

## Guidelines to submit an Innovative Idea

- **Identify the problem statement correctly**

This is the most important part. If you choose a problem statement which if solved can change the way it affects majority of people then your direction of thinking is right. As it will automatically qualify for a huge social impact.

The theme focuses on Mobility and Energy for the future and as participants you can refer list of Problem statements and their technical contradictions, we have provided. The list is just an indication and you may come up with your own contradictions.

The problem statement you choose might lead to innovation in integrating multiple technologies or developing a new technology (algorithm / methodology / materials). Avoid choosing an idea based on a specific technology as any valid problem can be solved in different ways using various technologies.

- **Specify the Technical Innovation in your solution**

You need to identify a **Technical contradiction** which you would solve by using a certain methodology / creating a material not available in the current market. This can now be protected as your Intellectual Property. We strongly recommend students to form multidisciplinary teams to have expertise in all fields related to execution of the idea on a full working prototype.

Give enough importance to the business case for your solution. i.e. Value Vs Cost of your solution. This will help you identify the right technology / approach to solve the problem you have chosen.

- **Protect your Intellectual Property**

If your Idea is novel / innovative, then you must protect your Intellectual Property by filing a provisional patent in your name (team members who contributed for the idea).

- **Do thorough research of your innovation**

Before submitting your innovative idea, make sure you perform market research of your innovation. Your innovative idea should not be copied, stolen or already implemented in market.

- **Choose a right mentor / guide**

If you have not assigned any guide / mentor from you college / university for your idea, then, we highly recommend you to do it today. Discussing your idea and getting guidance from mentor can increase the maturity of idea. KPIT experts shall also provide required guidance to you to make your idea better.

After implementing all above steps, login to your account, fill the form and submit your idea.