in actual work adds value to what we do in industry, we are looked as a good technocrat, a good employee who can give results. She said that about 70 Multi National Companies have been setup in Vadodara in last 6 years and now is the time to become innovative to pace with Globalization. At the end, she assured to make vadodara sankul successful.

Mr. P.V Khubalkar, Chairman, Indian Society for Training and Development, Vadodara Chapter (ISTD) and Mr. Samir Parikh, Former President, Baroda Management Association (BMA), ensured the academicians present in the meet to provide all the necessary and required assistance and support for imparting practical exposure to the students at different level.



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Mrs. Aditi Tiwari, Chairperson, Confederation of Indian Industry - Young India (CII Yi) emphasized on the need of investing in human capital to enhance the skills, make them industry ready and to provide self employment to the young generation of India. She briefed about CII Yi and expressed her willingness to get associated with different sankuls for developing youth of today.





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The Principals interaction session was chaired by Prof. A.R. Pandya, Co-Chairman, GTU Sankul. Principals and faculty members of different colleges shared their achievements and activities.

- ❖ Mr. Apurva Kantharia and Mr. Divyang Joshi, Asst. Professors from Parul Institute of Management & Research shared the various activities done under UDISHA Club, Women Development Committee and Industrial visits in the year 2013-14.
- ❖ Mr. Sohail Pandya, HOD of MCA Department, SVIT, Vasad shared about participation of students in various seminars and competitions. He said that the concept of Sankul is definitely contributing to our community. Such a gathering which includes discussion, reporting, will surely help the people connected with it. I am glad to be a part of the Sankul via GTU.
- ❖ Dr. Dipali Thakkar, Professor and Head, Department of Aeronautical Engg, from SVIT, Vasad shared that they face difficulty in organizing Industrial Visits and requested support from Sankul Committee.



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- ❖ *Dr. Archana Nanoty, Principal, Dr. Jivraj Mehta Institute of Technology, Anand, shared that, DJMIT established in the year 2010, their first batch students will be coming out this summer. In a span of 3-4 years they have started many activities as per GTU guidelines, such as Nodal center of OSTC, MWTC, S-4 extension center, IEEE- students' branch. Also they have received Seminar Grants from AICTE and GUJCOST in 2013 and 2014 respectively.*

The innovative teaching practiced by Dr. Nanoty this semester is a part of Electrical Machine Design subject of 8th Semester electrical, apart from following conventional teaching method, she took the students to Jyoti Ltd, Mogar, their neighboring Industry, who manufactures Induction motors, and they were taught practically the actual design development to the students. Students really enjoyed it and it was memorable experience for them.

With due respect to Hon'ble VC, GTU, Dr. Nanoty suggested to include Industrial Training of 3 to 6 months compulsory for all students so that they can get good Industrial Exposure, also it should be compulsory for faculty members.



She further said that she is teaching Electrical Machine Design since so many years, but the idea of showing online design, development of Induction motor to students came to her mind after working in Jyoti Ltd, Mogar for her Ph.D. research work.



- ❖ *Mr. Deepak More, Principal, SB Polytechnique , Savli shared that their students and faculty members are closely associated with industries wherein the students get the shop floor training and they resolve Engineering difficulties of small industries.*



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- ❖ *Mr. Priyank Patel, from Sigma Institute of Management shared that the students of Sigma Engineering have successfully designed an automatic gate at the institute. They have signed 15 MOUs with industries in and around Vadodara to organize two industrial visit per semester for each student.*

Ms. Purva Ojha, Project Officer S4, GTU Innovation Council and Mr. Amit Patel, Project Officer, IPR / Patents, GTU Innovation Council, briefed about IT Infrastructural Abhiyan (ITIA), Entrepreneur Cell, Student Start up programmes, Mobile Tab, Co-creation Centre for Electronics (CICP) and Young Entrepreneurship School (YES).



Vote of thanks was proposed by Mr. Ankit Shah, Assistant Professor and Training and Placement Officer, CKSVIM.

Report prepared by: Ms. Nusrat Campwala, Admin Officer, CKSVIM