



SLS INDUCTION 2018: PAPER TOWER CHALLENGE

ABOUT PDPU:



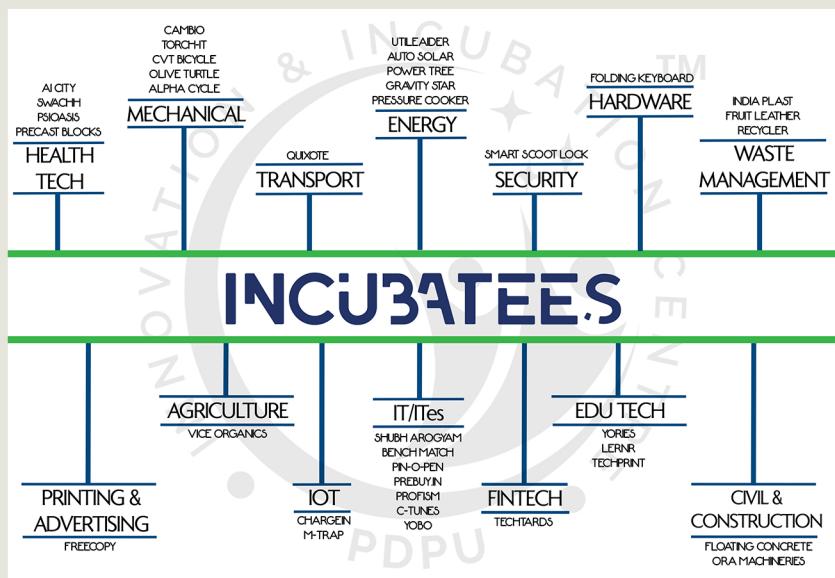
Pandit Deendayal Petroleum University (PDPU), Gandhinagar has been established by Gujarat Energy Research and Management Institute (GERMI) as a private University through the State Act enacted on 4th April, 2007. The university is recognized by the Universal Grant Commission (UGC) and its flagship programmes are approved by AICTE (All India Council for Technical Education).

The National Assessment and Accreditation Council (NAAC) have accredited PDPU with A Grade and CGPA score of 3.39 out of 4.0 grading point system. Today, PDPU is widely recognized as a centre for excellence in education in domains of engineering, management, humanities, solar and nuclear energy and lays more focus on quality research across all the programmes. The university also helps to expand the opportunities for students and professional to develop intellectual knowledge with leadership skills which enables them to compete in the global arena.



About PDPU IIC:

PDPU Innovation & Incubation Centre (PDPU IIC) is an incubation centre established by Pandit Deendayal Petroleum University (PDPU). PDPU IIC is registered u/s 8 of Companies Act, 2013. PDPU IIC is recognized as Nodal Institute by Govt. of Gujarat and as Startup India Incubator by DIPP (Department of Industrial Policy and Promotion, Govt. of India). Also, PDPU IIC is approved under Student Start-up and Innovation Policy by Education Dept. of Govt. of Gujarat. PDPU IIC is born with the aim of converting the brimming potential of budding Engineers, Management Students and Technocrats into innovation driven business ventures leading to technical renaissance.





About the Event: Paper Tower Challenge

PDPU Innovation & Incubation Centre (PDPU IIC) took a small initiative to explain the young generation, the importance of perseverance and importance of togetherness. PDPU IIC organised "Paper Tower Challenge" for the batch of 2018-2022, School of Liberal Studies (SLS PDPU) during their Induction Week on 17th July, 2018 at PDPU. The aim of organizing this activity was to offer challenging and engaging ways to introduce students to the central tenets of technological design. The challenge helped the students to build complete understanding about the uses of science and technology in real life with a pinch of fun in the process.

About the Activity:



40 groups of students



20 minutes for each group



10 person per group



3 Groups of Global Interns

The main crux of the challenge was to build the TALLEST TOWER possible with the use of newspapers. The principle rule was to create a tower which should be support-free as well as should remain still until the judgement. The true challenge was to make optimum use of the limited newspapers and design a tower with the maximum height possible. There were two rounds of the game. In the First Round, the design of the base was a great challenge, as the tower had to be support-free. Each team was given 2-3 newspapers and 1 cello tape and had crisp 20 minutes to plan and execute their plan. There were six teams that were qualified for the final round. In the final round, along with making the tallest tower, the challenge was balancing the ball on top of the tower. Here each team was given 2-3 newspapers, 1 cello tape and a ball. They had crisp 20 minutes to plan and execute their plan. The team which created the tallest tower along with balancing the ball on top support-free till the judgement was considered to be the winner.



Winners:

On an average around 40 group of students participated in the challenge and 3 of them were chosen as winners based on the following important aspects:

- Be constructed from newspapers
- Be free standing for at least 5 minutes (cannot be attached to the floor).
- The height of each tower that meets the requirements will be measured, and the tallest tower will win.

WINNING TEAMS:

Winner1: Team Riverdale

Team Riverdale had a unique strategy and decided to focus more on the base of the tower and with that strategy it came out as the winners of the challenge by building the tallest tower. They were awarded cash prize of INR 3000.

1st Runner up: Team Pretty Little Liars

Team Pretty Little Liars focused more on building the base for the ball and put all the efforts for balancing the ball and were the first runners up for the challenge. They were awarded cash prize of INR 2000.

2nd Runner up: Team How I Met Your Mother

Team How I Met You Mother made all the efforts for balancing the tower and succeeded, they were the third runners up. They were awarded cash prize of INR 1000.

SURPRISE: Team Two and Half Men

From the 3 teams of Global Interns team 2 and a half men came out as the winner by building the tallest tower with an amazing strategy and efforts to stabilize the tower at the height.





THANK YOU

