

Tata Power FutureThink

This document will brief you about the session of Tata Power during Techfest at IIT Bombay

Problem Statement

You are the CEO of InnovEnergie – A Leading Power and Energy Services Company known for innovation, disruption and bringing the best of services to its customers. You have been asked to share your thoughts and make a keynote presentation about the future (10 years from now) and what are the 3-5 things that will differentiate InnovEnergie from the rest. Your presentation can cover the following:

1. What will customers expect from an innovative Power Utility (10 years from now)? How would your company differentiate and delight customers?
2. Concerns about climate change (and hence fossil fuel generation), Electric Vehicles, Rooftop solar, Home automation and other developments will grow with time. Gaze into the crystal ball and share your views on how these will develop in the next 10 years.
3. How will technology change the way electricity is generated, transmitted, distributed and consumed (10 years from now)? What will disrupt electricity as we know it today similar to what happened with land-line telephones when mobiles came in.
4. How will robotics, artificial intelligence, machine learning, communication (for example 4G to 10G?) and other developments change the way the Power Utility works?

Guidelines

- Students can participate in a group of Max. 3 (Participation in pairs and single is also allowed)
- Presentation time shall be of 5 mins & 5 mins Q&A. Max 2 slides to be prepared and shared during the event
- The slides should highlight in what way participants see the power sector will change in the future (Slide 1) and the 3-5 things that will differentiate InnovEnergie from the rest (Slide 2)
- The presentation can address some or all the questions outlined above. Use the questions as a reference but feel free to IMAGINE THE FUTURE.
- Presentations to be submitted to pratik.techfest@gmail.com till 11th December

Eligibility

All students with a valid Student Identity Card(s) of their respective educational institutes are eligible to participate

Prizes

1st Prize	: INR 20,000
2nd Prize	: INR 20,000
3rd Prize	: INR 10,000
Special Prize*	: 3 Summer Intern at Tata Power

The prize money will be awarded to winning teams/candidates via NEFT/Cheque within 30 working days after the completion of the event. The members of the winning team/candidates have to mail the following information (Immediately after the announcement of the results) to rohan@techfest.org

Subject: Tata Power FutureThink, Team ID, (Your position)
{Example: Tata Power FutureThink, TP01003, (1st Position)}

Body of mail:

1. Account Holder's Name
2. Account Number
3. Bank name and Branch name
4. IFSC Code

****Special prize is subject to the decision of judges***