GTU INNOVATION COUNCIL

Naroda Industries Association

hosts

Naroda Innovation Sankul Committee

meeting at Paryarvaran Mandir, Naroda

28/4/2011

The Naroda Industries Association (NIA) hosed a dinner for all the college prinicipals of the Vatva and Naroda Sankuls at the Paryavaran Mandir, Naroda. The meeting was chaired by **Shri Shaileshbhai Patwari**, President, NIA and Co-Chair (Industry) for the Naroda Sankul.

The 'Shodhyatras' carried out, by the professors and students at Naroda had proved to be hugely successful. Both the industries and the academia realised that the interaction between the industries and industries through the Sankuls should be promoted further. The objective of the meeting was to have an open discussion with principals of various colleges of Pharmacy, Engineering, MBA and MCA.

Shri Shaileshbhai Patwari has played a leading role in the GTU Innovation Council from the very beginning. The welcome address by Mr. Patwari was followed by a short presentation. **Dr. S. Sharma**, Director, Indus Institute of Technology suggested that more floor persons or workers at the basic levels in industries and students should interact with each other as intensively as possible.

Dr. Rupesh Vasani, Principal, SAL Institute of Technology & Engineering Research, Dean Engineering at GTU and Director Engineering at the Naroda Sankul said that one needs to find out various sector wise needs of industries and then determine the sector wise strength in GTU and correlate the two by modular programs.

Dr. Subhash Shit from CIPET offered to take a lead role in linking the industries related to plastic engineering to the corresponding academic establishments/institutions under GTU.

A review of the past activities in the Naroda Sankul was given by **Prof. M. R. Patel**, Principal, VGEC LDCE and Co-Chair (Academic) for the Naroda Sankul. He also demonstrated how many students benefitted from the Shodhyatras.

Mr. Ajay Patel from Akash Dyes and Int., Naroda, pointed out how the industry would benefit by this new interaction where the user is the key focus. Various industry personnel praised this empathetic model of scouting and documenting problems and innovations from various sectors.

Prof. M. N. Patel, Principal, LDCE and Co-Chair (Academic) for the Vatva Sankul, shared his vision and thoughts on increasing the efficiency of the above process.

Mr. Sailesh Patwari offered the infrastructure and human resources of NIA for use by the Sankul. He also offered to nominate 20 persons from industries of various disciplines who would be members of the Sankul Committee. Both trained/untrained, educated/uneducated industry workers at all levels could help evaluate the problem statements. He requested all the Principals to motivate students and faculties to visit the industries and document their observations. He narrated a few successful cases wherein waste was converted into useful raw material for producing energy and economy.

GTU INNOVATION COUNCIL

Dr. Akshai Aggarwal and **Hiranmay Mahanta** shared the vision of a progressive university and Techpedia, which jointly with industries can create a research ecosystem where academia will map their industrial needs directly. Dr. Aggarwal stressed on the importance of linking as many SMEs as possible to GTU students during the summer vacation so that every pre-Final Year student at GTU is able to obtain an Industry Defined Problem for his Final Year project.

Principals of various pharma colleges requested to be linked with the pharma-related industries so that the interested students could start hunting for problems and work towards possible solutions.

Malav Kansara, one of the student co-ordinators, shared his experience of various Shodhyatras and suggested ways to improve and develop the process. **Shahzad Karkhanawala**, another student co-ordinator, said that he had been able to select four problem statements in the environment sector for the students of LDCE.

It was decided that periodic meetings of the Sankul Committee will be arranged either at a college or at so that formal as well as informal relationships can be built up within the entire innovation ecosystem.

