Adhish Raval

Physicist

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Background

2015-Present Doctor of Philosophy in Physics, SVNIT, India

Masters in Physics, SVNIT, India 2013-2015

2009–2013 Bachelors in Science, SVNIT, India

Bio

Professional Adhish is a physicist based in India, who is very passionate about his ongoing research in the field of Plasma Physics. He has also been teaching undergraduate students. Owing to his field, he learned many programming languages and even enjoys coding. He was interested in the field of Physics since he was in his Bachelors. He was very passionate about knowing the reason behind every phenomena in the universe. He does photography to de stress himself. He loves to be with nature, and firmly believes that nature is the best teacher

Computer Skills

- o Java
- Python
- Microsoft Office
- CAD software

Goals

Career

Adhish wishes to dig deeper into the field of Plasma physics and aims to find unknown answers to some of the most gravest questions of the universe which still remain unanswered.

Strong Suites

- Coding
- Avid observer
- Critical thinker
- Analytical
- Passionate and inquisitive physicist

Needs

- Adhish needs to do many complex calculations during his research.
- Complex software to do calculations that requires accurate analysis of various concepts of calculus.
- Needs his students to have scientific calculators with them whenever they are working on physics numericals.

Frustrations

- Teach students to use the scientific calculator
- Search for values of various constants, widely used in the field of advanced mathematics and physics, on the internet.

Environments

- Research laboratories
- Personal office
- University premises
- Classrooms