




GTU Innovation Sankul

Meeting of Industry-Academic Leaders

A meeting of UDISHA clubs under GTU Innovation Sankul Vadodara – 1 was held at Babaria Institute of Technology, Varnama on Monday, 2nd Jan' 2012.

		
<p>Sankul Committee meeting for Vadodara-1 held at Babaria Institute of Technology held on 02-01-2012 at 10.30 A.M.</p>	<p>Sankul-1 Co-Chairman (Academic) Prof. Ashok Pandya and Mrs. Hetal Mehta anchor initiated the meeting.</p>	<p>Active participation of UDISHA CLUBS members.</p>
		
<p>Co-chairpersons responding to the queries from the members.</p>	<p>Discussion in progress.</p>	<p>Declaration of program AAHVAN to be held on 2nd and 3rd march 2012 at BIT, to which institutes from all over India are invited to participate.</p>

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Ms. Avi Sabavala, Co-Chairperson (Industries) of GTU Innovation Sankul Vadodara-1 explaining her point of interest.	Prof. Ashok R. Pandya, Ms. Avi Sabavala, Prof. H G Rajput at the lunch table.	Lunch session in progress.

Prof. Ashok R. Pandya, Co-Chairman (Academic) of Sankul Vadodara – 1 at the outset welcomed the VCCI president Ms. Avi Sabavala, Co-Chairperson (Industries) of GTU Innovation Sankul Vadodara-1 and members of UDISHA CLUBS. Prof. Ashok Pandya stated that the BIT has done well with almost 50 very good innovative projects. Prof. Pandya highlighted the technical as well as administrative problems faced during Shodhyatra. The main problems with the students are – communication, language and proper approach to the industries.

Co-Chairperson (Ind.) Ms. Avi Sabavala expressed that the problems can be solved in a positive manner. Prof. Shukla from Sigma polytechnic suggested that the project should be given well in advance to the students as well as to the industries. He also suggested that persons from the industry may be invited for IDP examination.

Prof. Ashok R. Pandya indicated that the schedules are very tight on account of examination and academic activity making it difficult to spare time for Industrial visit. The schedules should therefore be properly coordinated. Further, the list of examiners from the industry should be prepared well in advance and should be forwarded for consideration to GTU. Principal from Savli polytechnic, Prof. S.H. Pandya and Dr. Vaijanapurkar suggested that the timing for conducting examination of IDP is very short and proper justice to the students is hard to be given. Hence sufficient time should be given for conducting the examination.

Principal Prof. Vaijanapurkar, KJIT, Savli suggested that the projects should be properly defined by faculties as well as the persons from industries and with proper time management work could be completed with mutual cooperation. Normally, one complete day is required for conducting the examination and it is difficult for industrial experts to spare whole day.

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Prof H G Rajput, UDISHA Club Chairman, BIT suggested that the projects assessment should be done jointly by respective guides and the examiners from the industries. Prof. Pandya mentioned that such distribution of marks for projects is already circulated to all the institutes from GTU. He further suggested that all industry based projects should be verified in a proper manner such as photograph of students along with company name and logo, and signature of officers/engineers guiding the students, certificate of verification of work. If possible, views of professors and industry persons regarding the project also are considered.

Ms. Sabavala suggested that staff of the institutes as well as students should be given orientation for approaching the industry as well as for working on the project. She also agreed that engineers from the industry guiding the projects should be deputed for the examination officially. Further, it was suggested by all, that the industries, faculty and trustee of self finance colleges should see the vice chancellor of GTU in this regard to make the system smooth and efficient.

Principal, Butler Polytechnic expressed the difficulties of small and cottage industries for acceptance of diploma level projects. Normally, they are reluctant to co-operate and depute the staff for examination etc. Prof. (Dr.) S.S. Pancholi was of opinion that the projects be evaluated rather than examined. He suggested that projects should be accepted with grades or otherwise rejected. He further suggested that pool of problems from industry with consultation of GTU be prepared and be given to the students and faculty well in time. He also stressed on the quality of projects rather than the mere quantity. Prof. Pandya stressed that the involvement of student should be from 1st year to final year for very innovative projects.

VCCI president Ms. Sabavala mentioned that many times the theoretical backgrounds as well as communication skills of students is poor. She stressed that proper attention should be given in this regard so that the industry will accept the students warmly. HOD, IT of KJSB indicated that no projects are available for diploma students of computer, electronics and information technology branches. He also suggested creating awareness among students for industrial culture and discipline. Ms. Sabavala suggested that guidelines be framed for the selection of projects based on experience of faculties and back ground of the students as well as subjects they have studied.

FOR IDPs:

- 1. It is important that every student and the Supervising faculty member should keep in touch with the industry mentor by visiting him/ her and by inviting him/ her to the College.*
- 2. Regarding the exam:*

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- a. *The Principals/ Directors of Colleges/ Institutes/ Polytechnics have been empowered to invite the industry mentors to the examination/ evaluation of the project as the third examiner.*
- b. *The exam/ evaluation should be normally conducted for the whole of the group together, unless the group of students consists of interdisciplinary students from different branches. In such a case, the efforts should be specially made by the Principal/ Director so that the exams may be synchronized so that the industry-mentor is not required to come twice to the College.*
- c. *In case proper examination requires more time to be given to the students, the examiners should consider doing so. The Committees, which decide about the issue of remuneration for exam consist of faculty members and decisions about these things can be changed, if due representations are made. But till this is done, nothing prevents the examiners to spend a little extra time so that the examination/ evaluation is done properly.*

Prof. A. R. Pandya assured to send list of companies of IT sector and will request the GTU authority to give weightage for practical marks for admission from diploma to B.E. Prof. Shukla from Sigma polytechnic suggested the appointment of retired engineers for examination work. At the end Ms. Sabavala appreciated the approach of all the institutes for taking IDP as a main component of the curriculum. She stressed the orientation of students and faculties so that the proper time management, practical exposure and reporting of the work are well organized. Mrs. Hetal Mehta TPO of BIT requested and proposed to all institutes connected under Vadodara-1 Sankul to coordinate and encourage the students for campus placement interviews and with emphasis to enhance potentiality for facing the interviews.

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At the end of discussion, Prof. Ashok R. Pandya specially thanked honorable Chairman and managing trustee of Shri Krishna Educational and Charitable Trust, Shri Jagdishbhai D. Patel and Trustee Shri S. K. Patel Sir for taking keen interest and rendering help and guidance in organizing this event.

Prof. S.S. Pancholi expressed special thanks to Ms. Avi Sabavala for sparing her valuable time and offering very valuable suggestions. He also thanked all the principals and representatives of the institutes and hoped that all the problems and suggestions thereof will be resolved satisfactorily. He thanked the management of BIT and all the members present on the meeting.