



Gujarat Technological University

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REPORT OF - ONE DAY WORKSHOP ON

'100 ACTIVITY POINTS'

DATE: 10TH APRIL, 2017

Expert Panel:

Dr. R.K Gajjar (Principal, VGEC & Director GTU),
Mr. Hiranmay Mahanta (Honorary Director, GTU),
Dr.S.B Jadeja (Executive Director, B.H Gardi vidyapeeth),
Dr. Pankaj Patel (Director,GTU),
Prof. M.T Savaliya (Associate Professor, VGEC)

Venue:

Hall B-0, Gujarat Technological University
Nr. Vishwakarma Government Engineering College,
Nr. Visat Three Roads, Visat Gandhinagar Highway,
Chandkheda, Ahmedabad – 382424, Gujarat.

BACKGROUND OF WORKSHOP:

ADDRESSING THE NEEDS OF THE INDUSTRY AND THE SOCIETY:

Globally, engineering education systems have continuously evolved, in order to address the needs of the industry and the society. It is becoming imperative that every University should create opportunities for the students to inculcate attributes, which are not restricted only to engineering knowledge and acumen. Industry needs professionals who can work successfully in teams, who have leadership qualities, who are alive to social and community needs and who can bring innovation and creativity to their work. Hence, in order to prepare its students to match these

Multifarious requirements, GTU has created a unique mechanism of awarding 100 Activity Points over and above the academic grades. It is envisaged that the students at GTU will be able to reap benefits from these activities at their own pace and comfort.

It is expected that by the time GTU's students reach their Final Year, they would have developed themselves so well both through their studies in the respective technological field and through their active participation in the co-curricular and extra-curricular activities that they would be well-prepared for contributing to building the India and the world of their dreams.

(10th April 2017):

Inaugural Ceremony

During the inaugural session Prof. (Dr.) Navin Seth (Vice Chancellor, GTU), Dr. R.K Gajjar (Principal VGEC & Director, GTU) ,Mr. Hiranmay Mahanta (Honorary Director,GTU) shared their views and experience in 100 Activity Points.

Dr. R.K Gajjar has described the journey till now from the commencement of this program. Mr. Hiranmay Mahanta added some observations from different colleges and the effect on academic as it was the visionary direction and efforts of Dr. Akshai Aggarwal that covert dream of implementing 100 Activity Points in all the stream of Degree Engineering.



Moments of the Inauguration ceremony

The first session is planned in a manner that without delivering anything orally and via warm up exercise the basics of 100 Activity points could be discussed. During the session Prof. M.T Savaliya involved the faculties actively by having discussion on the following challenges:-

- Change in delivery modes. For example, Flip classes, MOOC courses etc.
- Fast changing technologies and their application to solve problem of society.
- Multidimensional personality development
- Handling multiple roles
- Education Quality Standards: NAAC,NBA
- Internationalization of Education

Some aspects were discussed on Graduate Attributes for Engineers:

- Engineering Knowledge
- Problem Analysis
- Design/development of solutions
- Conduct investigations of complex problems
- Modern tool usage
- The engineer and society
- Environment and sustainability
- Ethics
- Individual and team work
- Communication
- Project management and finance
- Life-long learning
- First five attributes are addressing domain area of branch and fulfilled by teaching-learning
- How to fulfill rest of the five criteria?
- Various activities
- 100 point activity authenticates the involvement of students
- Adds value to student profile and transcript

Prof. M.T Savaliya discussed the description of Major Activity heads and sub-activity Heads of 100 Activity Points via presentation and afterwards the discussion took place from the same. The session concluded focusing on role of Teacher in 100 Activity points to change student's life. It's a process to find the ability of students for the purpose they are made and to carry out this process of learning throughout their life.

In second session, Mr. Sanjay Nalvaya (Admin Assistant, GTU) discussed about

1. External Examiner Panel Manual,
 2. Head of Department Panel Manual
 3. Internal Examiner Panel Manual
- How they have to login, allocate & approve students.
 - How faculty can update Student information like Email-Id, mobile no & Password.
 - How HOD can allocate faculty as per own choice on number of students.
 - Whole Approval Process Guide lines



In this program there was panel discussion with faculty members in which there is discussion on queries regarding 100 activity points and many of them has given suggestions also. This workshop has basically focused on to provide a clear and simple guideline for execution and evaluation to the faculty.

Entire event was successfully coordinated by Dr. R.K Gajjar (Principal, VGEC & Director GTU), Mr. Hiranmay Mahanta (hon'ble Director, GTU), Dr. Pankaj Patel (Director,GTU), Mr. Mahesh Panchal (Dy. Director), Prof. M.T Savaliya (Associate Professor, VGEC) along with Ms. Jignasha Acharya, Asst Prof, GTU, Mr Deepak Upadhyay Asst Prof, GTU, and , Mr. Sanjay Nalvaya Admin Asst, GTU.

Report prepared by:

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