## Workshop: Learning with Fun!

The Department of Applied Sciences and Humanities of Panipat Institute of Engineering and Technology organised a three weeks **Workshop: Learning with Fun** for the new entrants to orient them towards the core aspects of Education 4.0. We have moved into a new age where there is a paradigm shift in the focus from conventional to digital, from 9-5 job to be your own boss, and from employment to entrepreneurship. We have already stepped into a phase of transition where Start-up Incubation continues to upswing and lead the country into Industry 4.0 wave. So, keeping up with the swift pace of development, this workshop was exquisitely conceptualised and thereby executed.

The workshop began from 12th October 2020, and continued till 30th October 2020, to work on logical, critical and analytical thinking, and innovative, creative and out of the box thinking in a student. It comprised of four modules- Aptitude, Critical Appreciation (Movie Review/Case Study), STEM (Science, Technology, Engineering and Management) and Hackathon. Aptitude sessions were specially designed to create a fun learning environment with the numbers. Vedic Maths, puzzles and various implicative strategies were worked out during these sessions. Critical Appreciation was a creative approach to work on the analytical skills of the student. An amalgamation of music, movies, case studies, and book/sports/movie review could be witnessed in these sessions. STEM sessions were beautifully conceptualised to work on the various spheres altogether. Through Hackathon sessions, students were given a chance to have a small glimpse of SIH through working on a problem-statement.

On 12th October, Orientation for the workshop was conducted in which the students were briefed for the entire workshop and its desired outcomes. The following speakers gave the insight of the workshop: for Aptitude, Mr Rajesh Mishra (Founder Director, Temple of Learning and Guide4Careers), for Critical Appreciation, Mr Arindam Bhattacharya (An alumnus of Narsee Monji Institute of Management Studies, Mumbai, and the University of Pune), and for STEM, Sh. Devesh Das (Senior General Manager, LIVPURE). The sessions concerned to the mentioned modules were conducted till 19th, and from 20th, the evaluation process began to assess the students and their efforts. It started with Critical appreciation and moved forward to Hackathon, where 36 teams having ten members each worked on the problem-statements of different domains given by various departments. Under the mentorship of the faculty members of PIET, the teams started presenting their creative and innovative ideas, certainly achieving the desired outcomes which could be evidently felt by their participation and of course, through their execution. The evaluation process ended on 27th with STEM module.

The feedback of the students was of high importance, and hence, was taken on 28th and 29th to know the experience of the students and to assess the lags if any. The workshop then ended with a valedictory function. The response of the students was tremendous throughout, and the participation was unbelievable. The way students had come out of their comfort zones to realise their true potential was highly appreciable. Undoubtedly, it was learning aligned with the needs of today's times. In the real sense, this was the learning which could be imbibed beyond the four walls of a classroom, which could widen up the horizons, and which could give wings to the students.

Such workshops require great deal of efforts and well-thought out plan to execute the way they should be. The credit for the seamless support goes to the entire department led by the Head of Department, Prof. (Dr) Vinay Khatri. Prof. (Dr) Shakti Kumar (Director, PIET), Prof. (Dr.) Vijay Athawale (Dean Engineering, PIET), Sh. Rakesh Tayal (Vice Chairman, PIET), and Mr. Shubham Tayal (Member BOG, PIET) congratulated the entire department for the smooth conduct and motivated the students to shed all the inhibitions that pull them back so that they could illuminate the world with their spark.



