A five days long Faculty Development Programme on “Outcome Based Teaching and Learning” was organised by Applied Sciences (APS) and Centre for languages Learning (CLL) from 8-12 June 2015 at ITM University. Eminent academicians delivered expert lectures. A total of 27 faculty members of APS and CLL participated in this programme.

The program started at 10.30 a.m. on 8 June 2015 with welcome of the Guest Speaker by Dr. Divyabha Vashisth. She emphasized the importance of the program and advised everyone to take full benefit of the experience of renowned and eminent speakers. The session began with the prominent speaker Prof C.V. Baxi on 'Values and Ethics in Academics'. The session was designed to facilitate a discourse on the pedagogy of teaching such a topic to as diverse audience as students to industry executives. The emphasis was on communicating human values and ethics in day to day language with real life examples. Also the focus of this session was how to make the theme relevant to the academics in their personal and professional lives and that of the other stakeholders. The session highlighted various options for resolving ethical problems and dilemmas; in other words how can we use ethics for problem solving as opposed to mere problem identification and redefinition. The afternoon session was conducted by Padam Shree Prof. K. L. Chopra on 'Conducting Research in University'. The lecture comprised of providing a positively oriented set of practical suggestions for maintaining integrity in research. Not only does the ethical conduct of science satisfy a scientific moral code; it also leads to better scientific results because the adherence to ethical research practices leads to more attention to the details of scientific research.

On the second day of FDP Prof. Paritosh Tyagi gave a fruitful and interactive lecture on 'Ganga Rejuvenation', where he talked about the Ganga rejuvenation covers a large number of engineering disciplines and the scope of ‘Ganga Rejuvenation’ is yet to be clearly defined. Many lessons have been learnt from the experience gained. Recent studies and analysis have clearly shown that the ecology and wholesomeness of the river have been impaired by the threats caused by various forms of interference with the river. After noon session of the second day had a flavour of ‘Team Partnership and Group Dynamics’ conducted by Ms. Praneet Kaur. The session was very interactive and all the faculty members were involved in various activities. The purpose of the session was to achieve individual and group operational goals that combine all members’ efforts together.
Third day began with a special lecture by Prof. Prem Vrat on 'Organisational Excellence Challenges and Opportunities'. His lecture started with the core areas of excellence which included the burning ambition for excellence and achievement and leadership commitments. He has also discussed the model of academic excellence. The session was very motivational and inspiring. The afternoon session was conducted by Mr Manoj Gopaliya on 'Moderation of Result in ITMU'. Moderation involves checking and reviewing assessment schemes and ensuring the marks and grades are awarded appropriately and consistently.

On fourth day of FDP, Two parallel sessions were conducted by Dr. Sangeet Srivastava on 'R' software and Dr. Gaurav Gupta on 'MATLAB' for Applied Sciences and Dr Payal Khurana on 'Plagiarism', Dr. Divyabha on 'Teaching Techniques', Ms Praneet Kaur on 'Effective Communication Strategies' and Ms Prerna Chauhan on 'Principles of Adult Learning' for Centre for Languages Learning.

The last session of five days long Faculty development programme was conducted by Prof. Kehar Singh on ‘Holograms for Product and Document Security’. Hologram manufacturing makes use of scientific knowledge from the realms of physics, chemistry, and mathematics. The lecture aimed at raising the awareness level of the audience so that the underlying principles, processes, and products can be appreciated.

Prof. A. K. Yadav gave concluding remarks and Vote of Thanks. The programme was successfully coordinated by Dr. Sunanda Vashisth, Ms. Pranati Purohit and Dr. Divyabha. The whole program is captured by photographs.

As in Summary Feedback report enclosed, the program has been well received and appreciated by faculty, with majority rating at ‘Very Good’. The sessions conducted by Speakers and the discussions subsequently have sensitized the faculty to the fact that with the right combination of passion and the teaching tools and techniques, teaching effectiveness can be significantly enhanced.

The aim of this workshop was to motivate and inspire the faculty members in academics. Interaction with the speakers was highly enlightening for the faculty members. The effective videos, impressive presentations and real time examples had immense effect on the audience which heard the lectures with rapt attention.

**Coordinators FDP**

Dr. Sunanda Vashisth

Dr. Divyabha Vashisth

Ms. Pranati Purohit
Eminent Speakers of FDP

Padamshree Prof. K. L. Chopra

Prof. C. V. Baxi

Prof. Paritosh C. Tyagi

Prof. PremVrat

Mr. Manoj Gopaliya

Ms. Praneet Kaur