



POORNIMA FOUNDATION

REPORT

On

A Three-day Engineering Faculty workshop by Mission10X, Wipro Technology, and Bangalore held on 6th Jan. 2015 to 8th Jan. 2015 in Poornima Foundation.

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| Program Name | : | 'Engineering Faculty Workshop' On Mission10X |
| Learning Approach | : | |
| Associated Organization | : | WIPRO Technologies |
| Program Designed for | : | Faculty members from Poornima Group of Colleges. |
| Prerequisite | : | Faculty from any engineering branch and applied science |
| Trainer | : | Mr. Satish Kumar, WIPRO |
| Duration | : | 3 days |
| Scheduled Dates | : | 6 th Jan. 2015 to 8 th Jan. 2015 |
| Workshop Time | : | 08:30 AM to 05:30 PM |
| Venue | : | Conference Hall, Admin Block, PIET Campus, Jaipur |

Topics:

- Identify and understand Engineering attributes
- Communication
- Simplifying complex information
- Deep learning and surface learning
- Learner centric approach
- Active learning
- Demonstration by teams

A three-day Engineering Faculty workshop was organized in Poornima Foundation by Mission10X, Wipro Technology, Bangalore from 6th Jan. 2015 to 8th Jan. 2015. This workshop was a 3 day experiential workshop for engineering faculties. On the first day, the Wipro Trainer Prof. Sathesh Kumar started the workshop with Group Discussions and Brainstorming to identify and shortlist engineering attributes of a good Engineer. The Participants were exposed to different activities to experience Communication, Team work and Deep learning in an Engineering context. On the second

day, the Wipro authority briefed the participants about the Essential Engineering Attributes and about Understanding the Role of Engineering Educator. The Journey of transformation started on that day from being a Teacher to a Facilitator. Participants were also exposed to different teaching methodologies to help them inculcate the engineering attributes among the students and their diversity in their learning styles.

On the third day Participants were given an opportunity to demonstrate Active Learning in a simulated classroom environment for an engineering topic of their choice. They also got an opportunity to receive and give feedback from their Peers on their demonstrations and then they drew up an action plan to implement their learning in Classroom. Chairman Dr. S. M. Seth, Director General Shri Shashikant Singhi along with Directors, HOD's and Faculty Member of the different institutions of Poornima Foundation were present on the occasion. The Chairman emphasized the importance of effective teaching learning process and motivated the faculty members to implement Mission10X Learning Approach in their classes. The vote of thanks was given by Prof. Puneet Mathur, Assistant Dean and Coordinator of the Engineering Faculty Workshop.

