GTU Innovation Sankul - Patan

Report of the meeting of the Sankul Committee

A Meeting of the Principals and Industrial persons of the **Patan Sankul** was held on 22nd June, 2011 at 11:00 am at conference room of **Smt. S.R. Patel Engineering College,Dabhi(Unjha).**

The agenda of the meeting was:

To discuss road map for the final year students of GTU 2011-12 of all branches regarding industrial **SHODH YATRA** during summer 2011 and Industrial Project during 7th and 8th semester of the Academic year 2011-12.
The Agenda :

1. Overviews and objectives of UDISHA Club and Innovation Sankul.

2. Allocation to faculty about 8 to 10 groups, consisting 3 to 5 students for Industrial Shodh Yatra.

3. To design an algorithm to map group of students and mentor to a specific industry/MSME.

4. Identification of Industry Defined Problems (IDP) as 7th and 8th semester project assignment

   and its incentives.

5. Documentation and submission of IDP to GTU by 15TH of August.

6. Proposing the names of Directors of Patan Sankul for Degree Engineering, Diploma,

   and MBA.

7. Proposing name of persons from the industries and also the list of the industries according to

   the different disciplines of an engineering.

The following members were present in the meeting:

1	Dr.Amiben H. Shah	Principal-Smt. S. R. Patel Engineering College,Dabhi(Unjha).
2	Shri P.S.Gosai	T&PO/Coordinator UDISHA Club-Govt.Engg.College ,Patan.
3	Shri Sohan Prajapati	T&PO/Coordinator UDISHA Club-Govt.Engg.College ,Palanpur.
4	Shri A.K.Bilkhia	T&PO/Coordinator UDISHA Club-Govt.Polytechnic ,Palanpur
5	Shri Bhaskar J. Iyer	I/C-Principal-Govt. Polytechnic ,Vadnagar.
6	Shri R.R.Patel	I/C-Principal-K.D. Polytechnic ,Patan.
7	Shri K.R.Gandhi	T&PO/Coordinator UDISHA Club- K.D. Polytechnic ,Patan.
8	Shri N.A.Patel	Principal-Smt.R.S.Patel Insti.of Diploma Engg.Shelavi-Patan.
9	Shri D.D.Patel	President-Patan GIDC Industrial Association.
10	Shri G.V.Thakkar	President-Balisana GIDC Industrial Association.

FeedBack and Responses

A.K.Bilkhia (T&PO-Government Polytechnic Palanpur):

1)Industries should provide details of their product /services ,so students can find their area of interest.

2)If privacy of technology is not a problem ,industries can give level of details of technology they are using .This is important to find and to know advancement of current technologies.

S.G.Prajapati (T&PO-Government Engineering Palanpur):

1)First communicate with the industrial person before students join the industry for training/shodh yatra.

2)Prepare some material like PPT on career guidance for students which is beneficial to students before after company interview.

R.R.Patel (I/C-Principal-K.D.Polytechnic ,Patan):

1)The small industries respond to train students but large industries do not respond. In such cases GTU may help by sending the letter to these industries.

2) Students face lots of problem due to large intake (in particular institute) for project and recruitment.

N.A.Patel (Principal-R.S.Patel institute of diploma,Shelavi):

1)How many students will be absorbed by industries?

Response to issue 2) of Prof R R Patel and Prof N A Patel:

In Gujarat, there are 2,50,000 registered SMEs. Besides there are many larger industries. We find that many of even the smaller industries are giving more than one IDP for a Final Year project.

This year GTU has 54,000 students in the pre-Final Year. Usually a project is done by a group of 2 or more students. So GTU requires less than 27,000 IDPs.

So even if out of 10 industries, one were to open its door for GTU students, we should be able to get a project for every student.

P.S.Gosai (T&PO-Government Engineering Patan):

1)Decide criteria for the eligibility of the students for the preference in selection of good organization/industries for students.

2)List out the industries specially for EC, Computer and Architecture students.

3)Paid training provider are allowed to accommodate in the list of organization.

Response to issues of Prof Prof P S Gosai:

2) for EC, Computer and Architecture students: GTU has been assured by GESIA and GICEA for help in these cases. In case of any difficulty at Patan, let the Chairperson (Academic) of the Sankul contact GTU Innovation Council.

Bhaskar J Iyer(I/C-Principal-Vadnagar):

1)For Architecture Students ,Comprehensive syllabus Revision is needed and their sixth semester should be for Apprenticeship/Training only.

2)After completion of their training their work should be Assessed at the institute.

In fact , for all diploma students ,one semester of office training should be part of the syllabus.